24th All India Children's Educational Audio Video Festival & ICT Mela 2020

FESTIVAL DIRECTORY

VIDEO

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SIET KERALA

CONTENTS

		Page No.
1	Audio Programmes (Pre- Primary & Primary Level)	1
a.	Produced by Govt. Organisations	3 - 12
b.	Produced by Independent Film makers/Institutions	14 - 16
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	18 - 40
2	Audio Programmes (Upper Primary Level)	41
a.	Produced by Govt. Organisations	43 - 57
b.	Produced by Independent Film makers/Institutions	59 - 65
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	67 - 84
3	Audio Programmes (Secondary & Senior Secondary Level)	85
a.	Produced by Govt. Organisations	87 - 143
b.	Produced by Independent Film makers/Institutions	145 - 159
c.	Produced by Teachers/Teacher Educators/Trainee Teachers	161 - 173
4	Audio programmes Produced by Children	174 - 273


VIDEO PROGRAMMES
PRE-PRIMARY & PRIMARY LEVEL

PRODUCED BY

GOVERNMENT ORGANISATIONS

1 Khangpokshangi Meira

(Flambeau of the Hut)

VPPG1

This is the story about a girl called Bembem. Bembem belongs to a very poor family. Bembem's mother is the only bread earner of the family, doing available daily manual labour works.Bembem completed class III but could not continue her study due to having no admission Fee for further studies. She also has started working as helper. Fortunately, Bembem could again continue her study in a Government Model School with the help of a woman where her mother works as helper. She completed her graduation and appeared Civil Service Exam. In the Civil Service Examination, she got higher rank. Thus, with the hope and tireless effort Bembem could become a Civil Service Officer.

Producer/Director :	Dr. M. Meenakumari Devi
Script Writer :	N. Chandrajini
Cameraperson :	SK Sarungbam
Set Design :	Th. Komorjit Singh
Editor :	salam Hemojit Meetei, Shanti Raj
Sound Recordist :	(Studio) Dark Room Studio
Time :	21:45

Producer/Director
Dr. M. Meenakumari Devi



Madam Memthoi

VPPG2 **2**

Madam Memthoi is a primary teacher/elementary teacher who is endowed with dedication in her teaching profession. She gets along with the children like her own. The local MLA came to the school to meet Madam Memthoi on her achievement for the best teacher award at state level. He talked with Madam Memthoi in the headmaster's room. When the MLA asked what extra activities she had done for this award, Madam Memthoi told him that making lesson plan, TLM, taking up other activities regarding health and hygiene for the children, trying to correct undesirable behavior seen among the children are some of the works she had done.

Producer/Director :	Dr. M. Meenakumari Devi
Script Writer :	Rajen Sarangthem
Cameraperson :	Chingkhei Oinam
Editor :	Salam Hemojit Meetei
Sound Recordist (Studio) :	SCERT Studio
Sound Recordist (Location) :	HTTI, DM College Campus
Time :	26:23



Producer/Director
Dr. M. Meenakumari Devi

3 Chiru Chiru Deepalu

(Little Lamps)

VPPG3

Even a small lamp can light another. A boy Neelakanta is playing on the ground, making his hands and legs dirty. A girl Swati coming from school and observes the boy. She goes to him. She drags him to a water source / hopper / tub. She cleans his legs and arms with water. Swati takes her slate out of her school bag. She helps the boy to write the first letter of the Telugu alphabet, makes him say the letter. Then she helps him write the second letter and makes him say it. How to light a lamp from one lamp to another, as well as the knowledge can also be obtained from one another.

One family can be close to education, if one girl learned education. Because, we have been shown that the girl is teaching to a boy a letter of Telugu lan- guage. This little effort has been made in hopes that the education of girl child will be useful. That's why we all must contribute for the sake of this society and the future of our country.

Producer :	Dr. B. Pratap Reddy, Director, SCERT-SIET
Director :	M.Venkata Ramaiah , Produ. Asst.
Script Writer :	M. Venkata Ramaiah
Cameraperson :	Babu
Editor :	Ch. Thatha Rao
"Sound : Recordist (Location) :	K. Venkateswara Rao
Child Artist :	Baby Swathy
Research :	Dr. T.V.S. Ramesh
Graphics :	P. Sudhakar Babu
Time :	3:22 Minutes

Director
M.Venkata Ramaiah



Srujana-Shanivaaram Sandadi- No Bag Day

4

VPPG4

This film is aimed to promote the Happiness curriculum - a newly introduced concept with the name of "Srujana –Shanivaaram Sandadi '' in Government Schools by the Department of School Education. This short animated video film is proposed to develop with an objective to grab the attention of the Parents, Students & Teachers to make them aware about the significance of this new initiative.

Producer :	Dr. B. Pratap Reddy, Director-SCERT-SIET, AP
Director :	P. Ravi Babu
Script Writer :	P. Ravi Babu
Editor :	Smt. A. Srimaha Lakshmi
Sound Recordist (Studio) :	Sridhar Acharya
Animation :	P. Ravi Babu
Research	P. Ravi Babu
Graphics :	P. Ravi Babu
Other :	Aishwarya (Singer)
Time :	03:30 Minutes



Director
P. Ravi Babu

5 Education Is My Life

VPPG5

A child wishes to study. But their circumstances were not favourable/support. Next door Pranavi goes to school regularly. Rajagopal routinely takes his daughter Pranavi on his bike to her school from his middle house. Janaki, who works next door, hearing bike sound, stopped the work in the middle, and came to see Pranavi in some unhappy mood. There are so many feelings, so many pains, so many desires. But Janaki hides herself and works. This is happening as a daily routine. Pranavi noticed all this and brought her school dress one day. With daddy's permission Pranavi approached Janaki with a dress in her hand and con- vinced Janaki, cleaned up the girl, changed her dress, and grabbed Janaki's arm and brought her to the bike. Pranavi took Janaki to her school. Introduced Janaki to the school teacher. Teacher has looked at both Pranavi and Janaki several times.

The teacher shook her hand to her. Teacher commended Pranvi for her work and kissed her hand. Teacher also took Janaki closer. We have made this little effort with the desire to educate them so that chil- dren can change as well. Let us respect children and their thinking, let them cooperate. Let us take a step forward to shape their future golden future.

Producer :	Dr. B. Pratap Reddy, Director, SCERT, SIET
Director :	M. Venkata Ramaiah, Prodn, Asst.
Script Writer :	M. Venkata Ramaiah
Cameraperson :	Babu
Editor :	Ch. Thatha Rao
Sound Recordist (Studio):	K. Venkateswara rao
Sound Recordist (Location):	K. Venkateswara rao
Child Artist :	Baby Manvika, Baby Srilatha
Graphics :	Sudhakar Babu
Time :	3:34 Minutes

Director
M. Venkata Ramaiah



प्राथमिक – मुर्गा और लोमड़ी

मुर्गा और लोमड़ी कक्षा–तीन के विद्यार्थियों का एक पाठ है। इसमें एक चालाक लोमड़ी जंगल में रहने वाले मुर्गे को अपना शिकार बनाना चाहती है, लेकिन मुर्गा लोमड़ी के झाँसे में नहीं आता। अन्त में मुर्गा जंगल में शिकारी कुत्तों के आने की बात बताकर लोमड़ी को डरा देता है और लोमड़ी भाग जाती है। इस तरह मुर्गे की जान बच जाती है। मुर्गा और लोमड़ी के नाट्य रूपांतर में एक कहावत की याद दिलाती है अक्ल बड़ी कि भैंस की कहानी भी जोड़ी गई है, जिससे पक्षी अपनी बुद्धिमत्ता से जानवरों को पराजित कर देते हैं। इसमें यह बताया गया है किस प्रकार विपरीत परिस्थिति आने पर अपनी सूझबूझ से विपरीत परिस्थितियों पर विजय प्राप्त कर सकता है।

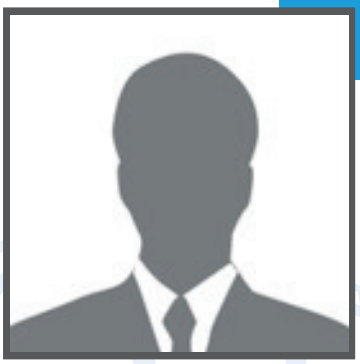
उच्च प्राथमिक – मंजिल अपनी

उत्तर प्रदेश में कस्तूरबा गांधी आवासीय बालिका विद्यालय दलित, भाोशित, पिछड़े वर्ग और स्कूल छोड़ने वाली बालिकाओं को शिक्षित करने का अभिनव विद्यालय है। ऐसी बच्चियों को यहाँ रहकर, खाने–पीने, रहने आदि की निःशुल्क सुविधा है। इस फिल्म का उद्देश्य है गरीब निर्धन बालिकाओं को जो स्कूल छोड़ चुकी हैं या विद्यालय नहीं गई हैं, कार्यक्रम दिखाकर विद्यालय में प्रवेश के लिए प्रेरित किया जाय।

प्राथमिक (Special) – परवरिश

कार्यक्रम परवरिश मानसिक रूप से मंदित विशेश बच्चों को शिक्षित करना कार्यक्रम का उद्देश्य है। इस विद्यालय में विशेष से ऐसे बच्चों को शिक्षित व प्रशिक्षित किया जाता है ताकि वे अपनी स्थिति से उबर सकें। कार्यक्रम निर्माण का उद्देश्य है ऐसे अभिभावकों को जागरूक करना एवं बच्चों को इस तरह के विद्यालयों में प्रवेश दिलाना ताकि वे शिक्षित हो सकें और स्वावलंबी बन सकें।

Producer :	Binod Singh
Script Writer :	Amarendra Sahay
Cameraperson :	Lalmani
Editor :	Dinesh Chandra Joshi
Time :	13:35 minures



Producer
Binod Singh

7 Sign Language Video Poem

"Koi Laake Mujhe De"

VPPG7

This poem has been adapted into Sign Language Video form with audio, illustrations and subtitles to make it accessible for Children with Special Needs. It aligns with the PM's Accessible India Campaign, the Rights for Persons with Disabilities Act 2016 and the Draft National Education Policy 2019 as it provides for inclusive teaching-learning material. It is meant for inclusive classroom settings where all children, including those with hearing impairment can enjoy one video. This helps build proper attitudes and set the stage for inclusive societies.

Koi Laake Mujhe De is extremely popular with children. Through simple and effective poetic imagery, it captures the vastness of a child's imagination. Written by renowned children's author, Damodar Aggarwal, this poem will strike a chord with readers despite geographic and socio-cultural differences. It is included in the Rimjhim textbook for Class 4.

Producer /Director :	Mansukh Rathod
Cameraperson :	Raghveer singh
Set Design :	Narender Nagar
Editor :	Amit Goyal
Sound Recordist (Studio) :	B. Lyngdoh
Sound Recordist (Location) :	Priya
Voice Over : Artist	Ajit Horo
Acting :	Male
Research	Prof. Anupama Ahuja (Academic Co-ordinator)
Graphics :	Dharamveer Kumar, Sachin Dadlani
Other :	Akhilesh (Prod. Assistant)
Time :	3:55

Producer/Director
Mansukh Rathod



Sign Language Video Poem

"Chakai ka Chakdum"

VPPG8

8

This poem has been adapted into Sign Language Video form with audio, illustrations and subtitles to make it accessible for Children with Special Needs. It aligns with the PM's Accessible India Campaign, the Rights for Persons with Disabilities Act 2016 and the Draft National Education Policy 2019 as it provides for inclusive teaching-learning material. It is meant for inclusive classroom settings where all children, including those with hearing impairment can enjoy one video. This helps build proper attitudes and set the stage for inclusive societies.

Chakai ka Chakdum is a lively song that children sing collectively while playing. It captures the daily activities of a village and an atmosphere of joy and togetherness. It is written by Ramesh Tailang, winner of the Sahitya Akademi Bal Sahitya Puraskar. It is included in the Rimjhim textbook for Class 1.

Producer /Director:	Mansukh Rathod
Cameraperson :	Raghuveer singh
Set Design :	Narender Nagar
Editor :	Amit Goyal
Sound Recordist (Studio) :	B. Lyngdoh
Sound Recordist (Location) :	Priya
Voice Over Artist :	Ajit Horo, Vandana Arimardan
Acting :	Islam-Ul Hauque
Research	Prof. Anupama Ahuja (Academic Co-ordinator)
Graphics :	Dharamveer Kumar, Sachin Dadlani
Other :	Akhilesh (Prod. Assistant)
Time :	3:28 Producer



Producer/Director
Mansukh Rathod

9 Sign Language Video Poem

"Haathi Challam Challam"

VPPG9

This poem has been adapted into Sign Language Video form with audio, illustrations and subtitles to make it accessible for Children with Special Needs. It aligns with the PM's Accessible India Campaign, the Rights for Persons with Disabilities Act 2016 and the Draft National Education Policy 2019 as it provides for inclusive teaching-learning material. It is meant for inclusive classroom settings where all children, including those with hearing impairment can enjoy one video. This helps build proper attitudes and set the stage for inclusive societies.

This poem by Shri Prasad expresses admiration for an elephant and represents its stature in the Indian cultural imagination. Animal poems and stories are extremely popular in various Indian histories. This poem is a rhythmic rendition of a child's experience with this particular animal. It is included in the Rimjhim textbook for Class 1.

Producer/Director :	Mansukh Rathod
Cameraperson :	Raghuveer singh
Set Design :	Narender Nagar
Editor :	Amit Goyal
Sound Recordist (Studio) :	B. Lyngdoh
Sound Recordist (Location) :	Priya
Voice Over Artist :	Ajit Horo, Vandana Arimardan
Acting :	Islam-Ul Hauque
Research	Prof. Anupama Ahuja (Academic Co-ordinator)
Graphics :	Dharamveer Kumar, Sachin Dadlani
Other :	Akhilesh (Prod. Assistant)
Time :	6:53

Producer/Director
Mansukh Rathod



Sign Language Video Poem

"Bahadur Bitto"

VPPG10

10

This story has been adapted into Sign Language Video form with audio, illustrations and subtitles to make it accessible for Children with Special Needs. It aligns with the PM's Accessible India Campaign, the Rights for Persons with Disabilities Act 2016 and the Draft National Education Policy 2019 as it provides for inclusive teaching-learning material. It is meant for inclusive classroom settings where all children, including those with hearing impairment can enjoy one video. This helps build proper attitudes and set the stage for inclusive societies.

"Bahadur Bitto" is an Indian folktale which will make children laugh. It highlights the courage and resilience of one woman when faced with danger. The main character is Bitto, the wife of a farmer, who proves how facing one's fears directly can be the greatest way of overcoming them. It is included in the Rimjhim textbook for Class 3.

Producer/Director :	Mansukh Rathod
Cameraperson :	Raghuveer singh
Set Design :	Narender Nagar
Editor :	Amit Goyal
Sound Recordist (Studio) :	B. Lyngdoh
Sound Recordist (Location) :	Priya
Voice Over Artist :	Ajit Horo
Acting :	Islam-Ul Hauque
Research	Prof. Anupama Ahuja (Academic Co-ordinator)
Graphics :	Dharamveer Kumar, Sachin Dadlani
Other :	Akhilesh (Prod. Assistant)
Time :	09:08 minutes



Producer/Director
Mansukh Rathod

PRODUCED BY

INDEPENDENT FILM MAKERS/ INSTITUTIONS

हाथ धुलाई - स्वच्छता की शुरुआत

1

VPPI1

आज के समय में छात्रों में गंदगी की वजह से बहुत सारी बीमारियाँ हो रही है। सभी बच्चे एक दूसरे के संपर्क में रहते है, जिससे ऐसी बीमारियाँ जल्दी फैलती है जो कीटाणुओं की वजह से होती है । साधारण पेट दर्द, उल्टी दस्त जैसी बीमारी तो बिना हाथ धोये खाना खाने से भी हो जाती है। बार बार बिमारियों की चपेट में आने से छात्रों का मानसिक और शारीरिक विकास बाधित होता है।

छात्रों को एक दूसरे के संपर्क में आने से रोक पाना नामुमकिन है, क्यों की वे इस बात को मानते ही नहीं की मेरे मित्र के साथ खेलने से उसकी बीमारी मुझे भी हो सकती है। उन्हें रोकने का एक ही तरीका है की उन्हें समझकर जागरूक किया जाये ।

इस उम्र के बच्चे करके देखी हुई बात पर जल्दी यकीन करते है, इसलिए हमने यह वीडियो फिल्म बनाई है जिससे छात्र, बीमारी के कीटाणु किस तरह एक बच्चे से दूसरे बच्चे तक फैलते है, यह समझ सकता है । इस फिल्म से छात्र को बताया गया है की बहुत सारी बीमारियाँ तो केवल हाथ धुलाई से ही रुक सकती है ।

यह वीडियो स्वच्छता की और एक नई शुरुआत है, ताकि छात्र बिना किसी बीमारी के पढाई कर सके और उसका समग्र विकास संभव हो सके ।

Producer/Director :	Surendra Kumar Tetarwal
Script Writer :	Suresh Ola
Cameraperson :	Surendra Kumar Tetarwal
Set Design :	Santosh
Editor :	Suresh Ola
Sound : Recordist (Location) :	Sikar Rajasthan
Voice Over Artist :	Suman Ola
Child Artist :	Golu, Priyal,Vickey, Riya, Vijendra, Vishnu, Arvi, Miku, Vikas
Detail of Actor :	Suman Ola (Teacher)
Research	Surendra Kumar Tetarwal
Other :	Video Edited in Windows Movie Maker, Govt Primary School, Dhamkali Jodhi, Sikar"
Time :	11:04



Producer/Director
Surendra Kumar Tetarwal

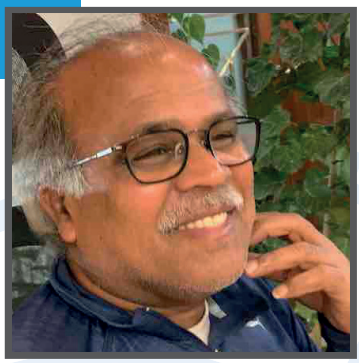
2 Prakriti Aur Paryavaran ki Shaan Titli Rani

VPPI2

Butterflies and moths are a vital part of our wildlife heritage and are valuable as sensitive indicators of the health of our environment. The stark fact is that butterflies and moths continue to decline at an alarming rate. For many species, we know what needs to be done to halt the decline and support recoveries. Same effort will also benefit other wildlife and the ecosystems upon which all life depends. Falling numbers are an early warning to all wildlife that cannot be ignored. The population of common butterflies has dropped critically due to pollution, increasing use of insecticide etc. Even though some pollinators are surviving with limited resources in critical conditions, fulfilling the need of innocent pollinators is the responsibility of the citizen especially children. Creating awareness and make everyone realize the criticality of the situation, is the aim of this film.

Producer/Director :	M N Chikka Muniyappa
Script Writer :	Seema Bharati
Cameraperson :	M N Chikka Muniyappa
Editor :	M N Chikka Muniyappa
Sound Recordist (Studio) :	Sudha Shri
Sound Recordist (Location) :	Sudha Shri
Animation :	Abhishek Munie
Voice Over Artist :	Seema Bharati
Voice over of Anchor :	Seema Bharati
Child Artist :	Yashvantika, Anuradha and Divyansh
Detail of Actor :	Yashvantika, Anuradha and Divyansh
Research	Sudha Shri
Graphics :	Abhishek Munie
Song Writer And Technical Expert:	Dinesh Chandra Joshi
Time :	13 :19

Producer/Director
M N Chikka Muniyappa



Saaf-Safai Hum Apnaayenge 3

VPPI3

This video contains Animal related questions with attractive images for Primary Classes Students. Questions about Animals with Images in Quiz format to recognise and tell the name of an animal quickly. It will increase the reasoning power of students. Same time, attractive images will make the teaching learning process enjoyable.

Producer/Director :	Saniya Khan
Script Writer :	Samiya Khan
Editor :	Samiya Khan
Time :	4:00



Producer/Director
Saniya Khan

PRODUCED BY

TEACHERS/TEACHER EDUCATORS/
TRAINEE TEACHERS

Education - Responsibility for all

1

VPPT1

The film is based on a factual event. A school in the state of Gujarat has been built on a series of events that have been witnessed and experienced during the course of the education. The children of this village study in government schools, play games and do extracurricular activities. But after school, he spends time doing homework. Complaining to the principal by the school teacher's friends, the students said that the students come from homework but do not study. Do not prepare for school exams. When the guardians are called to visit, they too are inactive. When the principal meets the guardian of the student through the principal to resolve the complaint, the parents also complain that the children do not study much except homework. They need more homework. According to the rules, the principal cannot ask teachers to do more homework. In this situation, the Principal, the teachers, came to the decision of collecting the parents and starting a 'guardian school. The activities of children, guardians, youth and children develop educational activities, rehearsals and biographical skills through the village, which is becoming the sole responsibility of the 'Walishashala'. In which the children and guardians engaged in self-interest activities. As a result, a strong bridge between the school and the community was developed, as well as the educational qualities of the children. Education is a shared responsibility not only of the teachers but also of the society. This innovative experiment was selected at IIM Ahmedabad International Conference.

Producer/Director :	Puja Paija
Script Writer/ Research/ Set Design :	Puja Paija
Cameraperson/ Editor :	Jayesh Andani
Sound Recordist (Studio & Location) :	Jayesh Andani
Animation/ Voice Over Artist :	Jayesh Andani
Child Artist :	Uravsi,Mira,
Detail Of Actor :	Puja, Paija,Jigna Trivedi, Jayeshbhai, Rameshbhai, Kanchanben, Harsidaben, Kokilaben, Nareshbhai, Shaileshbhai, Hiteshbhai, Twinkle, Reena, Kajal, Hina, Teena, Ronak, Mithun, Purab, Shubham

Time : 11:47



Producer/Director
Puja Paija

2 Let's do something for the nation

VPPT2

The events and characters in the "Let's Do Something" movie are just fantasy. The film is made for entertainment only; In the film, both aspects of India's current dream of Gandhi's great India are talked about. Gandhi's dream has been imagined as an ideal situation by the children of India. The dream of an independent India and Gandhiji has been initiated by the children of India by the children of the future for a grand India through the different colors of the imaginative, capable Indian classrooms. At the same time, some of the problems of state-of-the-art have been expressed to some extent by their behavior style. The dialogues of the two other characters and children with Mahatma Gandhi's nation are very heartbreaking. Gandhiji's independent India has truly been shown to be one of independence and a desire for a properly developed nation, a united and a form of power all over the world. Bapu's child love and child friendly childhood harmony and love and trust with Bapu's children are indispensable. Thus, the whole movie, Let's Do Something For Nation, try to make India as Gandhi's dream. Make India free from corruption, give importance to girls, Clean India-Green India, Joint Family-Healthy Family. Gandhi's ideas, the ideas of Azad Bharat leave a mark in our minds for the formation of the nation.

Producer :	NIRALI PARMAR AND CHETAN CHANIYARA
Director :	GAUTAM J.INDRODIYA
Script Writer :	SEJAL & KALPESH
Cameraperson :	JAYESH ANDANI
Set Design :	FALDU PUJA
Editor :	JAYESH ANDANI
Sound Recordist (Studio) :	JAYESH ANDANI
Animation :	JAYESH ANDANI
Voice Over Artist :	JAYESH ANDANI
Graphics :	JAYESH ANDANI
Other :	SHREE ROJIYA PRIMARY SCHOOL, BLOCK.PADDHARI, DIST,RAJKOT, GUJARAT
Time :	16:49

Director
Gautam J. Indrodiya



The Ice-Cream Man (Poem)

VPPT3 3

"The Ice-Cream Man" is a poem taken from class 5, Marigold English Textbook. The poem is explained with visuals through videos along with evaluation. In the video poem 'Ice cream', the poet describes the children's love for ice cream. This poem shares the joy of the children when they see the Ice-cream man riding on his small cart near his street. They are overjoyed when the Ice cream man fills the cones with different flavours of cream. They also like the watery Ice cream sticks of different colours. The poet compares the ice cream cart is just like a flower bed while the children surrounding it are like honey bees. This video explains the poem with animated visuals. It also interacts with the children during the explanation. Evaluation part is given so that the children could answer from the poem. At the end of the video, the children could understand the poem and learn to appreciate the poem.

All credits :	Revathi. K
Other :	"Supported by Universal Teachers' Academy, Puducherry"
Time :	10:03



Producer/Director
Revathi. K

4 Wonderful Waste

VPPT4

Wonderful Waste is a lesson taken from class 5, Marigold English Textbook. The prose is explained with visuals through videos along with evaluation.The content objective of the video lesson is about recycling of waste, the importance of culture and avoiding wastage of food. This video narrates a story about a maharaja who wants to arrange a grand feast in his palace. The story explains Kerala's traditional food. The maharaja of Travancore ordered his cook to arrange a grand dinner in his palace. The cook prepares various dishes and keeps the vegetables scraps aside. The king comes to the kitchen to survey the dishes. He sees the vegetable scraps and orders his cook to make use of the vegetable scraps. He cooked thought for some time and prepared a new dish. Everyone in the palace appreciated the new dish and the cook named it as “Avial”. Later, Avial became one of the traditional foods of Kerala.

This video lesson interacts with students and makes the children correlate their traditional food with Kerala’s tradition. The vocabulary of the children will also be enhanced through various examples and animations. The video has an evaluation part which assesses their understanding of the lesson. At the end of the video, the children could achieve the competency of the lesson.

Producer/Director :	Gurunathan. R
Script Writer :	Gurunathan. R
Cameraperson :	Gurunathan. R
Set Design/ Editor :	Gurunathan. R
Sound Recordist (Studio) :	Gurunathan. R
Animation :	Gurunathan. R
Voice Over Artist :	Revathi. K
Voice over of Anchor :	Revathi. K
Graphics :	Gurunathan. R
Other :	"Supported by Universal Teachers Academy Puducherry"
Time :	11:35

Producer/Director
Gurunathan. R



This short film revolves around a 10-11 year old boy and his 2-3 year old sister. The boy takes care of his sister's needs after newspaper distribution on a daily basis. One fine day, he locks the door and goes to school as per his daily routine. While the class is running, the boy repeatedly asks to let him go to the toilet. For some initial times the teacher ignores it considering his innocence. But after some time she gets angry and asks him to bring his mother the next day.

As he doesn't bring his mother the next day, the teacher asks him the reason for the same. Boy just starts crying instead of explaining himself. The Helpless teacher asks him to take his seat. Next day the same thing repeats, so the teacher asks him whether he has any medical problem? Or is he playing outside, bunking the class? But he again starts crying. Next day the teacher follows him outside class to see what he does outside. The scene outside the class leaves her speechless and her eyes wet. The next day when class starts. The boy again asks to let him go to the toilet. Teacher throws a big smile at him and asks him to come in front. She holds his hand and takes him to the Anganvadi (Pre-Primary class). And what a surprise he sees his sister sitting in that class. He calls her and waves a hand. After seeing satisfaction in his eyes and a big smile on his sister's face. Teacher gives both of them a warm hug

Producer/Director :	Dipali Guruling Sabasagi (Kumbhare)
Script Writer :	Dipali Guruling Sabasagi (Kumbhare)
Cameraperson :	Sunil Yadav, Dipak Ganachari
Editor :	Ganesh Giram
Child Artist :	Om Kumbhare, Ambari Gurav
Detail of Actor :	Dipali Guruling Sabasagi (Kumbhare), Om Mahesh Kumbhare, Ambari Gurav
Other :	Suyash Vidyalaya, Barshi students, Santosh Gurav
Time :	11: 51



Producer/Director
Dipali Guruling Sabasagi (Kumbhare)

6 Tulas

VPPT6

Population and pollution have exploded today. There has been huge pollution of air, water, water and soil. Air pollution has reached its climax. Millions of people have respiratory disorders. In urban areas, it is becoming more and more difficult for people to get pure, fresh air. If air pollution is not prevented from time to time, it may be necessary to buy oxygenated air in the future. Air pollution is carried out through factories, growing trains, tree trunks, smoke, dust. But even a small amount of fire is kindled and it has air pollution even when the waste is burned. At this point, the smoke from the smoke is inhaled when going to school. Her grandmother rushes to the doctor. Doctors inspect and give the drug. And Suggests that, when there is too much smoke, the nose and mouth should be closed with a towel. At the same time pure air should get the girl. Grandmother starts thinking about how to get fresh air to her dear granddaughter and how she get relief from cough, asthma, respiratory illness. In her childhood her mother used to worship Basil. (Now this is almost a change in the urban areas), the mother had told the importance of basil. This brings to mind the basil plantation outside the house. Planting begins to play with the seedlings. She was very pleased. With her fresh, pure air, she quickly gets better and leaves for school. Even young people who kindle a fire extinguish a fire. Tulas The short film ends with a positive message that you should take care of yourself now.

Producer :	Ajita Ajay Patil
Director :	Ajay Limbaji Patil
Script Writer :	Ajay Patil
Cameraperson :	Sais Gothivarekar
Set Design :	Sunil Patil
Editor :	Sais Gothivarekar
Sound Recordist (Studio) :	Sais Gothivarekar
Sound Recordist (Location) :	Akash Patil
Research :	Ramesh Mhaiskar
Time :	4:04

Producer/Director
Ajay Limbaji Patil



SIGHT WORDS OF DIFFERENT SOUNDS LIKE SH AND CH

7

VPPT7

The lesson aims at training learners in consonant digraph is a combination of two consonant letters that form a single consonant speech sound (technically known as a consonant phonemes.Consonant digraphs include bl, br, ch, ck, cl, cr, dr, fl, fr, gh, gl, gr, ng, ph, pl, pr, qu, sc, sh, sk, sl, sm, sn, sp, st, sw, th, tr, tw, wh, wr. The most common consonant digraphs are: sh, ch, th, and wh. However, in this lesson I have introduced only 2 digraphs first as they are the most common.

This Consonant Digraphs lesson plan introduces students to common consonant digraphs, the consonant pairs representing one single sound. The consonant digraphs covered in the lesson include sh, ch. Each digraph is presented with a list of words so that students may practice sounding out the words. During this lesson, students are asked to look at the picture, guess some words and speak sentences from the chart related to sounding words. At the end of the lesson, students will be able to know the spelling-sound correspondences for common consonant digraphs.

Producer/Director :	RITU BATRA
Script Writer :	RITU BATRA
Cameraperson :	PRIYANKA KALA
Editor :	RITU BATRA
Time :	11:09



Producer/Director
Ritu Batra

8 Puppet lesson of Prose Helen Keller of Grade-IV

VPPT8

This story is about a girl named Helen Keller who was born in Alabama in 1880.She lost her eyesight and hearing after a high fever when she was child. Her relatives thought she was going to die but Helen survived. All in her family said she won't learn anything. But her parents did not agree that they love her very much and believe in her inherent potential. She grew into a little girl. She never let anyone comb her hair and always wear dirty clothes. She lay on the floor and kicked her feet when she got infuriated. So her parents appointed a teacher named Miss. Sullivan who is strict but kind. She taught Helen many words day and night by special hand sign she gave Helen a doll and spelt D O L L Helen did not understand what Sullivan is teaching but she loved her teacher. One day Miss.Sullivan put Helen Keller's hand into the running water and spelt W A T E R by special hand sign into Helen's hand. Suddenly she understood that water meant something wet running over her hand. From that day she learned many words and understood that words are the most important things in her life. Later she completed a bachelor's degree and succeeded in her life despite hardship. She also became a famous motivational speaker to blind people. Children in the end can read the text fluently and give respect to the individuals irrespective of their appearance.

Producer/Director :	KARTHIKEYAN.K
Script Writer :	KARTHIKEYAN.K
Cameraperson :	KARTHIKEYAN.K
Set Design :	KARTHIKEYAN.K
Editor :	KARTHIKEYAN.K
Sound Recordist (Studio) :	KARTHIKEYAN.K
Sound Recordist (Location) :	BENSOUND
Voice Over Artist :	KARTHIKEYAN.K
Voice over of Anchor :	KARTHIKEYAN.K
Other :	SUPPORT BY UNIVERSAL TEACHERS' ACADEMY
Time :	13:05

Producer/Director
Karthikeyan.K



Teaching Mathematics has always been a challenge because of its sequential nature. So it becomes all the more important to plan the lesson well so as to make it a joyful teaching learning process. The lesson on 'Fractions' caters to the needs of grade V students. Aiming at mathematising the students thinking, the lesson starts with the previous knowledge testing of the students on their acquaintance about the meaning of fractions. Moving gradually from known to unknown, the students are introduced to the concept of equivalent fractions - meaning and how to find equivalent fractions. The lesson enables students to visualise the equivalent fractions. Various examples from daily life situations have been cited to engrip the short attention span of the students. The lesson develops using various teaching methodologies like activity method, experiential learning, use of ICT and art integration to cater to every type of learner.

Producer/Director :	Ms Shalini Arora
Script Writer :	Ms Neelima Bhardwaj
Cameraperson :	Ms Priti Batra
Editor :	Ms Priti Batra
Sound Recordist (Studio) :	Ms Priti Batra
Sound Recordist (Location) :	School
Animation :	Ms Priti Batra
Voice over of Anchor :	Neelima Bhardwaj
Detail of Actor :	Neelima Bhardwaj, Vidyanshu, Prissha Mahajan, Hrishika, Aanya, Sia, Dhairya
Other :	"Ms Sonia Malik & Ms Kavita Dewan"
Time :	11:04



Producer/Director
Ms Shalini Arora

10 A PASSAGE FOR READING

VPPT11

Often it is found that the first generation English learners are not good at reading English text as they find no support at home. The parents too find themselves helpless as they have never studied English and do not know the pronunciation of many of the words. The teacher identified this lacuna and tried to empower the parents and also the students by providing them text with pronunciation in digital form so that it is accessible to the stakeholders any time. This provides them support and freedom to help their children and themselves at their own convenience and thus ensuring that the students get an opportunity to read correctly at home too. In an effort to teach pronunciation of each word in a text, a software was found which could highlight each word in a text as it is read. First the PDF of the NCERT class four English text book Marigold was downloaded from the official website and the same were converted into text format using free web sources. The text was highlighted using the discovered software. This activity was run on the laptop and the screen was recorded using OBS Studio screen recorded (a Free and open source software to record the screen). After the recording the text was read out and recorded using a mobile phone. The same was edited and mixed with the text using Open Shot Video. In order to process the audio, Audacity was used.

The prepared video includes an explanation of the selected poem in Hindi, slow reading of each word by the teacher to ensure proper grasp of the pronunciation and normal reading of the same text to ensure fluency.

All Credits : JOSE J KURISUNKAL
Time : 6:39



Producer/Director
Jose J Kurisunkal

Lion's Diwali *(Sher ki Diwali)*

VPPT12

11

Lion's Diwali (Sher ki Diwali) is a short story of lion and cute rabbits. In this story a lion - a king of jungle keeps an impossible condition in front of rabbits i.e. to lighten the lamps on each leaf of a tree to survive rabbits' life. Rabbits fulfill the lion's condition with his intelligence. A girl tells a story with emotions and a whole story is presented on screen with animations. A little girl prepares the story and created it graphically. The moral of the story is "Don't loose your passions in critical conditions. One can solve a difficult problem with his intelligence if he thinks of calm mind and brave heart."

Producer/Director :	Chapaneri Nilesh R.
Script Writer :	Chapaneri Nilesh R.
Cameraperson :	Chapaneri Nilesh R.
Set Design :	Chapaneri Nitya N.
Editor :	Chapaneri Nilesh R..
Sound Recordist (Location) :	Home - Chapaneri Nilesh R.
Animation :	Chapaneri Nilesh R.
Child Artist :	Chapaneri Nitya N.
Graphics :	Chapaneri Nilesh R.
Other :	"Story - Vasudev Sodha,
Make-up :	Manisha Chapaneri"
Time :	5:21



Producer/Director
Chapaneri Nilesh R.

12 If everybody be like this !

VPPT13

This video is to teach class IV students of Tamilnadu Tamil text book syllabus. Collector is working in his office who gives importance to agriculture in the flashback. Mother asks her son Ilamaran to carry a meal for his grandfather. Ilamaran carries the food and on the way to the field he admires the beauty of nature and reaches the field and sees his grandpa. They had the meal under the tree. While having the food they conversed about the farming. Grandfather explained the importance of natural fertilizers and ill effects of chemical fertilizers and how natural fertilizers are prepared. Atlast father asks his son what he is going to be after his studies and Ilamaran said he wants to be a collector and give importance to farming.

All credits: N.RAJKUMAR
Time : 10:00

Producer/Director
N.Rajkumar



Neha's Alarm Clock 13

VPPT14

In this story a girl called Neha who always loves to sleep longer in the morning. One day when she was sleeping, the alarm clock rang at 06.00 AM. She covered her face with a pillow and started to sleep suddenly when the alarm clock fell down. The next day there was no alarm clock but the small birds made a chirping sound on the window sill, Neha couldn't sleep. She asked the birds to go away. At the end of this story children learn the importance of time, and appreciate the beauty of nature.

Producer/Director :	KARTHIKEYAN.K
Script Writer :	KARTHIKEYAN.K
Cameraperson :	KARTHIKEYAN.K
Set Design :	KARTHIKEYAN.K
Editor :	KARTHIKEYAN.K
Sound Recordist (Studio) :	KARTHIKEYAN.K
Sound Recordist (Location) :	puducherry
Animation :	ANIMAKER
Voice Over Artist :	SARANYA
Voice over of Anchor :	KARTHIKEYAN.K
Other :	SUPPORT BY UNIVERSAL TEACHERS' ACADEMY
Time :	14:03



Producer/Director
Karthikeyan.K

14 ECOSYSTEM

VPPT15

It is an approach of ICT integration in classroom transaction. The theme has been taken from the textbook of Environmental Studies "We and our environment" of class five developed by SCERT, Assam. The main objectives of this production is to attract the students by breaking the monotonous textbook based classroom and develop their understanding through animated video.

The main theme is the Ecosystem. It has been tried to analyse how an ecosystem forms through the interdependence of Biotic and Abiotic components, how every component takes part in the ecosystem and how a food chain forms.

All Credits: Sinmoyee Borkotoky
Other : www.bensound.com (Background Music)
Time : 04:06



Producer/Director
Sinmoyee Borkotoky

EXPERIMENT WITH WATER

15

VPPT16

This video is related to “Experiments with water”. Water is used for various purposes in our daily life .There are many things which floats on water water like soap case , plastic cap, aluminium foil, plastic bottle , wrapper of a chips , log of wood, cap of a bottle ,a leaf,soap with soap case etc and some of the things sinks in water like a small pin , a pen, a spoon , a chalk , a duster,a soap, etc.s Thus by putting these things in water children themselves discover which things floats and which things sinks in water.There are many things which dissolves in water , some things partially dissolves in water and some are the things which does not dissolves in water.These things we find in our kitchen and in our surroundings like salt ,sugar, turmeric, coriander powder, pulses seeds, black pepper, soil, chalk powder, milk, oil,etc.This video is only for creating curiosity among children as it is not describing the reason behind these phenomenons as why the things float or sink,or why a thing dissolves in water or why it does not dissolves in it.

Producer/Director : KUSUM JOSHI
Script Writer : KUSUM JOSHI
Cameraperson : PRIYANKA KALA



Producer/Director
Kusum Joshi

16 The mouse and the pencil

VPPT17

This animated video contains a story of The Mouse and The Pencil. It is a very joyful one for the children and the language learning will have less effect. We made it for the children of all the categories so slow learners also get the benefit of it.

Producer/Director :	S. Sabarinathan
Script Writer :	S. Sabarinathan
Cameraperson :	S. Sabarinathan
Set Design :	S. Sabarinathan
Animation :	Google apps Stopmotion Studio.apk
Voice Over Artist :	S. Sabarinathan and R. Porselvi
Voice over of Anchor :	S. Sabarinathan and R. Porselvi
Other :	Music by Youtube audio library (free music)
Time :	4:01

Producer/Director
S. Sabarinathan



Math Vocabulary and Word Problem

17

VPPT18

Mathematics is a language of symbols and numbers. The ability to read, write and speak the 'language of math' is essential for mathematical concept development and mastery. Knowledge of math vocabulary can be enriched using tools such as :

- Word Bank
- Math Dictionary
- Concept Vocabulary Collection.

All these tools help to bridge the gap between informal math language and formal definitions

The whole video is prepared using Powerpoint Presentation and Animaker software and edited using Windows Video Editor. The images are taken from pixabay and freepik websites.

Producer :	P. Shalini
Director :	C. Sasikumar
Script Writer :	P. Shalini
Voice over of Anchor :	P. Shalini
Other :	"Images : www.pixabay.com, www.freepik.com"
Time :	11:53



Producer/ Director
P. Shalini

18 Ignited Minds
VPPT19

The documentary portrays the remarkable model of tribal education, for example APJ Abdul Kalam Tribal Residential School in Attappady, Kerala. Started in 2018, the school provides free and quality education exclusively for tribal children creating a rich learning experience for them catering to and contributing to the physical, emotional and infrastructural needs. The documentary is intended to highlight the prospectus and possibilities of tribal potentials once properly channelled. Education of Scheduled Tribes (ST) children is the nation's constitutional commitment which can also be transformed to the asset of the nation. The tribal children's deep rooted connection with nature instills them with innate potential to absorb, internalise, adopt, learn and perform magnificently. The program features the transformation of the tribal children since their enrolment to first standard at the school. Their remarkable transformation asserts that the tribal children are reservoirs of immense talents and potential in their own way.

Producer/Director :	Sumi Krishnan. K
Script Writer :	Sumi Krishnan. K
Cameraperson :	Vigneswaran. S
Editor :	Nithin Thachat
Voice Over Artist :	Mohammed Shafeeq. M
Research:	Sumi Krishnan. K
Time :	13:29



Producer/ Director
Sumi Krishnan. K

A LESSON TO SAVE

19

VPPT20

This video is an animated story on the prose "A lesson to save " for better understanding of the children. The video content is taken from Class IV - State board textbook of Tamilnadu. This story is for cultivating saving habits and helps to save everything for the future among the children. This story is made as a conversation between the boy, mole and the ant. This helps the children to understand better.

Producer/Director :	CHITRA M
Script Writer :	CHITRA M
Cameraperson :	MANIKANDAN V
Set Design :	CHITRA M
Editor :	CHITRA M
Sound Recordist (Studio) :	CHITRA M
Sound Recordist (Location) :	CHITRA M
Animation :	CHITRA M
Voice Over Artist :	CHITRA M
Voice over of Anchor :	CHITRA M
Child Artist :	ASHWATH M
Detail of Actor :	AMIR, MOLE, ANT
Other :	Google images for pictures and bensound for music
Time :	07:21



Producer/ Director
Chitra M

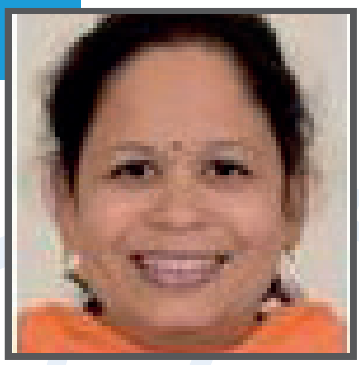
20 पर्यावरण की कहानी धरती की ज़ुबानी

VPPT21

आज के बालक भविष्य के जिम्मेदार नागरिक हैं। बचपन में सीखी गई अच्छी आदतें जीवन भर हमारे साथ चलती हैं। देश के इन्हीं भावी नागरिकों को पर्यावरण की रक्षा हेतु जागरूक करने की एक कोशिश है।

Producer :	Ms. Geeta Nihalani
Director :	Ms. Anjali Sharma
Script Writer :	Ms. Mansi Bhandari
Cameraperson :	Mr. Rajesh Sethi
Set Design :	Ms. Harvinder Kaur & Ms. Jaswinder
Editor :	Mr. Rajesh Sethi
Sound Recordist (Studio) :	Pathseekers
Sound Recordist (Location) :	Pathseekers, Dera Baba Jaimal Singh, Beas - 143204
Voice Over Artist :	Geeta Nihalani, Mansi Bhandari, Anjali Sharma, Deepika Aneja, Jaswinder Kaur, Harwinder Kaur, Kiran Sharma, Mamta Sidana, Pallavi Grover, Simran Arora, Simran Mangal, Diksha, Sohan Singh
Voice over of Anchor :	Geeta Nihalani, Mansi Bhandari, Anjali Sharma, Deepika Aneja, Jaswinder Kaur, Harwinder Kaur, Kiran Sharma, Mamta Sidana, Pallavi Grover, Simran Arora, Simran Mangal, Diksha, Sohan Singh
Child Artist :	Shrey, Sehaj, Waris, Rehmat, Gurleen
Detail of Actor : "Teacher Artists -	Geeta Nihalani, Mansi Bhandari, Anjali Sharma, Deepika Aneja, Jaswinder Kaur, Harwinder Kaur, Kiran Sharma, Mamta Sidana, Pallavi Grover, Simran Arora, Simran Mangal, Diksha
Child Artists -	Shrey, Sehaj, Waris, Rehmat, Gurleen"
Other :	"Sohan Singh - Music Teacher Pathseekers"
Time :	14 :04

Director
Anjali Sharma



The Two Pigeons

21

VPPT22

This video contains the animated story 'The Two Pigeons'. The animated video content is taken from 5th std, second term English text book. This story refers to one of the Indian culture of hospitality. Hospitality means ' The act of being friendly and welcoming to guests and visitors'. Hospitality is one of the finest traits of Indians. Our traditional Tamil book 'Thirukkural' emphasizes hospitality. The domestic life of the man that daily entertains the guests who come to him shall not be laid waste by poverty. There were a couple of pigeons living in a forest. One day the cock-pigeon was caught by a bird catcher. The hen-pigeon tries to save her friend from bird catcher. Pigeons treated the bird catcher as their gust. This story is about how the hen-pigeon rescues her friend from the bird catcher.

Producer/Director :	P. Rajendran
Script Writer :	P.Rajendran
Cameraperson :	P.Rajendran
Set Design :	V. Santha Kumar
Editor :	Vaalarivan
Sound Recordist (Studio) :	P.Rajendran
Sound Recordist (Location) :	P.Rajendran
Animation :	V. Santhakumar
Voice Over Artist :	P. Rajendran
Research :	P. Rajendran
Graphics :	V. Santha Kumar
Time :	3:30



Producer/ Director
P. Rajendran

22 A letter to Bapu

VPPT23

It is a short film about swachha bharat. A boy who is studying class 5 going home from school,on the way saw a dirty road near the statue of Gandhi and felt sad,and wrote a letter to Bapu expressing his sadness about ignorance of cleanliness of people.Then he went to his home and fell asleep. Bapu came to his house and told him about what mistake he had made,and also told him what he will do. The boy woke up then he realized that it was a dream.Next day morning he went to the statue and cleans the area and prayed to Bapu and wrote a letter to excuse him for his mistake.

Producer/Director :	Bhumana Srisaila
Script Writer :	Bhumana Srisaila
Cameraperson :	Bhumana Srisaila
Set Design :	Bhumana Srisaila
Editor :	Bhumana Srisaila
Sound Recordist (Studio) :	Bhumana Srisaila
Child Artist :	Vamsi & Abhisek
Time :	4:30

Producer/ Director
Bhumana Srisaila

Funny Bunny is a prose taken from class 2, Marigold English Textbook. The prose is explained with visuals through videos along with evaluation. The video "Funny Bunny", narrates the story of a rabbit in the forest who thinks that the sky is going to fall and he wanted to tell it to the king. On the way, the rabbit meets different animals in the forest saying to them that the sky is going to fall. This video explains the poem with animated visuals. It also interacts with the children during the explanation. Evaluation part is given so that the children could answer from the poem. At the end of the video, the children could understand the lesson easily .

Producer/Director :	R. Hemalatha
Script Writer :	R. Hemalatha
Cameraperson :	R. Hemalatha
Set Design :	R. Hemalatha
Editor :	R. Hemalatha
Animation :	R. Hemalatha
Voice Over Artist :	K. Revathy
Other :	Universal Teacher Academy
Time :	5:07



Producer/ Director
R. Hemalatha


VIDEO PROGRAMMES
UPPER PRIMARY LEVEL

PRODUCED BY

GOVERNMENT ORGANISATIONS

1 किशोरावस्था की ओर
VUPG 1

"किशोरावस्था की ओर" कार्यक्रम किशोरावस्था से संबन्धित, शोध द्वारा प्राप्त प्रतिक्रियाओं का प्रस्तुतीकरण है। इस कार्यक्रम के निर्माण के बाद कार्यक्रम के ऊपर एक छोटे समूह पर (85 छात्र और 10 शिक्षक) अध्ययन भी किया गया किशोरावस्था यानि adolescence, जीवन का ऐसा काल है जो जिज्ञासाओं और चुनौतियों से भरा होता है। इस अवस्था में बालक शारीरिक, मानसिक एवं भावनात्मक बदलावों की क्षृखला के भ्रमित दौर से गुजरता है। अज्ञानता एवं भ्रांतियाँ इस अवस्था को और भी अधिक चुनौतिपूर्ण तब बना देती हैं जब सामाजिक परिपेक्षय में वह अपनी परेशानियों एवं चुनौतियों को कहने का साहस नहीं कर पाता। और साथ ही संकोचवश वयस्कों का सहयोग नहीं मिल पाता।
यह कार्यक्रम ऐसी मानसिकता व सोच को बदलने एवं इस अवस्था के बदलावों को वैज्ञानिक दृष्टि से समझाने का प्रयास है । कार्यक्रम की रोचकता, सरसता एवं सरलता को बनाए रखने के लिए वैज्ञानिक तथ्यों का प्रस्तुतीकरण कलात्मक विधाओं की मदद से किया गया है। यह कोशिश की गई है कि कठिन समझे जाने वाले विषय को रुचिकर व बोधगम्य रूप में प्रस्तुत किया जा सके। साथ ही समाज में व्याप्त भ्रांति, कि शिशु के लिंग निर्धारण के लिए अकेली माँ उत्तरदायी है, के खण्डन का वैज्ञानिक आधार प्रस्तुत किया गया है।

Producer/Director :	Sh. Buddhi Prakash Kukreti
Script Writer :	Ruchi Verma & Kamini Bhatnagar
Cameraperson :	Anil Lonare, Saurabh Singh, Rakesh Kumar, Muzeeb Kurshi
Set Design :	Avtar Sahni, Narendra Nagar, C.P. Singh, Robot
Editor :	Farman Ahmad, Chetan Kumar
Sound Recordist (Studio) :	B. Lyngdoh
Sound Recordist (Location) :	CIET, NCERT
Animation :	Naishrishti
Voice Over Artist :	Ruchi Verma
Voice over of Anchor :	Ruchi Verma
Research :	Prof. Ruchi Verma
Graphics :	Shivam, Farman Ahmed, Chetan Kumar
Translator:	Deepti Chawda
Singer:	Nirmalya Dey
Video Recording:	harmeet Singh Shailender, Pratap Singh,
Technical Control:	M. Upendra Nath,
Music Production:	Ajit Horo, Vandana Arimardan
Time :	29:44

Producer/ Director
Bhumana Srisaila



कोई नेत्र हीन व्यक्ति ही नेत्रों की अहमियत बयान कर सकता है। आँखों के बिना जीवन की कल्पना ही बड़े भय को जन्म दे देती हैं। जिनके नेत्रों की ज्योति कम हो गयी हो अथवा जिन्हें पूरी तरह दिखाई न देता हो और अचानक उन्हें कहीं से बेहतरीन चिकित्सा मिल जाये तो इससे बेहतर क्या हो सकता है। 12 जनवरी 2019 से 04 फरवरी 2019 के बीच प्रयाग राज इलाहाबाद में सक्षम द्वारा 'नेत्र कुंभ' का आयोजन किया गया इसमें देशभर की लगभग 27 संस्थाओं ने भागेदारी कि और 400 से अधिक नेत्र चिकित्सकों ने लगभग 3 लाख लोगों का निशुल्क इलाज किया तथा 1.5 लाख उत्तम गुणवत्ता के चश्मों का निशुल्क वितरण किया यह सचमुच एक रिकार्ड कहा जायेगा – ये सब कैसे संभव हुआ देखिये यह डाक्यूमेंट्री फिल्म – "नेत्र कुंभ"

Producer/Director :	Dr. Pankaj Tiwari
Script Writer :	Dr. Pankaj Tiwari
Cameraperson :	Shivkant Singh
Editor :	Vikramjeet Vaidya
Sound Recordist (Studio) :	Mehboob Khan
Sound Recordist (Location) :	Vikas Upadhyay
Graphics :	Vikramjeet Vaidya
Time :	16.31



Producer/ Director
Dr. Pankaj Tiwari

3 Than Singh - The Gardener

VUPG4

Producer:	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Mayank Sharma
Cameraperson :	Sheikh Akram
Editor :	Sheikh Akram
Sound Recordist (Studio) :	Sheikh Akram
Sound Recordist (Location) :	Sheikh Akram
Research :	Dr N.C. Ojha
Graphics :	Sheikh Akram
Other :	Principal RIE Bhopal - Prof. N. PradhaN, Asst. Cameraman - Shubham Parate

Director
Sheikh Akram



Producer:	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Mayank Sharma
Cameraperson :	Sheikh Akram
Editor :	Sheikh Akram
Voice over artist :	Mayank Sharma
Sound Recordist (Studio) :	Sheikh Akram
Sound Recordist (Location) :	Sheikh Akram
Research :	Dr N.C. Ojha
Graphics :	Sheikh Akram
Other :	Principal RIE Bhopal - Prof. N. PradhaN, Asst. Cameraman - Shubham Parate
Time :	



Director
Sheikh Akram

5 HUM DHARTI MAA KI SANTAN HAI

VUPG6

The story portrays the growing plastic menace and how it is destroying the natural beauty of Mother Earth and endangering the lives of human beings. As the world's population continues to grow, so does the amount of garbage that people produce. On-the-go lifestyles require easily disposable products, but the accumulation of these products has led to increasing amounts of plastic pollution around the world. As plastic is composed of major toxic pollutants, it has the potential to cause great harm to the air, water and land. The story raises awareness on the need to change the human mentality concerning plastics and the involvement of youth to tackle it. Science has definitely made rapid progress but it has failed to overcome the growing plastic accumulation menace that has not only poisoned the marine life but has also led to the outbreak of major life-threatening diseases. The story thus lays emphasis on accepting eco-friendly ways, plastic recycling and educating the masses to stop excessive use of plastics.

Producer/Director :	SUBRANSU SEKHAR PATTNAIK
Script Writer :	BHASKAR CHANDRA MOHAPATRA
Cameraperson :	PRIYARANJAN BEHERA,TAPU RAJ
Editor : Sameer panigrahy	
Sound Recordist (Studio) :	SAROJ MANAGARAJ MAHAPATRA
"Sound Recordist (Location) :	JAYDEEPTA PANDA
Voice Over Artist :	Bandana Gupta, Pallvi Nanda, Shruti Guruwara,
Voice over of Anchor :	Pradeep Gurwara
Research :	ANANYA PALIT
Graphics :	PARIMITA MOHANTY
Other :	Asst. Producer- Prasana Kumar Nayak, Studio Asst. Amar Reddy, Technical assistant. Suvendu Lenka
Time :	12:03

Producer/Director
Subransu Sekhar Pattnaik



Many parents, in their busy schedules, ignore the small passions that are inbuilt in their child, and compel them to score marks and ranks in the academics alone, as the end and all in their lives. Little do they realise that education alone does not build a personality. This skit throws light on this aspect of school education, where a teacher observes three bright children in their day to day activities, and understands their deep passion in learning Music. She being well versed in music too, and takes interest in teaching them some songs at her home.

When their inner-hidden abilities were tapped and motivated, the children are overwhelmed with joy and start getting back to their academics with added interest and focus. All the three fair well in studies and they also sing amazingly well and win a shield for their school in a state level competition (Group Singing).

Literacy or a good personality development is not just education. It has to be complimented well with an added extra curriculum according to the child's passion, to achieve an all-round development in a child.

Producer :	G. GIRINANDHAN REDDY
Director :	A. KRISHNA RAO
Script Writer :	DR. M.V.KAMALA RAMANI, B.VINOD KUMAR
Cameraperson :	P. BABU, B.RAVINDER
Set Design :	G. GIRINANDHAN REDDY
Editor :	T. RAMAKRISHNA
Sound Recordist (Studio) :	P. CHANDRA PRAKASH
Sound Recordist (Location) :	B.RAJENDER
Research :	G.GIRINANDHAN REDDY
Time :	27:00



Director
A. Krishna Rao

7 My Relationship with Bamboo

VUPG8

The content explains the chapter no. 17th of class VI NCERT Hindi, Vasant text book. The content is simplified and explained with the help of student's PowerPoint slides and images.

This videos explains what is Bamboo and its uses like make different kinds of material like basket, decorative items, furniture's, toys, bamboo mat, kitchen ware, musical instruments such as flutes and tables, educational kits. Huts in villages are also made with bamboo.

Producer :	NERIE, Shillong
Director :	ARNAB SEN
Script Writer :	Arnab Sen, Pankaj Kumar Sahu, Johanan Lyngdoh Marshillong
Cameraperson :	Ruby Kharkylla
Editor :	Pankaj Kumar Sahu, Johanan Lyngdoh Marshillong
Child Artist :	Madhav Dwivedy, Mugdha Dwivedy, Tanvi Baruah
Detail of Actor :	"Madhav Dwivedy, Mugdha Dwivedy, Tanvi Baruah"
Other :	"Technical Coordinator-Pankaj Kumar Sahu, Producer-Vikas Kumar, Production Assistant- Rickynald Paliar, Engineer Grade II- Johanan Lyngdoh Marshillong, MTS- Ruby Kharkylla"
Time :	



Director
Arnab Sen

Originally composed and sung by a 15th century Gujarati Saint Narsee Mehta, "Vaishnav Jan to"- was Baapu's (Mahatma Gandhi) favorite bhajan. With this song we are celebrating the People of India as the film has been shot all across India from Peer Panjaal range of Kashmir to the limitless ocean's of Kanyakumari. It imbibes the true feeling of Mother India, its children, rural or urban.

Producer/Director :	Sujata Lochab
Cameraman :	Raghuveer Singh, Saurav singh, Mujeeb Qureshi
Subtitling :	Sujata Lochab
Editor :	Teekaram Sharma
Graphics/CG :	Chandramauli Shukla
Music Composer :	Rishi Uniyal, Mangat Ram
Singers :	suman Kumari, Bhawna, Rishi Uniyal
Tabla wadak :	Shahbaaz khan
Keyboard :	Mohd. Faizan
Sarangi :	Nasir
Time:	



Producer/Director
Sujata Lochab

9 BEE KEEPING

VUPG10

The video programme 'BEE KEEPING' is designed and produced with an aim to induce the idea among children that bee keeping is a wonderful activity not for earning one's livelihood but also for maintaining the ecological balance in nature. The programme deals with the different types of honeybees, their lifetime, different stages, their functions and their roles in making honeycombs and producing honey in them. Bees help in fertilization in flowers which leads to bearing fruit. This helps farmers to get high yield for their crops. Also the modern and scientific methods of extracting honey from honeycombs using a honey extract machine are also explained in the programme. A graphic description of various advantages of beekeeping by a beekeeper himself adds more value to the entire storyline.

Producer :	Dr. B. Pratap Reddy, Director
Director :	A.Kishore Kumar
Script Writer :	A. Kishore Kumar
Cameraperson :	P. G. Varma
Editor :	A. Sri Maha Lakshmi
Sound Recordist (Studio) :	J. Raja Ram
"Sound Recordist (Location) :	J. Raja Ram
Voice Over Artist :	A. Kondal Rao
Voice over of Anchor :	A. Kondal Rao
Research :	A. Kishore Kumar
Graphics :	P. Sudhakar Babu
Time :	17:30

Director
A.Kishore Kumar



NENU CHADUVUKUNTA
(I LOVE EDUCATION)
VUPG11

10

Childhood is the most important stage in every child's life. But childhood is a curse for some and a bliss for some. Though everybody desires to fly in the world of colours, their financial and domestic constraints drag them forcibly into the frame of responsibilities. There are many children who want to overcome these hindrances. For them, the school should become a ray of hope. They have a strong faith to over- come any hurdle for education. It is our bounden duty to support their child- hood. Let us know the story of a child who strives for education in spite of domestic responsibilities. Even teachers also should change. Teachers should also observe student's conditions and encourage them. We have made this little effort with the desire to educate them so that chil- dren can change as well. Let us respect children and their thinking, let them cooperate let us take a step forward to shape their future golden future.

This little effort has been made in hopes that the education of girl child will be useful. That's why we all must contribute for the sake of this society and the future of our country.

Producer :	Dr. B. Pratap Reddy, Director
Director :	M. Venkata Ramaiah
Script Writer :	M. Venkata Ramaiah
Cameraperson :	Babu
Editor :	Ch. Thatha Rao
Sound Recordist (Studio) :	
Sound Recordist (Location) :	B. Vidya Dhari
Voice Over Artist :	M. Venkata Ramaiah
Child Artist :	Baby Varshitha
Acting :	Dr. Guru Prasad
Research :	Dr. T.V.S. Ramesh
Graphics :	P. Sudhakar Babu
Time :	09:52



Director
M. Venkata Ramaiah

11 Manzil Apni

VUPG12

प्राथमिक– मुर्गा और लोमड़ी

मुर्गा और लोमड़ी कक्षा–तीन के विद्यार्थियों का एक पाठ है। इसमें एक चालाक लोमड़ी जंगल में रहने वाले मुर्गे को अपना शिकार बनाना चाहती है, लेकिन मुर्गा लोमड़ी के झाँसे में नहीं आता। अन्त में मुर्गा जंगल में शिकारी कुत्तों के आने की बात बताकर लोमड़ी को डरा देता है और लोमड़ी भाग जाती है। इस तरह मुर्गे की जान बच जाती है। मुर्गा और लोमड़ी के नाट्य रूपांतर में एक कहावत की याद दिलाती है अक्ल बड़ी कि भैंस की कहानी भी जोड़ी गई है, जिससे पक्षी अपनी बुद्धिमत्ता से जानवरों को पराजित कर देते हैं। इसमें यह बताया गया है किस प्रकार विपरीत परिस्थिति आने पर अपनी सूझबूझ से विपरीत परिस्थितियों पर विजय प्राप्त कर सकता है।

Synopsis (कथासार), S.I.E.T,U.P.,Lucknow

उच्च प्राथमिक – मंजिल अपनी

उत्तर प्रदेश में कस्तूरबा गांधी आवासीय बालिका विद्यालय दलित, शोशित, पिछड़े वर्ग और स्कूल छोड़ने वाली बालिकाओं को शिक्षित करने का अभिनव विद्यालय है। ऐसी बच्चियों को यहाँ रहकर, खाने–पीने, रहने आदि की निःशुल्क सुविधा है। इस फिल्म का उद्देश्य है गरीब निर्धन बालिकाओं को जो स्कूल छोड़ चुकी हैं या विद्यालय नहीं गई हैं, कार्यक्रम दिखाकर विद्यालय में प्रवेश के लिए प्रेरित किया जाय।

Synopsis (कथासार), S.I.E.T,U.P.,Lucknow

प्राथमिक (Special) – परवरिश

कार्यक्रम परवरिश मानसिक रूप से मंदित विषेश बच्चों को शिक्षित करना कार्यक्रम का उद्देश्य है। इस विद्यालय में विषेश से ऐसे बच्चों को शिक्षित व प्रशिक्षित किया जाता है ताकि वे अपनी स्थिति से उबर सकें। कार्यक्रम निर्माण का उद्देश्य है ऐसे अभिभावकों को जागरूक करना एवं बच्चों को इस तरह के विद्यालयों में प्रवेश दिलाना ताकि वे शिक्षित हो सकें और स्वावलंबी बन सकें।

Producer :	Dr. B. Pratap Reddy, Director
Director/ Script Writer :	A.Kishore Kumar
Cameraperson :	P. G. Varma
Editor :	A. Sri Maha Lakshmi
Sound Recordist (Studio/ (Location) :	J. Raja Ram
Voice Over Artist/ Anchor :	A. Kondal Rao
Research :	A. Kishore Kumar
Graphics :	P. Sudhakar Babu
Time :	17:30

Director
A.Kishore Kumar

Sign Language Video Story

"Ek Din ki Badshahat"

VUPG13

12

This story has been adapted into Sign Language Video form with audio, illustrations and subtitles to make it accessible for Children with Special Needs. It aligns with the PM's Accessible India Campaign, the Rights for Persons with Disabilities Act 2016 and the Draft National Education Policy 2019 as it provides for inclusive teaching-learning material. It is meant for inclusive classroom settings where all children, including those with hearing impairment can enjoy one video. This helps build proper attitudes and set the stage for inclusive societies.

"Ek Din ki Badshahat" is a story about a family where the children wish to reverse roles with the adults in the house. Hilarity ensues, but at its core, this story emphasises the importance of building respect and empathy between people despite their age. It is written by Jilani Bano, who was honoured by the Government of India with the Padma Shri award. It is included in the Rimjhim textbook for Class 5.

Producer/Director :	Mansukh Rathod
Cameraperson :	Raghuveer Singh
Set Design :	Narender Nagar
Sound Recordist (Studio) :	B. Lyngdoh
"Sound Recordist (Location) :	Priya
Voice over of Anchor :	Ajit Horo
Acting :	Islam -Ul Hauqe
Research :	Prof. Anupama Ahuja
Graphics :	Dharmveer Kumar , Sachin Dadlani
Other :	Sh. Akhilesh (Prod. Assistant)
Time :	15:32



Producer/Director
Mansukh Rathod

13 Sign Language Video Story

"Who will be Ningthou?"

VUPG14

This story has been adapted into Sign Language Video form with audio, illustrations and subtitles to make it accessible for Children with Special Needs. It aligns with the PM's Accessible India Campaign, the Rights for Persons with Disabilities Act 2016 and the Draft National Education Policy 2019 as it provides for inclusive teaching-learning material. It is meant for inclusive classroom settings where all children, including those with hearing impairment can enjoy one video. This helps build proper attitudes and set the stage for inclusive societies.

In this story, an old king faces the dilemma of choosing his successor. Through its action-filled storytelling, "Who will be Ningthou?" asks what it means to be a leader. Writer Indira Mukherjee recreates the culture and values of the North-East of India in this story and asks readers to think about harmony with nature and gender equality. It is included in the Marigold textbook for Class 5.

Produce/Director r :	Mansukh Rathod
Script Writer :	Prof. Anupama Ahuja
Cameraperson :	Raghveer singh
Set Design :	Narender Nagar
Sound Recordist (Studio) :	B. Lyngdoh
"Sound Recordist (Location) :	Priya
Voice Over Artist :	Ajit Horo
Voice over of Anchor :	Ajit Horo
Acting :	Islam -Ul Hauqe
Research :	Prof. Anupama Ahuja
Graphics :	Dharmveer Kumar , Sachin Dadlani
Other :	Sh. Akhilesh (Prod. Assistant)
Time :	13:09

Director
Mansukh Rathod



Role Play on Public facilities

VUPG15 **14**

This role play has been developed as a pedagogical tool to promote activity based learning. The theme has been decided by the teacher in the workshop mode.Its use in the classroom tends to promote active participation of the learners. The enactment of the theme promotes better understanding of the issues/concepts and help in their application in day to day lives.

After enactment the session has been followed by the question-answer session which holds the interest of the learners.

Producer/Director :	Mansukh Rathod
Script Writer :	Dr. Jaya singh
Cameraperson :	Saurabh, Muzib
Editor :	Forman
Sound Recordist (Studio) :	Sailendra Singh
"Sound Recordist (Location) :	Sailendra Singh
Voice Over Artist :	Jaya Singh
Time :	22:07



Producer/Director
Mansukh Rathod

15 Kamchor

VUPG16

'Kamchor' is a based on the story written by Ismat Chughtai. This story is about the difference in the understandings of the children and the elders. It reflects children's nature and psychological aspects and reveals the ways of working of children and adults. It depicts the life of children as very easy and simple. Their spontaneity is seen in doing any work while laughing and playing and it is told in a comedic style in the story 'Kamchor'.

Producer :	Habeebulla. S
Script Writer :	Dr. Sarvesh Mourya, Dr. Shakunthala Gowda
Cameraperson :	Rajendra Prasad. C
Editor :	Rajendra Prasad. C
Sound Recordist (Studio) :	E.T. Cell RIE, Mysuru
"Sound Recordist (Location) :	RIE, Mysuru
Voice Over Artist :	Kiran, Amanda Farnandis, Shivashankar
Voice over of Anchor :	Dr. Shakunthala Gowda
Research :	Prof. V. Ramdas
Graphics :	Chethan Kumar. K
Other :	Prof. Y. Sreekanth
Time :	19:41

Research
Prof. V. Ramdas



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INSTITUTIONS

1 SUPER FOOD MORINGA

VUPI1

Mother Nature has blessed man with many wonderful plants. Unique among them is the Moringa or Moringa oleifera. Moringa leaf is a treasure trove of many nutrients and nutrition value is many fold compared to the food items we consume. Many proven medicinal qualities are also there for this wonderful plant. Moringa as a super food has high potential to be incorporated in such malnutrition eradication programs.

The film explores the qualities of Moringa as a functional food, products made from Moringa like leaf powder, seed oil etc. Two case studies are also presented in the film; Moringa farming as a source of income for tsunami affected coastal communities of Tamil Nadu and Moringa becoming a highly lucrative crop with export potential. Nutritional and medicinal properties of this tree were recognized by Indians thousands of years ago and are accepted by the world now.

Producer/Director :	G.S.Unnikrishnan Nai
Script Writer :	G.S.Unnikrishnan Nai
Cameraperson :	Santhosh C Pillai
Editor :	Suraj attingal
Sound Recordist (Studio) :	Suraj attingal
Sound Recordist (Location) :	Santhosh C Pillai
Voice Over Artist :	Sajan Antony
Research	G.S.Unnikrishnan Nai
Graphics :	Suraj attingal
Time :	21:00



Producer/Director
G. S. Unnikrishnan Nai

Blooming Together
VUPI2 **2**

In olden days it was impossible to get admission for differently abled children in schools. Times change, People change, Customs change. INCLUSIVE EDUCATION now enables differently abled children to attend mainstream schools along with normal children. Inclusive education has also created a new hope in the parents of differently abled children that their child can secure a bright future.But many differently abled children are still deprived of school education.This short film reminds that INCLUSIVE EDUCATION is not a privilege, but is the RIGHT of every differently abled child.

Producer/Director :	JAYA JOSE RAJ. C.L
Script Writer :	JAYA JOSE RAJ. C.L
Cameraperson :	PRATAP P NAIR
Editor :	ANU GEORGE
Sound Recordist (Studio) :	SUBRAMANIAN. K.V
"Sound Recordist (Location) :	GODLY TIMO KOSHY
Voice over of Anchor :	NITHUNA
Research	JAYA JOSE RAJ. C.L
Time :	10:17



Producer/Director
JAYA JOSE RAJ. C.L

3 Evaporation/ वाष्पन

VUPI3

How does the earthern pot, matka cool water?Why do we sweat when we feel hot? What is the difference between Boiling and Evaporation? Water is essential to life and grasping the unique properties of water and its behaviour is a challenge for children. This video on Evaporation explores the Science of Evaporation and presents it in a simple way through hands on activities and fun examples.

Evaporation is a part of middle school curriculum in both Heat as well as Water. This video is aimed at communicating textbook knowledge in a fun filled and easy-to-understand manner. The endeavour is to help children in villages and towns understand and receive information in an interesting way. A little gaan or poem in the end encourages children to revisit the concept in a nutshell. Field reports show that children are also trying to learn these songs and sing them in their own style. This short video is a part of the digital content produced and directed by Beacon Television for Pratham Education under the creative commons licence.

Producer :	Beacon Television for Pratham Education Foundation
Director :	Seema Muralidhara
Script Writer :	Seema Muralidhara
Cameraperson :	H B Muralidhara
Editor :	Ishrat Nawaz
Sound Recordist (Studio) :	H B Muralidhara
"Sound Recordist (Location) :	Sher Bahadur Budha
Animation :	Ninad Sabnis
Voice Over Artist :	Seema Muralidhara
Research	Seema Muralidhara
Graphics :	Ishrat Nawaz
Time :	07 : 54

Director
Seema Muralidhara



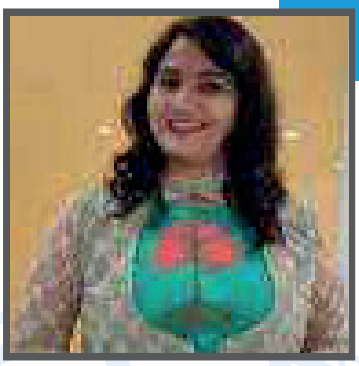
You,Me and Plastic

VUPI4 4

The environment awareness film “You, Me and Plastic” narrating success stories of ‘Refuse, Reduce, Reform, Recycle, Up cycle’ of Plastic in DAILY LIFE,which is trying to break the “Dispose, remove & forget,” mind-set and move towards “capture, harness & re-purpose”.

We need to make Plastic as a sustainable resource because it is indulged in our Daily life, but it can be recycled into similar products if collected in a post-consumer waste stream during its useful life. There are a number of simple hacks that we can use to recycle plastic bottles and other plastic stuff at home. Check out these simple ways to not only reduce your garbage volume, but also save money. We have demonstrated these hacks in our awareness film.

Producer :	Sarasvatichandra Acharya
Director :	Manisha Sharma
Script Writer :	Khushi Acharya
Cameraperson :	Mohan solanki
Editor :	Harsh Shah
"Sound : Recordist (Location) :	Mohan Solanki
Animation :	Jash Bhardwaj
Voice Over Artist :	Khushi Acharya And Daman Shah
Research	Manisha Sharma
Graphics :	Harsh Shah
Time :	07:29



Director
Manisha Sharma

5 WIND SPEED & DIRECTION

VUPI5

This short video is part of the Weather Module developed by us for Pratham Education. This video takes the children to the Weather Station to give them a first-hand view of How Wind Speed & Direction are measured scientifically.

Since we believe that Children learn by doing, we detail an anemometer made by children with simple and easily available material. Each video encourages children to make these toys and share their learning through group activities.

Producer :	Beacon Television for Pratham Education Foundation
Director :	Seema Muralidhara
Script Writer :	Seema Muralidhara
Cameraperson :	H B Muralidhara
Editor :	Seema Muralidhara
Sound Recordist (Studio) :	H B Muralidhara
"Sound : Recordist (Location) :	Sher Bahadur Budha
Animation :	Ninad Sabnis
Voice Over Artist :	Seema Muralidhara
Research :	Seema Muralidhara
Time :	06 : 59

Director
Seema Muralidhara



Chaltee Kaa Naam Ooshma

VUPI6 **6**

Heat as energy is an important fundamental concept that needs to be grasped by children. Heat as energy that's always on the move is a counter intuitive one. This half hour video in a popular format deals with the fundamentals of Heat and Energy Transfer. Creatively, we zeroed in on poem set to music format to introduce and wind up each segment namely, What does Hot & Cold mean? Conduction, heat transfer in solids, Convection, heat transfer in fluids and Radiation, heat transfer in a vacuum.
Each concept details the science and offers lots of daily examples to make the concept clear. This video is meant for digital classrooms and is used by Pratham Education in its interactions with middle school children. Children are encouraged to perform all the experiments after they have watched this video.

Producer :	Beacon Television for Pratham Education Foundation
Director :	Seema Muralidhara
Script Writer :	Seema Muralidhara
Cameraperson :	H B Muralidhara
Editor :	Seema Muralidhara, H B Muralidhara & Ishrat Nawaz
Sound Recordist (Studio) :	H B Muralidhara
"Sound : Recordist (Location) :	Sher Bahadur Budha
Animation :	Ninad Sabnis
Voice Over Artist :	Seema Muralidhara & Anuj Arora
Research:	Seema Muralidhara
Graphics :	Ninad Sabnis, Mithu Joardar
Other :	Experiments & Props coordinated By Sher Bahadur Budha & Neha Mishra
Time :	29 : 07



Director
Seema Muralidhara

7 Indian States on International Boundaries

VUPI7

Learn Indian States on International Boundaries with tricks. Tricks and maps for each state are given in this video. You can learn and enjoy the video with tricks.
This video contains:Indian States on International Boundaries, Tricks, Animation based video

Producer/Director :	Samiya Khan
Script Writer :	Samiya Khan
Editor :	Samiya Khan
Time :	3:40



Producer/Director
Samiya Khan

PRODUCED BY

TEACHERS/TEACHER EDUCATORS/
TRAINEE TEACHERS

1 Bird's the nature's architect -

The study of Birds Nest in and around Manapet village

VUPT1

This video aims at developing interest about birds and understanding their importance or potential value in the ecosystem among students. It also reveals the approximate population of birds in and around the Manapet area and also identifies the nesting birds and their choice of location, calculate the number of birds nests, and observe the nesting patterns of different birds. During this study the students will create artificial nests and install bird-feeders to study and compare the preference of birds between natural and artificial environments in our school and other places in Manapet village. The title of the video is 'Bird's the Nature's Architect' a project based on Birds nesting habitat in and around Manapet Village, Puducherry. The students explained the project they did in 4 months from January 2019 to April 2019. They elaborated the aim, objectives, mapping the location, survey of birds, identification of birds nest, etc. They also demonstrated how to prepare a bird feeder and a man-made nest. Finally they understood the importance of birds and also the term Biomimicry of birds. They have given some suggestive measures to preserve birds and bird's habitat. The video was shot in Government Middle School- Manapet and around the Manapet village.

Producer :	P. Shalini
Director/ Script Writer :	C. Sasikumar
Cameraperson/ Editor/ Research :	C. Sasikumar
Voice Over Artist/ Anchor :	P. Shalini
Detail of Actor :	"Selvi. NAVINA. I (VII Std) (Team Leader), Selvan. VINNARASAN. M (VII Std), Selvi. BAKYALAKSHMI. S (VII Std), Selvi. PRIYADHARSHINI. K (VII Std), Selvi. KEERTHIGA. T (VIII Std)"
Other :	"Images - www.pixabay.com
Sound :	www.bensound.com
Music :	Inspirational Advertising 1-39688 by David Fesliyan"
Time :	12:17

Director
C. Sasikumar



The film starts with the introductory classroom interaction wherein, the teacher encourages students to raise curious questions about climate change through an interesting video about atmosphere and climate change telecast by Ministry of Environment, Forest and Climate Change in public interest. The teacher announces to arrange a visit to a special department of Climate Change with the help of the principal of the school. The students visit CENTRE FOR WEATHER FORECASTING AND CLIMATE CHANGE, Anand. They interact with the expert and receive comprehensive information about climate change. In the end, the teacher motivates the students to determine their role in overcoming the critical issue of climate change.

Producer/Director :	MR BHANUPRASAD K PANCHAL
Script Writer :	MR BHANUPRASAD K PANCHAL
Cameraperson :	MR ALPESH PATEL
Editor :	MR JANARDAN PATEL
Other :	video courtesy YouTube MINISTRY OF ENVIRONMENT, FOREST DEPARTMENT AND CLIMATE CHANGE, GOVERNMENT OF INDIA
Time :	25:02



Producer/Director
Mr Bhanuprasad K Panchal

3 Tejomaye divas

VUPT3

'Glorious day' is the story of Anjali who is a passionate Kabaddi champion .She belongs to a small village and as soon as she enters into a new phase of menses, she experiences pre- menstruation syndrome. She was very excited to play in the final tournament but her menstrual cycle started just before her final match. It affected the way she felt both physically and emotionally . On the other hand,the parents of Anjali feel that she should stay at home where as Anjali wants to attend the school and practice for the Kabaddi match .But she finds herself helpless as she cannot oppose her family tradition . The only person who understands her in this situation ,is the Suraj sir who sensibly handles this matter. Suraj sir played a vital role in strengthening Anjali and helped to cope up with her emotions.

He plans to arrange counselling seminar for girls entering puberty stage. Sir tries to make girls students understand that it's just a natural process and advises Anjali's parents to support her in this stressful situation. He guides the girls with the help of his staff teachers and doctors. and insists on expressing themselves to their parents and teachers without any hesitation. Thus, he brings about a positive approach about menstruation cycle among the girl students. He also mentions that tracking monthly period is the one way to get familiar with the body fertility and it is one of the essential phase for a womanhood. During her final match, Anjali suddenly collapsed and having faith on Suraj sir, she told him about her menstrual period. This made sir to be happy that all his efforts was successful , as Anjali did not give up and approached him freely.

Finally Anjali wins the match and we can truly say that it was indeed a glorious day for Anjali.

Producer :	Ajita Ajay Patil
Director :	Ajay Limbaji Patil
Script Writer :	Ajay Patil
Cameraperson/ Animation :	Unni Nayaar
Set Design :	Mahendra Aadhangale
Editor/ Sound Recordist (Studio) :	Unni Nayaar
"Sound : Recordist (Location) :	Santosh
Child Artist :	Shivani Ravi Sambhaji, Sakshi Borase, Vishal Chavan, Karan Sangale
Detail of Actor :	Ajay Patil, Dr.Tarulata Dhanke, Pankaj Chavhan , Kavita Pawar , Sunita kamble, Jyoti Ayyer, Vidya Baladkar, Umesh Aade,Vinod Rathod, Mahendra Adhangale, Priyanjali Shah
Research :	Sarita kale, Smita Dhabade,
Graphics :	Rudra Tartare
Time :	22:42

Director
Ajay Limbaji Patil



इस वीडियो कार्यक्रम में फसल के बारे में बताया गया है

Producer :	Usha Dubey
Script Writer :	Usha Dubey
Cameraperson :	Usha Dubey
Set Design :	Usha Dubey
Editor :	Usha Dubey
Sound Recordist (Studio) :	Ms Harrai purv
Animation :	Usha Dubey
Voice Over Artist :	Manisha, khushi,Madhu,Savitri,manish
Other :	Vinod Dubey, Mr. Ashok Shukla Brcc Waidhan
Time :	2:03



Producer
Usha Dubey

5 Visualization of Circle Concepts

VUPT6

This is an educational video to understand the basic concepts of circle. An attempt to create a video for explaining basic concepts of circle similar to Byju's educational video. This video is created using simple features of PowerPoint like Bookmark and Animation. It is then exported in video format.

This video will help students to visualise the concepts of circle like centre, radius, diameter, chord, arc, sector, and circumference. This engaging video lesson which is rich in animations would be best suited for Upper Primary classes to introduce the concept of circle.

Producer /Director:	Ramya Sriram
Script Writer :	Ramya Sriram
Cameraperson :	Sriram Kalidos
Editor :	Ramya Sriram
Animation :	Ramya Sriram
Detail of Actor :	Ramya Sriram
Time :	3:01

Producer /Director
Ramya Sriram



FUN WAYS TO LEARN MULTIPLICATION

6

VUPT7

The leap from learning subtraction and addition to learning multiplication is one of the most daunting tasks students face at school and it's not just students who have trouble with the subject even grown up face problems in recalling multiplication tables. This lesson aims at introducing some key concepts to teach kids to learn multiplication through addition. When relating multiplication to addition we avoid starting with memorization.

The lesson introduces the simplest way to begin teaching multiplication that is to anchor the concept in terms of its relation to addition —which the students are already be comfortable with.In order to ensure this, first students are drilled to grasp the first pillar of multiplication: that it is simply repeated addition. A strip chart or overhead slide of the 1x 10 x100 multiplication chart will be displayed to teach students how to use the chart and find products by following and matching the position of numbers using the vertical and horizontal axes.

Producer :	V.K.TYAGI
Director/ Script Writer :	PRIYANKA KALA
Cameraperson :	SHALINI
Set Design :	ANJU SINGH
Editor :	HARSH HASEEN
Sound Recordist (Studio) :	K.V.NO.1 BEG&C ROORKEE
"Sound : Recordist (Location) :	K.V.NO.1 BEG&C ROORKEE
Animation :	HARSH HASEEN
Voice Over Artist/ Anchor :	HARSH HASEEN
Child Artist :	ISHAAN
Detail of Actor :	"ISHAAN, SHALINI, PRIYANSHI, AYUSHI, KRISHANANSHU, KASHISH, VANSHIKA"
Time :	32:00



Director
Priyanka Kala

7 Bernoulli In Our Daily Life

VUPT8

Concepts explained in the mother tongue have its own value. Our new education policy also insists on teaching in our mother tongue. I made an attempt to reach out Bernoulli' principle to young kids. Fugal science is also called as people science, where big concepts are explained in common man's language with locally available materials. Great theory of Bernoulli is explained with locally available balloons and paper in common man's language. It will give a wider understanding of the concept. Lively examples of what they witnessed in their day today's life is quoted. Explaining Bernoulli over the disaster cyclone and fitting the same explanation over the constructive process like flight of aeroplane will enrich their critical thinking. Open ended statement of relating bird's flight with Bernoulli will make the watchers think about it. The attempt of creating resources in your mother tongue with a common man's language will fulfill the need.

Producer/Director :	RAJKUMAR
Script Writer :	RAJKUMAR
Cameraperson :	SANTHOSH KARTHICK
Set Design :	RAJKUMAR
Editor :	RAJKUMAR
Animation :	SANTHOSH KARTHICK
Voice over of Anchor :	RAJKUMAR
Time :	05:00



Producer /Director
Rajkumar

WOVEN FIBRE 8

VUPT9

It is a story about the cotton fibre,how the cotton fibre was made from the period of cotton grown harvesting,and the problems faced by the farmers who are associated with cotton plantation after harvesting the cotton was sent to the societies and will sell to the people who are ass0ciated in making the cotton fibre by following different process like 1.ginning 2.cleaning 3.carding 4.combing 5.spinning 6.roving. These process actually takes some time and needed much concentration in removing of impurities and after this process, the cotton fibre will sent to dyeing here the cotton fibre is added to different colours and next to this sari process which is needed to harden the cotton by applying the starch and finally the cotton is made to enter into the looms.Here the work of weaving is done by hands so it's called handloom work.People keep keen concentration on this work since the works are difficult. The entire families work for making one saree in 6 months.even they work hard they won't get enough money to lead their families.In this industrialization they are not ready to leave their traditional occupation

Producer/Director :	P RAMAKRISHNA RAO
Script Writer :	P RAMAKRISHNA RAO
Cameraperson :	P RAMAKRISHNA RAO
Editor :	NAGA CHERRY
Voice over of Anchor :	P RAMAKRISHNA RAO
Child Artist :	sridhar
Detail of Actor :	sridhar
Research:	P RAMAKRISHNA RAO
Time :	15:27



Producer/Director
P Ramakrishna Rao

9 मुन्नी की पढ़ाई

VUPT10

मुन्नी और छोटू भाई–बहन है। मुन्नी घर का सारा काम करती है। मुन्नी छोटू का खयाल रखती है। मुन्नी को पढ़ना है पर वो लड़की है इसलिए बापू उसको पढ़ाने को राजी नहीं है। माँ भी घर का काम कारवाने के लिए पढ़ाती नहीं है। इस घर में सिर्फ छोटू अपनी बहन को पढ़ाना चाहता है। वो मुन्नी को बताता है की लड़के और लडकियों को पढ़ाने का सामान हक्क होता हैं। लड़किया भी पढ़–लिखकर आगे बढ़ सकती है।

छोटू के दोस्त स्कूल जाने के लिए घर आते है। सब बच्चे मुन्नी को भी स्कूल आने का आग्रह करते हैं। पर मुन्नी घर का काम बाकी होने की वजह से स्कूल आने से मना कर देती हैं। फिर सब बच्चे एक तरकीब करते है। बापू बच्चो की ये तरकीब देखते है। बापू को बहोत पस्तावा होता है। वह मुन्नी को पढ़ाने के लिए राजी हो जाते है। बापू अब कभी भी लड़के और लड़कियों के बीच भेदभाव नहीं रखने का प्रण लेते है। बापू अपने हाथ से मुन्नी को स्कूल भेजते है। मुन्नी भी सब बच्को के साथ हसते–खेलते स्कूल जाती है।

Producer/Director :	PIYUSH JOTANIA
Script Writer :	PIYUSH JOTANIA
Cameraperson :	VINOD VINJUDA
Editor :	PIYUSH JOTANIA
Detail of Actor :	"Munni- Mamta Vala, Chhotu- Dev ChauhaN, Bapu- Piyush Jotania, Maa- Vaishali Vaghela, Students- Mira Tapaniya, Madhavi Tank, Kavy Gauswami, Urvisha Vaghela, Divyani Chauhan"
Time :	07:44



Producer /Director
Piyush Jotania

जान बची सो लाखो पाए 10

VUPT11

यह स्क्रिप्ट एक नाट्य फोर्मेट मे है। इस स्क्रिप्ट पंचतंत्र कथाए में से बहोत जानीमानी कथा लेकर ऑडियो और वीडियो दोनो मे रूपांतरित हो सके एसी स्क्रिप्ट बनाइ गई है। इस स्क्रिप्ट की विशेषता यह है की बच्चे जब अपनी मातृभाषा के अलावा ओर भाषाए शिखता है तब उसे जनीमानी कहाँनी को लेके सभी भाषाओ को साथ में लेके ऐसी कहाँनीयो के माध्यम से अच्छी तरह शिखाया जा सक्ता है। इस तरह की स्क्रिप्ट का हेतु बच्चे सभी भाषाएँ रसपुर्वक शिखे, छोटेछोटे वाक्यो से शिखे, कहाँनी के साथ शिखे और ऑडियोधविडियो के माध्यम से शिखे एसा है। इस मे चारो भाषाएँ गुजराती, हिंदी, संस्कृत एवं अंग्रेजी के उसी संवाद का प्रयोग किया गया है जो उस की किताबों का हिस्सा है। यह वीडियो पपेट शो के माध्यम से दर्शाया गया है ।

Producer/Director :	Chapaneri Nilesh R.
Script Writer :	Chapaneri Nilesh R.
Cameraperson :	Hasmukhbhai
Set Design :	Pranav Vyas
Editor :	Chapaneri Nilesh R.
Sound Recordist (Studio) :	Yamunesh Digital Studio
"Sound : Recordist (Location) :	Amreli
Animation :	Chapaneri Nilesh R.
Voice Over Artist :	Pranav Vyas
Voice over of Anchor :	Ambrish rajyaguru
Time :	16:55



Producer/Director
Chapaneri Nilesh R.

11 Eye and it's parts

VUPT13

Science is the knowledge produced from systematic observation, measurement, experimentation, and exploration about natural objects, their properties, and their interactions. It's a challenging task to visualize parts of an eye. Students sometimes found it is difficult to visualize such critical concepts. To overcome this challenge The E-Content "Eye and it's parts" is developed with an objective to attract the attention and interest of the students of secondary school. In addition to that, the understanding of the anatomy of the human eye will be cleared by this content. This content tries to clear doubts about the functions of eye parts in the human body. It is created based on class-VIII, Chapter "Light". Teachers can also take advantage of this content because using only chalk and talk method will not be suitable in teaching science. It is not simply an e-content, it's a self-learning material also.

Producer/Director :	Bikash Baruah
Script Writer :	Bikash Baruah
Editor :	Bikash Baruah
Sound Recordist (Studio) :	Bikash Baruah
Voice Over Artist :	Deepak Kumar Gupta, Adlaguri M.V. School, Bangaigaon, Assam
Graphics :	Bikash Baruah
Time :	04:29



Producer /Director
Bikash Baruah

Understanding things with an insight is said to be one of the best abilities of a child. To preserve the biodiversity of a place is the sole responsibility bestowed on every child. The theme of the documentary deals with the efforts taken by a child along with his friends to find and prevent the root cause of destruction of the valuable medicinal plants by invasive plant species. He also tries to propagate the achieved knowledge among his folks. Through this short film he points out and conveys the message that children can do something significant.

Producer :	KISHOR KALLARA, NAKSHATHRA
Director :	KISHOR KALLARA
Script Writer :	KISHOR KALLARA
Cameraperson :	KIRAN G GOPAN
Editor :	P L SHIBU
Sound Recordist (Studio) :	NIKHIL MADHAV
"Sound : Recordist (Location) :	NAKSHATHRA
Voice over of Anchor :	ABHIJITH A
Child Artist :	ABHIJITH A
Detail of Actor :	ABHIJITH A
Research:	KISHOR KALLARA
Time :	11:54



Producer/Director
Kishor Kallara

13

Sayaani Baat:

Muhawaron Ke Saath

VUPT15

पंजाबी संस्कृति में लोकोक्तियाँ एवं मुहावरों का एक विशेष स्थान है। पर आज के आधुनिक युग में मुहावरों और लोकोक्तियों को लोग भूलते जा रहे है। मुहावरों और लोकोक्तियों में हमारे बुजुर्गों का जीवन–अनुभव समाया होता है। इनकी मदद से जहाँ हमारा वार्तालाप प्रभावशाली बनता है वहीं अर्थों में भी विभिन्नता आती है। यह कहने में कोई दोराय नहीं कि भाषा मुहावरों और लोकोक्तियों के साथ ही जचती है पर अफसोस ! आज की पीढ़ी इन से लगभग दूर है क्योंकि स्कूलों में विद्यार्थिओं को परीक्षा के नजरिए से केवल इनके अर्थ और वाक्यों में प्रयोग करना ही सिखाया जाता है। जिसे विद्यार्थी रट लेते हैं, पर जब बात आती है रोजाना बोलचाल में इनके इस्तेमाल की, तब वे इससे लगभग अनजान होते हैं। इस लघु–नाट्य द्वारा हम विद्यार्थिओं को यह बताने की कोशिश कर रहे हैं कि रोजाना जीवन में लोकोक्तियों और मुहावरों का प्रयोग कैसे करना है। आशा है की आप सब को ये पसन्द आयेगा।

Producer :	Ms. Prabhjot Kaur
Director :	Ms. Prabhjot Kaur & Mr. Sunil Gupta
Script Writer :	Ms. Prabhjot Kaur
Cameraperson :	Mr. Rajesh Sethi
Set Design :	Ms. Prabhjot Kaur & Mr. Sunil Gupta
Editor :	Mr. Rajesh Sethi
Sound Recordist (Studio) :	Pathseekers
"Sound : Recordist (Location) :	Pathseekers, Dera Baba Jaimal Singh, Beas - 143204
Voice Over Artist :	Students: Arpit Gautam, Shubham Rattan, Tannu, Monika Sharma, Gursimrat Singh
Voice over of Anchor :	Ravneet Kaur (student)
Child Artist :	Arpit Gautam, Shubham Rattan, Tannu, Monika Sharma, Gursimrat Singh
Detail of Actor :	"Male - Arpit Gautam, Shubham Rattan, Gursimrat Singh Female - Tannu, Monika Sharma"
Other :	Pathseekers
Time :	09:29

Producer /Director
Ms. Prabhjot Kaur



Why upside down image is formed?

14

VUPT16

Students learn science with curiosity and energetic to learn something new. so we the teachers should be responsible for encouraging this science temper among them. we should give proper explanation for those Science phenomena. Here explained the fact that why is upside down images formed in spoons. This is because of the curved shape in the spoon. The reflected rays from the curved surface goes upside and downside vice versa. I am explaining this with a small tool which contains five sticks and a elastic strip. Students will be encouraged by doing this experiment very easily and learn science with joyfully.

Producer/Director :	S. Sabarinathan
Script Writer :	S. Sabarinathan
Cameraperson :	S. Sabarinathan
Editor :	S. Sabarinathan
Voice Over Artist :	S. Sabarinathan
Voice over of Anchor :	S. Sabarinathan
Other :	"Image Credits, Marina Shemesh, (publicdomainpictures.net), takomabibelot (https://www.flickr.com/photos/takomabibelot/1176679797), fdecomite https://www.flickr.com/photos/fdecomite/4449905511"
Time :	04:27



Producer/Director
S. Sabarinathan

15 Showers of Love and Affection.....!!!!!

VUPT17

This programme is about Anbu's mother, a woman of confidence and courage struggles to accept the truth initially.As a mother, she fears of her child begging in the streets and being forced into sex work. She determines to give all kinds of support and care for her child.

She shows many successful transgender people who broke all the barriers to achieve big in their area of interest from academics to politics. Apart from all humiliation and mockery Anbu became a graduate in aircraft operations and selects her profession as 'Pilot'.

Now she volunteers herself to the welfare of her community . And actively creating awareness among them on the various policies and welfare schemes implemented by the state and central governments. She shows them many examples of people who are excelling in their relative fields. And finally she puts forward an obligation in front of you all, To acknowledge her/him in our society as You and Me...!

by creating adequate employment opportunities.

Producer :	Hema Venkatesan
Director/ Research :	Srikanth M
Script Writer :	Hema Venkatesan
Cameraperson/ Animation :	Srikanth M
Set Design/ Editor/ Graphics :	Srikanth M
Sound Recordist (Studio) :	Kalvi Tv
"Sound : Recordist (Location) :	Chennai
Voice Over Artist :	Hema Venkatesan
Voice over of Anchor :	Hema Venkatesan
Other :	Almighty God
Time :	11:00

Director
Srikanth M



Time Zones of the World and GMT Concepts.

16

VUPT18

Amu is an Educator; Nidhi is a young girl, who due to family issues had to drop off from her school. Although a school dropout, Nidhi is a bright and curious girl. While Amu and Nidhi are watching an international cricket match, Nidhi becomes curious about the difference seen between Australia, the location of the actual match and India where the current live telecast of the match is been watched by them. This curiosity leads to many questions, which Amu, is quiet happy to answer. Amu, using simple techniques and everyday life experiences, very aptly makes Nidhi understand how the sun's position in the sky is related to time experienced at any place. She further uses simple methods to make Nidhi aware of the reasons behind the differences in time across the world. Amu introduces Nidhi to the Times Zones of the world and the Greenwich Mean Time (GMT) concept. Amu finally lets Nidhi know about the time zones of various countries and Indian Standard Time (IST). Nidhi at the end becomes aware of the Time Zones of the World and GMT Concepts.

Producer/Director :	Ms. Amruta Ajit Haldankar
Script Writer :	Ms. Amruta Ajit Haldankar
Cameraperson :	Mr. Qamruddin Khan
Set Design :	Mr. Ajit Haldankar
Editor :	Mr. Suraj Sharma
Sound Recordist (Studio) :	Mr. Qamruddin Khan
"Sound : Recordist (Location) :	Mr. Qamruddin Khan
Detail of Actor :	Ms. Amruta Ajit Haldankar (Amu) , Ms. Nidhi Devendra Kalekar (Nidhi) Ms. Kasturi Ajit Haldankar (Kast), Mr. Aniket Vichare (Aniket), Mast. Bryan Suprien (Chris)"
Research :	Ms. Amruta Ajit Haldankar
Other :	"Make up & Hair: Ms. Nidhi Devendra Kalekar"
Time :	28:46



Producer/Director
Ms. Amruta Ajit Haldankar

17 The Soot

VUPT19

Recently the environmental crisis in India has taken place. Because of that the citizens of India as well as the international community have become worried. Due to heavy air pollution, the daily routine of the capital has been disturbed at large. The schools were also closed for a week. The people of the capital have to take help of oxygen parlors. The situation of all other metropolitan areas is also not different. The level of air pollution has increased over the danger level..This is a very serious thing for all human being. We are polluting air very rapidly and widely. As a result we also are not getting clean and fresh air. Though we are discussing various issues about environment protection and conservation, still there should be more awareness about air pollution. However it should become our life style or value system. This documentary carries the attention of the viewers about this situation. Increasing industrialisation, urbanisation and increased number of vehicles putting high ratio of carbon in the air. In this documentary, the girl who is drawing nature, represents our future generation. she has drawn a picture of earth on a wall and when suddenly power offs, her mother lights a kerosene lamp. When the flame of this lamp which is full of carbon smut the picture of earth, she became restless and cumberless. This documentary shows her nervousness precisely. She imagines the destroyed future of the earth and human being due to this air pollution. She immediately reacts and quenches the lamp and stops producing carbon. Then in the light of the battery she completes her remaining picture of nature. She was drawing an image of tree in the picture. By this incident she knew that only plantation and conservation of trees will reduce this air pollution. She also thought that only trees can reduce and overcome air pollution. Therefore, we should plat trees and save trees also. She also shows that we should prefer unconventional energy resources to prevent carbon production.
This short film draws attention of viewers towards air pollution in the environment. This short film speaks about the active initiative of every human being instead of only discussing the issue. This short film shows that environment conservation culture is imitated by the children rapidly and effectively.

Producer :	Nilesh Vasantrao Shinde
Director :	Sudhir Dhondiram Gurav
Script Writer/ Set Design/ Graphics :	Sudhir Dhondiram Gurav
Cameraperson :	Minar Dev An sachin Surywanshi
Editor :	Kiran Deshmukh
Sound Recordist (Studio) :	Sound Recordist
Detail of Actor :	Tanisha Sudhir Gurav
Other :	Uday Shinde, Nilesh Shinde, Pravin Salvi, Dnyaneshwar Katare
Time :	03:51

Director
Sudhir Dhondiram Gurav



Prime and composite numbers

18

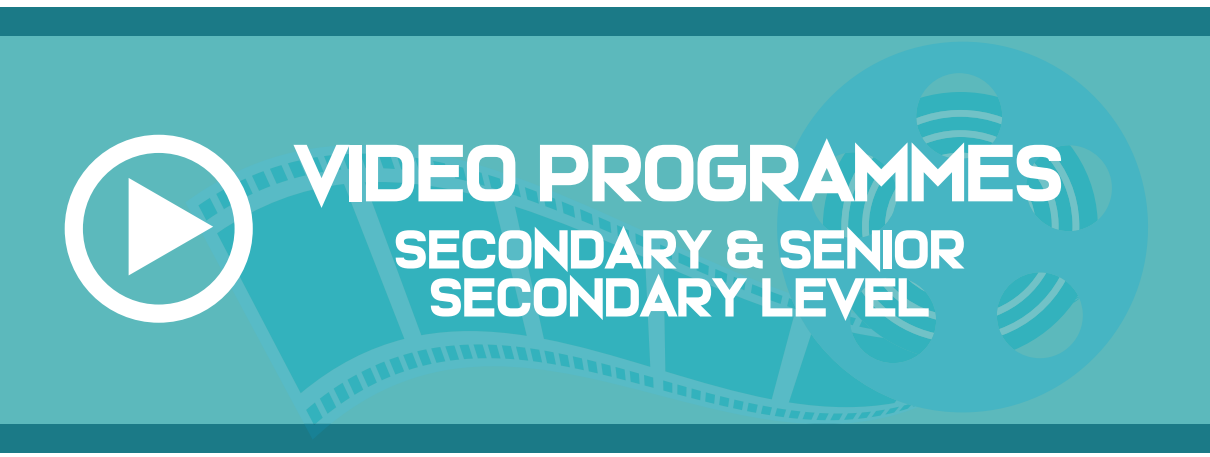
VUPT20

विषय – गणित, कक्षा – छठी
अध्याय –3 संख्याओं के साथ खेलना
अभाज्य और भाज्य संख्याए
इस वीडियों के माध्यम से हम अभाज्य और भाज्य संख्याओं को बहुत ही सरल विधि से समझा रहे है। अभाज्य संख्याएँ वे होती हैं, जिनके केवल दो गुणनखंड और स्वयं वह संख्या ही, होते है।
वे संख्याएँ जिनके दो से अधिक गुणनखंण्ड होते है, भाज्य संख्या 1 से आरम्भ करते हुए 100 तक, हम संख्या 2,3, ... इत्यादि के गुणजों की काट देते हैं अंत में जो संख्याएँ बच जाती है वह अभाज्य संख्याएँ होती है।

All credits : Manpreet Kaur
Time : 07:18



Producer/Director
Manpreet Kaur


VIDEO PROGRAMMES
SECONDARY & SENIOR
SECONDARY LEVEL

PRODUCED BY

GOVERNMENT ORGANISATIONS

1 Living with Autism

VSSG1

'Living with Autism', is a documentary film about 'Autism', a complex neurodevelopmental condition. Autism spectrum disorder impacts the nervous system and affects the overall cognitive, emotional, social and physical health of the affected individual. The range and severity of symptoms can vary widely.

This documentary focuses on Prithviraj Ingle, an autistic child, aged 15 and his family from Pune, Maharashtra. His Journey is a case study which will create a positive hope among the parents with special child.

This documentary, will create awareness about the symptoms of autism, reaction of family and society, difficulty accepting the child the way he is and the tendency to deny the facts. The film covers information as to, what is autism? How difficult it is to gauge the situation, Myths and mental blocks, Therapies - Remedial/curative interventions. Advancements in Medical Science & Technology can play a crucial role in the recent years to ease the daily routine problems faced by the Autistic children. The film includes expert's interviews, working in this field, for the last 20-25 years and challenges faced by them and the outcome of interventions.

Producer :	Vivek Nabar
Director :	Vasim Pathan
Script Writer :	Harsh Kabra
Cameraperson :	Shivraj Chinchwade
Editor :	Vasim Pathan
Sound Recordist (Studio):	Ram Jadhav, Pradeep Bhosale, Tanaji Sutar
Sound Recordist (Location) :	Silas Kakade, Samuel Gowley
Animation :	Vinod Kalgi, Amruta Ghode
Voice over of Anchor :	Tejashree Patil
Child Artist :	Pritviraj ingle
Acting :	Pritviraj Ingle
Research :	Harsh Kabra
Graphics :	Vinod Kalgi, Amruta Ghode
Other :	Prof. A.D. Shaligram
Time:	23:46

Director
Vasim Pathan



VILPATTU: The Bow Transcends The Music

2

VSSG3

VILPATTU or Bow song is closely knit with the lives of people in the villages bordering Tamil nadu and Kerala in the southern side. Their beliefs, customs, local heros – all have become subject matter of this art form. The head performer is a poet called ANNAVI who sings to narrate the story. His song is accompanied by the rhythm created by the masterful strumming of bow's chord.By watching the performance one gets an idea of the local culture. It includes daily interactions, qualities and food habits of the locality. Every performance starts with an invocation of God, Guru and the Country. The performance ends with the blessing the listeners.In Kerala 'Thekkenpattukal'which is the folk songs of South became the main source of villupattu. This art form is believed to be having a history since ninth century.

Producer :	FILMS DIVISION
Director :	JAYA JOSE RAJ. C.L
Script Writer :	JAYA JOSE RAJ. C.L
Cameraperson :	PRATAP P NAIR
Editor :	MANOJ KANNOTH
Sound Recordist (Studio):	SUBRAMANIAN. K.V
Sound Recordist (Location) :	DAWN VINCENT
Voice over of Anchor :	ANGEL KISHORE
Research :	JAYA JOSE RAJ. C.L
Time :	26:00



Producer/Director
Jaya Jose Raj. C.L

3 Fayaz-The story of courage

VSSG5

Prosthetic Limbs are playing a very important role in physically disabled persons to live normal life and compete with the common people in day to day life. This Documentary shows a success story of an Eight year old boy Fayaz who lost his two Limbs at the age of 4 years but because of the treatment at one of the Disability centre in Kashmir Valley he shows how a person can live with the help of Prosthetic Limbs like the person with natural limbs. I can say that he is the real role model for others. HOPE Disability Centre Ganderbal Kashmir offered a hope to Fayaz and he was treated there. He was properly examined by the well experienced Physio-therapists of HDC and was given bilateral through knee prosthesis. Fayaz has now two peg legs to stand on. Life changed its meaning for Fayaz. Schooling was a dream for Fayaz, one School in Srinagar adapted not only Fayaz but his brother too. Now Fayaz is studying as others are studying.

Producer/Director :	Er. Abdul Rashid Bhat
Script Writer :	Aijaz ul Haque
Cameraperson :	Er. Abdul Rashid Bhat, Gulzar Dar, Haneef Shalla
Editor :	Zahoor Ahmad Bhat, Zahoor Ahmad Gilkar
Voice over of Anchor :	Imran Latief
Child Artist :	Fayaz
Research :	Er. Abdul Rashid Bhat
Graphics :	Aamir Abbass
Time :	19:45



Producer/Director
Er. Abdul Rashid Bhat

Untreated Waste – Invitation to Disaster

4

VSSG6

Kashmir is renowned for its beauty, pristine peaks, virgin meadows and cascading rivers. Where ever you look there is something beautiful to praise. But is this the only truth???? There is another ugly facet of Kashmir. Where on this planet would you find garbage flowing away with glacial waters? Clogging the beautiful streams and ruining the pristine natural surroundings. This is the truth that we are face to face with. Kashmir is losing its virginity to human greed and waste. Kashmir with its mounds of garbage lying here and there is becoming a methane-producing factory. The methane gas in larger quantities is very harmful to the humans, animals and environment as a whole. This Documentary wants to change this belief and highlights that this garbage can be converted into useful manure, which can enrich the agricultural productivity. This is basically a solution based documentary which shows that the Waste is a resource. This Documentary highlights how this Kashmir valley, which is known as Heaven on earth, has been converted into a Garbage valley, which is really a great disaster for the Environment and is responsible for the Climate change of this beautiful valley.

Producer/Director :	Er. Abdul Rashid Bhat
Script Writer :	Benish Ali Bhat, Fayaz Ahamd
Cameraperson :	Hilal Ahmad, Gulzar Dar
Editor :	Jalal Ud Din Baba, Mohsim
Sound Recordist (Studio):	Talib Hussain
Sound Recordist (Location) :	Hilal Ahmad
Voice over of Anchor :	Mohammad Faheem ul Islam
Research :	Er. Abdul Rashid Bhat
Graphics :	Aamir Abbass
Duration of the Programme :	28:18



Producer/Director
Er. Abdul Rashid Bhat

5 विभिन्न भागों का अध्ययन

VSSG7

आवृतबीजी (एंजियोस्पर्म) पौधों के प्रजनन अंग आमतौर पर एक चमकीले रंग के दल (कोरोला) और हरे रंग के बाह्यदल (कैलीक्स) से घिरे होते हैं। पुष्पध्फूल पौधों का सबसे आकर्षक व सुंदर अंग होता है । इनकी सुन्दरता के कारण ही पुष्पों को हम अपने बगीचे में उगाते हैं, गमलों में लगाते हैं । यह अनेक रंगों में देखने को मिलते हैं तथा इनकी आकृति भी अलग–अलग होती है । फूलों को ध्यानपूर्वक देखा जाए तो हम इसकी संरचना को जान सकेगें । इस वीडियों में गुड़हल और सदाबहार के फूलों के माध्यम से पुष्प के विभिन्न भागों के बारे में बताया गया है । पुष्प में प्रमुख चार चक्र होते हैं बाह्यदल पुंज, दलपुंज, पुकेंसर और स्त्रीकेसर । पुष्प की समिमित को समझाते हुए त्रिज्या समिमित तथा एक व्यास समिमित पुष्पों के बारे में बताया गया है । एकलिंगी तथा द्विलिंगी पुष्पों में कौन–कौन से चक्र उपस्थित होते है, को भी इस कार्यक्रम में विस्तार पूर्वक समझाया गया है ।

Producer :	Mr. Buddhi Prakash Kukreti
Director :	Dr. Pushp Lata Verma
Script Writer :	Dr. Pushp Lata Verma
Set Design :	Shri Avatar Shani
Editor :	Shri Chetan Kumar
Sound Recordist (Studio):	Shri Mohan Singh Rawat
Sound Recordist (Location) :	Shri Shailendar Pratap Singh
Acting :	Dr. Kumkum Chatturvedi
Research :	Dr. Pushp Lata Verma
Graphics :	Mr Chetan Kumar and Inshaa Hamzad
Duration of the Programme :	8:28

Director
Mr. Buddhi Prakash Kukreti



Sacred Groves: Environment Heritage

6

VSSG8

In this film, we can see about awareness on the protection and conservation of Devrai (sacred groves).

Sacred Groves are forests patches dedicated to a local deity. Faith and taboo play an important role in guarding the forest from human invasion. These groves contain elements and resources that are vital for the ecosystem. These forests patches are protected by village communities and nature is allowed to sustain itself so that it can support various life forms like trees, herbs, shrubs, creepers, various microorganisms, flora and fauna. Sacred groves vary in size from a few trees to dense forests, covering vast tracts of land. These groves are important today as they are banks of genetic and plant diversity that have to be preserved and sustained.

Producer :	Vivek Nabar
Director :	Milind Patil
Script Writer :	Milind Patil
Cameraperson :	Irfan Karnalkar, Vasim Pathan
Editor :	Milind Patil
Sound Recordist (Studio):	Ram Jadhav
Sound Recordist (Location) :	Silas Kakde
Animation :	Amruta Ghode
Voice Over Artist :	Harsh Kabra
Voice over of Anchor :	Harsh Kabra
Graphics :	Amruta Ghode
Time :	22:52



Director
Milind Patil

7 Introduction to Applications of Space Technology

VSSG10

We associate ISRO and Dept. of Space related work to Satellites and Rockets. ISRO has made remarkable achievements over the years in successful launching of many satellites such as INSAT, Oceansat, Cartosat etc. We are very proud of many achievements of ISRO for example, when 100 Satellites were launched simultaneously.

The new mission includes Chandrayan the moon mission, Gaganauts, sending man into space. From the space these Satellites monitor Weather, the Earth, provide valuable information, and help in telecommunication, broadcasting and weather forecasting.

This technology and the vast information gathered find applications in myriads of aspects in all walks of life.

Producer/Director :	Irfan Karnalkar
Script Writer :	Swati Devbagkar
Cameraperson :	Irfan Karnalkar
Editor :	Vasim Pathan
Sound Recordist (Studio):	Ram Jadhav
Sound Recordist (Location) :	Silas kakde, Tanaji Sutar
Animation :	Amruta Ghode
Graphics :	Amruta Ghode
Time :	18:00

Producer/Director
Irfan Karnalkar



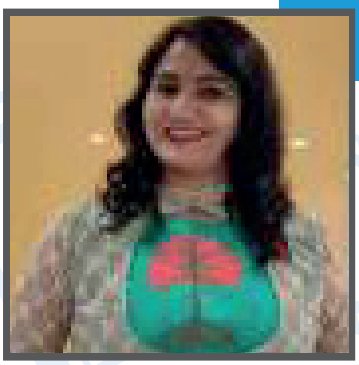
World heritage city Ahmeadabd

8

VSSG13

The film tells the story of AHMEDABAD . which became the first world heritage city of India. The narration justify "why it became the first world heritage city of India".The city has a living heritage because still people are living in "the heritage structure ". It demonstrates Ahmadabad's significant contribution to cultural traditions, to arts and crafts, to the design of structures and the selection of materials, and to its links with myths and symbolism that emphasized its cultural connections with the occupants. The typology of the city's domestic architecture is presented and interpreted as an important example of regional architecture with a community-specific function and a family lifestyle that forms an important part of its heritage. The presence of institutions belonging to many religions (Hinduism, Islam, Buddhism, Jainism, Christianity, Zoroastrianism, Judaism) makes the historic urban structure of Ahmadabad an exceptional and unique example of multicultural coexistence. Ahmedabad has evolved over a period of six centuries and has gone through successive periods of cyclic decay and growth. By and large the city still exudes wholeness and intactness in its fabric and urbanity and has absorbed changes and growth with its traditional resilience. the wooden architecture so prominently preferred is unique to the city. The entire settlement form is very 'organic' in its function considering its climatic response for year round comforts for the inhabitants.

Producer :	B R Jargela
Director :	Manisha Sharma
Script Writer :	Manisha Sharma, D.I.Jala
Cameraperson :	J P Mistry,Mahesh Kanavat
Editor :	Dinesh Prajapati, B H Kavadia
Sound Recordist (Studio):	Deven Gohel,Nitin Maru
Sound Recordist (Location) :	Rishikesh Yagnik,Tushar Patel
Voice Over Artist :	Vikram Bajaj
Research :	D.I. Jala
Graphics :	Dinesh Prajapati
Other :	Program Assistant : Ami Desai
Time :	26:00



Director
Manisha Sharma

9 Sakshi - The Witness of Success

VSSG15

The video programme depicts the success story of a Divyang deaf girl, Sakshi, the meritorious alumni of NIOS and passionate sportsperson. The video shows how education enhances human life and physical disability or challenges like Deaf and hard-of-hearing never hurdle to get education and achieve success. Sakshi, the lead role model shown in this video, has such critical challenges in her daily life as well in school education. National Institute of Open Schooling (NIOS) provides every possible platform and opportunities to the education seekers like Sakshi to continue their schooling up to senior secondary level at ease.

The hardship of Sakshi and passion motivated her to win gold medal in cycling and continue her education from home with all ICT and Media support through Swayamprabha Gyanamrit channel number 30 of NIOS. Overall film shows how encouragement from the institutions like NIOS motivates divyang education seekers like Sakshi to prove all success in life and shine like gold in life.

Producer :	NIOS
Director :	S. K Sinha
Script Writer :	Dr. Indra Jit Singh
Cameraperson :	Vinod Kumar Upadhyay, Mukesh Sharma
Editor :	R S Rao, Renu Kumar Saini, Vijay Sharma
Voice Over Artist :	Harpreet Kaur
Graphics :	Rajkumar Bijjanki
Other :	Production Assistant- Ayush Jhingan Academic Support- Dr. Sukaant Mahapatra and Sonu Pandey"
Time :	8:40

Director
S. K Sinha



वे दूर्लभ वृक्ष जो सदियों से आराधना में, साधना में तो कभी सौन्दर्य का अनिवार्य अंग रहे हैं। ऐसे चंदन के पेड़ किसी वि वविद्यालय में अचानक प्रगट हो जाये तो क्या होगा————
सागर वि वविद्यालय की पहाड़ियों में मौजूद जैव विविधता और सघन वन क्षेत्र को रेखांकित करती है यह डाक्यूमेट्री फिल्म एक अनोखे सत्य को उजागर करती है। चंदन के इन वृक्षों के वानस्पतिक विवर ा के साथ उसे संरक्षित करने और विभिन्न भाोध के अवसरों को तला ाने के लिये क्या कदम उठाये जा सकते हैं इन बहूमूल्य वृक्षों के प्रति जागरूकता कैसे उत्पन्न होगी——

Producer /Director:	Dr. Pankaj Tiwari
Script Writer :	Dr. Pankaj Tiwari
Editor :	Vikramjeet Vaidya
Sound Recordist (Studio):	Mehboob Khan
Sound Recordist (Location) :	Vikas Upadhyay
Voice Over Artist :	K K Yadav
Research :	Dr. Pankaj Tiwari
Graphics :	Vikramjeet Vaidya
Time :	17: 56



Director
Dr. Pankaj Tiwari

11 RISE ABOVE PLASTIC

VSSG17

Not so far away, in the North East region of India, nestled a small village called Chongsu. In that village, there was a school named Chongsu Government Higher Secondary School. One day, the class 11 teachers take a class on plastic pollution and its harmful effects, after which the students are divided into three groups and given a project on the alternative usage of plastic. Each group came up with different ideas and concepts. But the teacher was particularly impressed with the presentation given by group-3 and decides to approach the Principal and share the concept. The principal is also impressed by the idea suggested and decides to implement it by organizing a mass social work in the school. The village council chairman and few of his members noticed the good work and learned the intention behind the work and decides to organize an awareness program on the harmful effects and the alternative usage of plastic. The students are asked to come and create awareness on plastic.

Thus, a small idea created by a group of school students reaches out to the community and brings a positive change towards a better cleaner and plastic free environment.

Producer :	Mrs. Keruupfeu Rupreo, Principal DIET Chiechama, Kohima, Nagaland.
Director :	Mr. Birendra Salam & Mr. Kenilo Semp Sr. Lecturer DIET Chiechama, Kohima, Nagaland.
Script Writer :	D.El.Ed Teacher Trainees (2018-2020 batch) DIET Chiechama, Kohima,Nagaland.
Cameraperson:	Mr. Imo Yumnam
Editor:	Mr. Birjit Arambam
Sound Recordist (Location) :	Mr. Lamjingba
Voice over of Anchor :	Ms. Sentilila & Ms. Toshili
Detail of Actor :	Mr. Oto (Teacher-Trainee) as Teacher, Ms. Khetoholi (Teacher-Trainee) as Principal, Mr. Tsencheo (Teacher-Trainee) as Village Council Chairman, Mr. Sogwalo & Ms. Akhrienuo (teacher-tainees) as Council members.
Research :	Mrs.Alemsongla Jamir Lecturer & Mrs. Kenyuhile Kent Sr. Lecturer. DIET Chiechama, Kohima Nagaland.
Time :	25:49

Director
Mr. Kenilo Semp



Swachchta Ka Aawishkar
(The Invention of Cleanliness)
VSSG18

12

This is a film about youth, determination, passion, innovation, science and Cleanliness. It is a story about a young 17 year innovator Mitesh, from a small village name Alindra near Nadiad in Gujarat. Adding to the dream of Swachch Bharat, this young scientist, with his skills and scientific knowhow has made a low cost sensor which will keep public toilets clean. Generally in public toilets water is wasted during flushing. There is very less automated way to control the flow of water. The specialty of this sensor is it reduces the use of water in public toilets and it releases water in the proportion of the time a person is using it. Mitesh took six months to make this sensor. From the young age of 13, Mitesh's innovative mind has been working on different scientific projects. Such army of young scientists, with their talent and skill are able to give a low cost solution to many of the existing problems of India. This story aims to inspire many young innovators from different corners to India to give their best potential and serve the Nation.

Producer :	EMRC Ahmedabad Gujarat University
Director :	Prashant Kuhikar
Script Writer :	Prashant Kuhikar
Cameraperson :	Dhaval Vaghela
Editor :	Rajdeep Bhatti
Voice Over Artist :	Chirag Tripathi
Research :	Prashant Kuhikar
Other :	Director EMRC, Section Officer (EMRC) , Bharat Jadav, Bhushan Kankal , Suneeti Sharma, Mitesh Maru
Time :	08:33



Director
Prashant Kuhikar

13 Effect of Electric Current

VSSG19

This documentary deals with the different effects of electricity which enables it wide variety of uses, that has lead to the development of modern society.

Electrical energy can be converted into many other forms. This is the major advantage of it. We see the hands of electricity around us in light's , fan, TV, fridge, mobile phones, cameras, air conditioner oven etc. The documentary also explains the different methods for generating large amount of electricity like hydroelectric and solar power generation. The heating effect of electricity is explained with Joules Law (H=I2Rt) and also the different uses of this effect.The lighting effect is made use is different forms of light emitting devices like bulbs, LEDs etc. The working principles and advantages of them are also explained. The documentary also deals with the safety measures to be taken to avoid the hazards due to overloading and short circuit.

Producer :	SIET KERALA
Director :	DIRECTOR SIET KERALA
Script Writer :	SIET KERALA
Editor :	SIET KERALA
Time :	21:16

Producer/Director
SIET Kerala

जनक – प्रकृति की खनक

VSSG23 14

शिक्षा के आधुनिक सोपानों में पर्यावरण संरक्षण, पारिस्थितिक संतुलन और संवहनीय विकास पर आधारित शैक्षणिक कार्यक्रम निर्माण की महती आवश्यकता है। यह कार्यक्रम एक नारी की आंतरिक शक्ति के द्वारा पर्यावरण को सहेजने, सवांरने के प्रयासों का दर्शन है। समाज को एक नई दिशा देकर लोगों को पर्यावरण के साथ सामंजस्य स्थापित करने के क्षेत्र में जनक पलटा मिगलिगन के प्रयास और उपलब्धियां सर्वविदित हैं। गैर–परंपरागत जर्ा स्रोतों के प्रोत्साहन के लिए जनक दीदी का योगदान अनुकरणीय है। इन प्रयासों से एक ओर शैक्षणिक आवश्यकताऐं पूर्ण होती हैं वहीं दूसरी ओर ऐसे संवेदनशील नागरिकों के निर्माण में भी सहयोग प्राप्त हो रहा है जो मानव और प्रकृति के बीच आत्मीय रिश्ते को निभाने की क्षमता रखते हैं।

हमारे प्रयास पर्यावरण हितैषी एक आदर्श नीति का समर्थन करते हैं जो प्राकृतिक संसाधनों का दोहन नहीं अपितु पोषण करने की सीख भावी पीढ़ी को प्रदान करती है।

Producer :	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Mayank Sharma
Cameraperson :	Sheikh Akram
Editor :	Sheikh Akram
Sound Recordist (Studio):	Sheikh Akram
Voice Over Artist :	Mayank Sharma
Voice over of Anchor :	Mayank Sharma
Research :	Dr N. C. Ojha
Other :	"Principal RIE Bhopal- Prof. N. Pradhan Shubham Parate - ASST. Cameraman Drone Oprater - Dheeraj Mewada"
Time :	07:19



Director
Sheikh Akram

15 मेरे पदचिन्ह
VSSG24

ये जो ढली है वो रात पूछती है। जो झूम के गुजरी तारों की बारात पूछती है। ये जो चमका है। वो सूरज भी पूछता है ये चहकते फुदकते पंछियों की जमात पूछती है। फूलों से बगीचे की हर क्यारी ये बात पूछती है। आखिर क्या है, पानी की तरह बहना, हवा की तरह कानों में कुछ कहना, अंतहीन आकाश का क्षितिज पर ढहना, अंगारों के बीच रहकर आग को सहना मगर, धरती की तरह स्तब्ध, हमेशा मौन रहना। धरती की तरह स्तब्ध, हमेशा मौन रहना। जीवन एक लय का नाम है। मैने इस लय को जिया है। मैं निर्जीव हूँ लेकिन गुलामी के हलाहल को पिया है। भारत की आज़ादी में एक किरदार मैं भी हूँ। मुझे आसान भाषा में चरखा कहते हैं। बापू ने हर मुश्किल को हराने के लिए सरलता को अपनाया। मैं उनके प्रयास से भारतीय जन मानस को भाया। केवल एक वस्तु के तौर पर मेरी पहचान नहीं है बल्कि मैं स्वतंत्रता के भान का पर्याय बन गया हूं। सामाजिक चेतना के सभी आयाम मेरी गति के साथ गतिमान हैं। सत्य – मेरी स्थिर धुरी ने केवल और केवल स्वतंत्रता के भाव की सच्चाई को धारण किया है। शरीरश्रम – मेरी चक्रीय गति परिश्रम के यज्ञ का निर्वाहन करती है। अहिंसा – दया के साथ कपास चुनकर सूत में ढालने की नियत ही मेरा पुरषार्थ है। अस्वाद – बिना किसी आसक्ति या स्वहित के मेरा स्वालंबन देश को संतुलित पोषण प्रदान करता है। अस्तेय – आवश्यकता से अधिक पाना या किसी अन्य की वस्तु को लेना मेरी जीवनचर्या नहीं सिखाती। अपरिग्रह – किसी भी चीज का संग्रह न करते हुए रूई के मुलायम रेशे को सादगी से मजबूत खादी बनाकर बांटना ही मेरा काम है।
स्वदेश – मैं भागीदार बना हूं सतत धारणीय विकास का। मेरी दृष्टि में निज संसाधनों का संतुलित उपयोग ही आर्थिक उन्नति है। अभय – सत्य को धारण कर अहिंसा से जनमानस को निर्भय करना ही मेरा परिणाम है और यही आत्मनिर्भर होने का कारण है। स्पर्शभावना – मेरे संचालन के सहर्ष स्पर्श में न लैंगिक भिन्नता है न उंच नीच का अंतर। एक समभाव और समरसता की नैतिक अभिव्यक्ति ही मेरे होने का प्रमाण है। ब्रम्हचर्य – मेरी खादी एक परिधान है जो सभी में श्रेष्ठ और अग्रणी सद्चरित्र का प्रतीक बन गया है। सर्वधर्म समभाव – भारतीय व्यक्तित्व का एक आदर्श व्यवहार सहिष्णूता है जो मेरी तकली में समेटे सात्विक धागे के समान सभी धर्मों में मानवता का अंश स्वीकार करता है। बापू के इन व्रतों का निर्वाहन, हर भारतीय जनमानस को विश्व शांति का दूत बनाता है। मैं इस यात्रा में सहयात्री हूं।.....
मेरा जीवन ही मेरा संदेश है।

Producer :	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Mayank Sharma
Cameraperson/ Editor :	Sheikh Akram
Sound Recordist (Studio):	Sheikh Akram
Voice Over Artist :	Mahima Parsai
Research :	Dr N. C. Ojha
Graphics :	Sheikh Akram
Other :	"Principal RIE Bhopal - Prof. N. Pradhan Asst. Cameraman - Subham Prate"
Time :	04:47

Director
Sheikh Akram



Producer: antony clement
Director : aldo a clement
Script Writer : aldo a clement
Editor : akash shanavas
Time : 14:03



Director
Aldo a clement

17 Ennittum Kanthalloor

VSSG26

"Kanthalloor Sala" was one of the most important educational institutions in ancient Kerala. To be precise the most important educational institution in ancient 'Venad'. There were people who believe that Kanthalloor Sala was situated in Vizhinjam. As a consequence of Chola attack Kanthalloor sala was shifted to Thiruvananthapuram. In Thiruvananthapuram Kanthalloor Sala was situated in the premises of what today we call 'Valiya Sala'. The Siva temple in Valiya Sala is known in the official records 'Kanthalloor Siva temple'. This suggests that "Kanthalloor Sala" was situated in the premises or within the 'Siva temple'.

Producer/Director :	KISHOR KUMAR.M.S
Script Writer :	KISHOR KUMAR.M.S
Editor :	SHIBU.P.L
Time :	28:32

Producer/Director
Kishor Kumar.M.S



The story describes briefly regarding the atrocities inflicted on the poor peasants, traders and merchants of India by the Britishers that lead to the sudden decline of cottage industries during the Mughal Empire. Rural cottage industries in Mughal India supported a major portion of the rural population apart from agriculture. It acted as one of the main sources of the economic development of that era. In between, the Mughal Princess Jahanara Begum, who was the daughter of ruler Shah Jahan, suffered serious burns to her body and almost succumbed to her injuries. While Indian royal physicians failed to heal her burns, it was only after the intervention of few outside physicians after which she fully recovered. In respect to the service done to her daughter, Shah Jahan, decided to grant land in Bengal and allow access to export and import of textile to the Britishers. Subsequently, the Britishers took advantage of this, beat up the local peasants, traders and merchants and took away all the textile and rare gems from them at a very cheaper rate.

Producer/Director :	SUBRANSU SEKHAR PATTNAIK
Script Writer :	BHASKAR CHANDRA MOHAPATRA
Cameraperson :	PRIYARANJAN BEHERA,TAPU RAJ
Editor :	Sameer panigrahy
Sound Recordist (Studio):	SAROJ MANAGARAJ MAHAPATRA
Sound Recordist (Location) :	JAYDEEPTA PANDA
Voice over of Anchor :	GUNGUN
Research :	ANANYA PALIT
Graphics :	PARIMITA MOHANTY
Other :	Asst. Producer- Prasana Kumar Nayak, Studio Asst. Amar Reddy
Time :	15:31



Producer/Director
Subransu Sekhar Pattnaik

19 Incredible tale of a Water Warrior

VSSG28

Mahalinga Naik's single-mindedness, hard work, perseverance and the never say die attitude in achieving smaller goals which in the long run yield bigger results are truly inspirational for generations to come. At a first glance, 72 year old Mahalinga Naik looks like any other farm laborer from this area. But make no mistake, this erstwhile farm laborer is not an ordinary person. The kind of work he has done in the hilltop of Adyanadka to grow crops in his own plot and reap the benefits for himself and his family. No other person could ever even dream of. This documentary showcases meaningful life stories which educate and entertain audiences of every demographic for water conservation.

Producer/Director :	Dr. Mahesha
Script Writer :	Dr. Satyaprakash
Cameraperson :	Suresha. N
Set Design :	EMRC Technical Staff
Editor :	Venkataraghava. M. V
Sound Recordist (Studio):	Badrinarayan. S
Sound Recordist (Location) :	Prakash
Voice Over Artist :	Belliappa
Voice over of Anchor :	Belliappa
Detail of Actor :	Mahalinganaik
Research :	Mohan Kumar
Graphics :	Venkataraghava. M. V
Other :	EMRC Technical Staff
Time :	19:03

Producer/Director
Dr. Mahesha



An Eri Family

VSSG29 **20**

Eri production is an indigenous sericulture of Assam and the north eastern states. Many families of this region are engaged in rearing of eri silk worm and also production of eri silk cloths. The market value of materials from Eri is highly demandable and the demand of Eri is growing day by day. Eri materials are also purchased by foreigners coming to the village. The demand of Eri market is expanding from national to international level. The unique feature of eri silk rearing is that it is an indoor activity unlike the muga silk worm and women are inextricably engaged in the whole process of the rearing and production of eri silk worm. It is a means of women's economic empowerment and a pre-vocational activity for the young girls as well. The video "An Eri Family" is an attempt to capture the life cycle or eri silk worm and also the indigenous process of eri silk cloth production. The idea is that students of secondary level will understand the need to preserve their culture and tradition, the concept of dignity of labour, to a respect for manual work, values of self-reliance, how to self-explore for vocational preferences, work ethics, attitudes and values related to socially useful productive work.

Producer :	DR. NIRADA DEVI
Director :	DR. NIRADA DEVI, DIP BHUYAN
Script Writer :	DIP BHUYAN, RUKSANA SAIKIA, PIYANU BORUAH
Cameraperson :	DIP BHUYAN
Editor :	SIMANTA SANDILYA SARMAH, PRAGJYOTISH BHUYAN
Sound Recordist (Studio):	DIP BHUYAN
Sound Recordist (Location) :	DIP BHUYAN
Voice Over Artist :	SAYANIKA DUTTA
Voice over of Anchor :	SAYANIKA DUTTA
Research :	RUKSANA SAIKIA, PIYANU BORUAH
Time :	25.51



Producer/Director
Dr. Nirada Devi

21 Heredity : Sex Determination

VSSG30

This E-content explains the mechanism of sex determination in human beings. It is based on the content of Topic 'sex determination' of chapter HEREDITY AND EVOLUTION of class X science ncert textbook. It explains that the social stigma related with the birth of a girl child which helds female responsible for gender of her child is not correct. Determination of the gender of the child is a biological phenomenon. It also explains that chromosomes are the units of heredity. They contain genes, which are responsible for the body characteristics and for determining the sex of an individual. In male there is one X and one Y sex chromosome i.e. during reproduction half of male gametes or sperm will have X-chromosome and the other half will have Y-chromosome. On the other hand female have two X-chromosomes. So all the female gametes or the egg always have X-chromosomes.

The sex of the unborn child or the zygote depends on which type of sperm i.e. male gamete fertilizes the egg i.e. female gamete . Since the egg always has X-chromosome, it depends on which type of sperm fertilizes the egg, which is just a matter of chance.

Producer/Director :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. A.K. Gupta, Dr. Anshu Karel
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh.Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Detail of Actor :	Dr.Ishwant Kaur(F), Prashant(M), Anita(F)
Other :	"Prof. K.Chandrasekhar(Chairperson ICT) Dr. RamBabu Pareek (In-charge ICT)"
Time :	4:59

Producer/Director
Sh. Nikhil Sharma



Gandhi Ji Ne Kaha 22

VSSG31

The nation is celebrating 150th birth anniversary of Mahatma Gandhi, in connection with this nationwide tribute to 'Mahatma' the students of RIE, Ajmer worked together to come out with a nuukar natak based on Gandhian philosophy. This video programme attempts to focuses upon Gandhian values of peace, justice, tolerance, brotherhood and respect to dignity of individual. It also interacts with duties of citizens towards nation with special reference to Swachchhta. The message of this video is to convey the spirit of 'true citizenship' which refers to duty consciousness and its firm determination. YathaKathnitathaKarni, this was the real Gandhian philosophy which inspires an individual or a group to learn the value by practicing it in real life rather than merely preaching to others. Gandhiji was a man of wisdom and high character, therefore his life has been an evidence of attaining the 'god' through 'truth' and thus, it has no place for any kind of violence to achieve any aim either individual of social. Students of RIE, Ajmer made an attempt to integrate their theatrical skills, in the form of Nukkarnatak, with content and pedagogy to spread Gandhian values.

Producer :	Sh. Nikhil Sharma
Director :	Prof. Ayushamni Goswami
Script Writer :	Student M.Ed-II RIE, Ajmer
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh. Nikhil Sharma, Sh.Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Detail of Actor :	Aarti, Pooja, Harikesh, Murli, Yamini, Parul, Monika, Kanchan
Other :	Prof. K.Chandrasekhar(Chairperson ICT) Dr. RamBabu Pareek (Incharge ICT)"
Time :	10:21



Producer
Sh. Nikhil Sharma

23 Ek Bharat Shreshth Bharat

VSSG32

This video programme is devoted to salient features of Indian culture and its compositeness that not only echoes the values such as unity in diversity, respect to dignity of culture and faith and learning to live together in all our familial and societal domains. The video documentary commences with the feeling of a youth towards giving importance to foreign countries for job aspiration resulting into her negative attitude towards her own nation. The family makes her avail the opportunity to have face to face interaction with persons of different faith and religion. This unique opportunity changes her mentality towards her nation and she realizes as to how beautiful her nation is and the cultural strength.

The message of this video is to make people aware of age old strength of Indian culture with special reference to values of tolerance, brotherhood and peace. M.Ed.II students of RIE, Ajmer made an attempt to integrate their theatrical skills with content and pedagogy.

Producer :	Sh. Nikhil Sharma
Director :	Prof. Ayushamni Goswami
Script Writer :	Student M.Ed-II RIE, Ajmer
Cameraperson :	Sh.Nikhil Sharma, Sh. Vikrant Vikram
Editor :	Sh.Nikhil Sharma, Sh. Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Detail of Actor :	Jyoti, Lavanya,Mamta, Prachi, Ruchi, Sheetal, Sunita, Trilok, Yogesh, Shikha, Vaishali, Paramjeet
Other :	Prof. K. Chandrasekhar(Chairperson ICT) Dr. R.B. Pareek(In-charge ICT)"
Time :	12:58

Producer/Director
Sh. Nikhil Sharma



Human Eye and Colourful World: Power of Accommodation

24

VSSG33

This E-content is video lecture on topic “Human eye and colourful world” of Science subject, class X. Objective of the video is to provide the brief insight learning on “Human eye and colorful world”. This lecture covers the major topics Structure of human eye, Power of accommodation, defects in eye Structure of human eye Describes the various parts of the human eye, their function and the role of two eyes. Two eyes can detect the position of the object clearly. It provides a wider view of field. It is explained with the help of experiments from coin and glass. Structure of human eye is explained by the diagram. An outer transparent bulge is called cornea. Eye has a crystalline lens. Curvature of the eye lens can be modified to some extent by the Ciliary muscles. The change in curvature of eye lens can change its focal length. When the muscles are relaxed the eye lens becomes thin and focal length of the eye lens increases and this enable us to see distinct objects clearly. When we are looking an object closer to eye these Ciliary muscles contract and this increases the curvature of eye lens, the eye lens becomes thick and focal length of the eye lens decreases. Crystalline lens in eye is like the lens in camera. Retina is the screen where the image of the object is obtained. Iris controls the size and pupil controls the amount of light entering into eye. For a normal eye near point and far point is situated at 25cm and infinity respectively.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. Priyanka Chaturvedi, Prof. S.V. Sharma, Dr. Rana Pratap
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh.Vikrant Vikram
Graphics :	Sh. Harmeet Singh
Other :	Prof. K.Chandrasekhar(Chairperson ICT) Dr. RamBabu Pareek (Incharge ICT)"
Time :	07:33



Producer/Director
Sh. Nikhil Sharma

25 Life processes - Excretion in Human Beings and Plants

VSSG34

This is E-content material deals with class 10th chapter 06, Life Processes. It provides interactive, participatory, interesting and effective teaching learning resource for teacher educator as well as students, so that they may easily inculcate the knowledge and process of excretion in human beings and plants. It covers the concept of excretion, structure of excretory, system in human beings and process of urine formation. It also gives an idea about the process involved in the removal of waste in plants. It facilitates to get a clear idea about the process of excretion of nitrogenous wastes, functions of kidneys, nephrons (glomerulus, bowman's capsule). It also includes how these nitrogenous waste products affect our body, how to remove these waste products from our body, the biological process involved in the removal of these harmful nitrogenous metabolic wastes from our body, the process of excretion in unicellular organisms, how urine is produced in our body, the basic function of kidney, how these organs are well organized and regulate the excretion process, which factors affect the function of these organs, how much amount of blood is filtered by kidneys daily.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. A.K. Gupta, Dr. Ishwant Kaur
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh. Nikhil Sharma
Sound Recordist (Studio):	Ms. Kavita
Graphics :	Sh. Harmeet Singh
Other :	Prof. K.Chandrasekhar(Chairperson ICT) Dr. RamBabu Pareek (In-charge ICT)"
Time :	8:55

Producer/Director
Sh. Nikhil Sharma



The term environment refers to encircle or surround. Anything that surrounds us constitutes our environment. The physical factors like air, water and soil along with the living beings forms the environment for the plant, animals and humans. All our daily activities influence the environment in which we live, as all living beings interact with each other. The existence of an individual depends on the conditioning of the abiotic and biotic components, one is exposed to. And any alteration or change in the surroundings creates the imbalance in nature. Therefore; environment holds a supreme importance for our survival. In our day to day lives, we create a lot of waste that is simply thrown away. Out of this, some of the materials can be degraded by the microbes into simpler non harmful forms using biological processes. This type of waste is known as biodegradable waste. While, some of the waste can't be utilised by the microbes and remains in the environment as such for a long period of time and creates environmental hazards which ultimately harms the various members of the environment. So, proper segregation is required to collect and dispose off the biodegradable and non biodegradable waste. Similarly, the cleanliness of the environment is also important to prevent and control health related diseases.

This module focuses on cleanliness. This will help to generate awareness among the learners about the safety and cleanliness of the environment. It will also assist in the better understanding of the waste and their fate.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. A.K. Gupta, Dr. Ishwant Kaur
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh.Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Graphics :	Sh. Harmeet Singh
Other :	Prof. K. Chandrasekhar(Chairperson ICT) Dr. R.B. Pareek(In-charge ICT)"
Time :	3:35



Producer/Director
Sh. Nikhil Sharma

27 Rancidity
VSSG36

The contents are demonstrated as per the topic in the science text book. The content is simplified with help of power point slides, images and practical experiments .The setup is created and demonstrated inside the studio.

Objectives:

1. To understand the concept of rancidity
2. To define rancidity
3. To identify the chemical changes taking place in edible oil and fats due to rancidity
4. To comprehend the various practices that limit rancidity in the food products

Topic discussed:

1. Concept of rancidity
2. Chemical changes leading to rancidity
3. Methods to prevent rancidity:
   - i. Storing food products in air tight container
   - ii. Using nitrogen gas for prevention from rancidity

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. RamBabu Pareek, Dr. A.K. Nainawat
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh.Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Graphics :	Sh. Harmeet Singh
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time :	05:41

Producer/Director
Sh. Nikhil Sharma



This E-content material is concerned with class X chapter 8, How do organisms reproduce. It will assist students to get acquainted with the thought patterns and concept formation of reproductive health. It provides an interactive resource for teachers and students so that they may gain knowledge about the adverse effects if a boy and girl enter in sexual act to produce children before 21 and 18 respectively. This can further be shared and transmitted easily and promptly among a large number of users around the world as it is a matter of equal concern for all to remain healthy. It will be advantageous to the teachers as well as learners to understand the topic in a lucid manner. The material aims to make students aware about health issues related to reproduction. It brings to light why one should involve in the process of reproduction and encompasses knowledge about diseases (bacterial and viral) that are sexually transmitted. It enumerates the reasons for adopting contraceptive measures and how these help to avoid/ prevent unwanted pregnancies. It also mentions how STDs may be prevented by use of contraceptives. Finally, it gives a reason for serious thinking about the expansion of population and its ill-effects.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. A.K. Gupta, Dr. Ishwant Kaur
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh.Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Graphics :	Sh. Harmeet Singh
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time :	07:00



Producer/Director
Sh. Nikhil Sharma

29 "Reach for the Top" – Maria Sharapova

VSSG38

"Reach for the Top" – Maria Sharapova is from Unit 08 for class IX of NCERT English Text-book. To create a sense of understanding and interest in students for expressions is the pure intent of the E-content. Although there are various forms of e-content available on-line but none deals with the expression part. A very important factor for any English learner is to be able to use typical expressions; this makes your English sound more natural and less like a robot.

When people learn expressions, they can get involved into the real world. Everybody is able tospeak natural English and it is the expressions in the language that give it a natural, conversational,and creative feel. So, if people want to speak English fluently, it is necessary to learn expressions in order to improve their communicative skill.When the students will present their own role-plays, they will be able to learn expressions through their use and will like many things with these activities; for example, will use expressions without being aware that a group of words can become an expression.

For this e-content we chose role play approach adopted by three characters-Neha, Taniya and Mini. Along with live conversations also images of Maria Sharapova will be shown on the screen with appropriate voiceovers.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Prof. Saryug Yadav, Dr. Meenakshi Thakur
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh.Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time :	08:44

Producer/Director
Sh. Nikhil Sharma



Microscale Chemistry Kit: Introduction to Chromatography

30

VSSG39

Chromatography is a very simple and interesting technique which can be used to purify and identify substance. It can also be used to separate the components of a mixture and identify them as individual compounds. The technique of chromatography does not require elaborate apparatus and requires very less time. Since the apparatus is very simple, it a very safe technique and can be used easily for a variety of purposes.

The terminology used in chromatography such as stationary phase, mobile phase, etc. along with the utility and the principle have been explained in the E-content. It involves to kinds of mechanisms-partition and adsorption. In partition chromatography, a substance partitions, itself between the two phase. However, in adsorption in chromatography a substance adsorbs on an adsorbent and is carried along by the mobile phase depending upon its affinity for the mobile phase. This is the first part of programme on chromatography. This will be followed by three more programmes on chromatographic techniques which will explain the partition chromatography in the form of paper chromatography. The adsorption chromatography will be illustrated by the column and thin layer chromatographic techniques in the forthcoming programmes.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Prof. Sunita Malhotra, Prof. V.P. Singh
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh. Nikhil Sharma
Sound Recordist (Studio):	Ms. Kavita
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time:	16:15



Producer/Director
Sh. Nikhil Sharma

31 Microscale Chemistry Kit:

Partition Chromatography Experiment

VSSG40

After having understood the basic principle and terminology of chromatography, this part of E-content explains the experiment related to partition chromatography. This has been illustrated by performing the paper chromatography both by taking a circular paper and a long strip of paper. For the purpose of experiment, the coloured pigments have been extracted from the leaves and flowers available around in the garden. Since the extract contained a mixture of compounds, the individual components were separated on by using Whatman filter paper. The setup for the circular chromatography and normal paper chromatography using a thin strip of paper have been explained and illustrated. Then, the technique of putting a spot of the mixture for separation on the paper has been explained. The correct choice of the suitable solvent for the separation of components of the mixture has also been emphasised.

The details of the procedure for the development of the chromatogram have been illustrated. The separated components appeared as bands of different colours on the paper. Here one interesting to emphasise is that the components partition between the mobile phase and the stationary phase; the stationary phase being water absorbed on the paper and not the paper itself.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Prof. Sunita Malhotra, Prof. V.P. Singh
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh. Nikhil Sharma
Sound Recordist (Studio):	Ms. Kavita
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time :	11:20

Producer/Director
Sh. Nikhil Sharma



Microscale Chemistry Kit: Column Chromatography Experiment

32

VSSG41

The column chromatography is an important technique for the separation of compounds from a mixture. It is also used for the purification of impure sample. It is a form of adsorption chromatography. In fact, Mikhail Tswett, the Russian botanist separated the plant pigments from the leaves using this technique. In this programme, the technique of column chromatography has been illustrated. As with other chromatographic techniques, here also we use a stationary phase and a mobile phase. The stationary phase is generally silica gel and the mobile phase is a solvent depending upon which kinds of compounds are to be separated.

A glass column is taken and it is prepared by first inserting some cotton at the base. The silica gel, wetted by the solvent is then added to the column to a height of ¾ of the length of the column. The slurry of the mixture is prepared and then added on the top of the silica gel very careful without disturbing it. Then, some more cotton is inserted on the top of the slurry. The column is then run using the suitable solvent/solvent mixture. The separation of various compounds in the form of various coloured bands is clearly visible in the column in the due course of time. These compounds are collected as separate factions from the column and obtained as pure compounds after the removal of the solvent.

Here, in this content, the separation of plant pigments form the leaves available have been separated using column chromatography. For this, the green coloured extract was obtained by crushing the commonly available leaves with alcohol and then making a slurry from the concentrated extract. The elution of the column by the above explained procedure successfully led to the separation of various coloured pigments.

The experiment provides an interesting separation of pigments through column chromatography.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Prof. Sunita Malhotra, Prof. V.P. Singh
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh. Nikhil Sharma
Sound Recordist (Studio):	Ms. Kavita
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time :	29:28



Producer/Director
Sh. Nikhil Sharma

33 Microscale Chemistry Kit: Thin LayerChromatography Experiment

VSSG40

Thin layer chromatography is a very interesting and simple technique. As the name suggests, the adsorbent is placed as a thin layer on a plate which acts as a stationary phase. Normally, silica gel in its powered form is taken as the adsorbent. In the market, readymade plates on which silica gel is coated as a thin layer are also available which can be purchased and used as such. The plates can be made up of glass, plastic, metal etc. For this experiment also, the mixture of compounds to be separated is taken as solution in the suitable solvent such as alcohol. A thin capillary is used to place as spot of a mixture on the plate at a particular line marked with a pencil on the plate. This will be shown in detail in the experiment. Side by side, a developing chamber is prepared which is saturated with the vapours of the solvent. The solvent is placed in the developing chamber to small height and then the plate is dipped it the solvent in such a way that the spot of the mixture remains above the level of the solvent. The developing chamber is covered and left undisturbed for some time. The solvent carries away along with it the different components of the mixture at different rates.Thus, the individual compounds, in the pure forms, rise to different heights along with the solvent on the plate. If the compounds are coloured, they can be visualised without any additional aid. After the separated compounds have moved to sufficient heights, the plate is taken out of the developing chamber and a point is marked at the level to which the solvent has moved. This is the distance travelled by the solvent front. The plate is then allowed to dry by evaporation of the solvent. The position of the spots is marked on the plate in case these are coloured and visible to the naked eye. Otherwise, the help of some visualising agent is taken to make the colourless spots visible. The ratio of the distance travelled by the individual components to the distance travelled by the solvent gives the Rf value of the individual compounds.

Thus, thin layer chromatography is a simple and easy technique for the separation of the compounds of a mixture. It can also be used for purification of an impure compound. The programme illustrates each and every step of this technique by using the extracts from the leaves and flowers of different varieties available and separating them into their components.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Prof. Sunita Malhotra, Prof. V.P. Singh
Cameraperson :	Sh.Vikrant Vikram
Editor :	Sh. Nikhil Sharma
Sound Recordist (Studio):	Ms. Kavita
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)"
Time :	28:25

Producer/Director
Sh. Nikhil Sharma



Corrosion and Its prevention

VSSG43 **34**

This is E-content deals with class 10th chapter three entitled Metals and Non Metals. It provides interactive, participatory, interesting and effective teaching learning resources for teacher educators as well as students, using this material learner may easily comprehend the process of Corrosion of metals and its prevention. It covers the concept of corrosion, the condition for taking place of corrosion as well as the role of presence air and moisture in atmosphere. It also gives an idea about the process involved in the corrosion in metals and the interaction among various gasses present in air with different metals such as when Iron exposed with moist air for a long time acquires a coating of brown flaky substance called rust and the process is known as rusting of Iron.Similarly when Silver and Copper reacts with moist air become blackish and greenish respectively. In case of Silver, it reacts with sulphur present in air to form a coating of Silver sulphide whereas Copper reacts with moist carbon dioxide in the air and slowly loses its shiny brown surface and grains a green coat, this green substance is Copper carbonate.It also includes how this process of corrosion of can be prevented by various methods such as Non –metallic coating and Metallic coating.

Producer :	Sh. Marm Manish
Director :	Sh. Marm Manish
Script Writer :	Dr. A.K Arya, Dr. R.K Sharma, Sh. O.P.Meena
Cameraperson :	Sh. Marm Manish
Editor :	Sh. Govind Vaishnav
Sound Recordist (Studio):	Ms. Kavita
Other :	Prof. K. Chandrasekhar (Chairperson ICT) Dr. R.B. Pareek (In-charge ICT)
Tome :	08:58

Producer/Director
Sh. Marm Manish

35 CONCENTRATION OF A SOLUTION

VSSG44

The content explains the chapter no. 2nd of class IX NCERT Science text book. The content is simplified and explained with the help of Blackboard/chalk animation and images. The objective of the video is to explain the concept of solutions and their concentration. It provides emphasis on mass by mass percentage and mass by volume percentage of solutions with examples.

Producer :	NERIE
Director :	Arnab Sen
Script Writer :	Arnab Sen, Johanan Lyngdoh Marshillong
Editor :	Johanan Lyngdoh Marshillong
Voice Over Artist :	Johanan Lyngdoh Marshillong
Other :	"Technical Coordinator-Pankaj Kumar Sahu Producer-Vikas Kumar Production Assitant- Rickynald Paliar MTS- Ruby Kharkylla
Time :	04:15

Director
Arnab Sen



Preamble Microscale Chemistry Kit

36

VSSG45

Microscale Chemistry Laboratory Kit (MCLK), The microscale Chemistry laboratory technique not only reduces chemical waste without hazards and pollution, but also provides sufficient time to do number of experiments to clarify a concept. Use of Microscale Chemistry Laboratory techniques has many benefits.The chemical waste by schools is reduced markedly.It may be mentioned that the present Kit, based on the National Curriculum Framework (NCF), highlights the use of microscale chemistry techniques in schools. We have developed special apparatus, which limits the volume of liquid reagent and the quantity of the solid chemicals used without compromising on the observation skills, chemical principles involved, accuracy, etc. Moreover, doing chemistry experiments this way saves costly heating system based on gas burners in traditional laboratories.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Prof. R.K. Parashar
Cameraperson :	Sh. Vikrant Vikram
Editor :	Sh. Nikhil Sharma
Sound Recordist (Studio):	Ms. Kavita
Other :	K. Chandrasekhar(Chairperson ICT) Dr. R.B. Pareek(In-charge ICT)"
Time :	02:55



Producer/Director
Sh. Nikhil Sharma

37 CONCENTRATION OF A SOLUTION

VSSG46

The content explains the chapter no. 14th of class IX NCERT Science text book. The content is simplified and explained with the help of PowerPoint slides and images. This videos explains Carbon Cycle, as we know carbon is one of the main components in biological compounds and other minerals. Hence, an explanation of this cycle is done.

Producer :	NERIE
Director :	Arnab Sen
Script Writer :	Arnab Sen, Rubina Khongsit
Editor :	Rickynald Paliar
Other :	"Technical Coordinator-Pankaj Kumar Sahu Producer-Vikas Kumar Production Assistant-Rickynald Paliar Engineer Grade II-Johanan Lyngdoh Marshillong MTS- Ruby Kharkylla"
Time :	02:48

Director
Arnab Sen



IMPROVEMENT IN CROP

VSSG47

38

The content explains the chapter no. 15th of class IX NCERT Science text book. The content is simplified and explained with the help of PowerPoint slides and images. An objective of the lesson involves improvement in crop yields its classifications like Crop variety improvement, Crop production improvement and Crop protection management. In Crop production management, involves nutrient management, irrigation and cropping patterns.

Producer :	NERIE
Director :	Arnab Sen
Script Writer :	Arnab Sen, Johanan Lyngdoh Marshillong
Editor :	Johanan Lyngdoh Marshillong
Voice Over Artist :	Johanan Lyngdoh Marshillong
Other :	"Technical Coordinator-Pankaj Kumar Sahu, Producer-Vikas Kumar, Production Assistant-Rickynald Paliar, Engineer Grade II-Johanan Lyngdoh Marshillong, MTS- Ruby Kharkylla"
Time :	05:43



Director
Arnab Sen

39 ANIMAL HUSBANDRY

VSSG48

The content explains the chapter no. 15th of class IX NCERT Science text book. The content is simplified and explained with the help of PowerPoint slides and images.
This videos explains Animal Husbandry and its various aspects like feeding, breeding and diseases control. It also explains the various types of animal based farming like cattle, goat, sheep, poultry and fish farming.

Producer :	NERIE
Director :	Arnab Sen
Script Writer :	Arnab Sen, Johanan Lyngdoh Marshillong
Editor :	Johanan Lyngdoh Marshillong, Pankaj Kumar Sahu
Voice Over Artist :	Johanan Lyngdoh Marshillong
Other :	"Technical Coordinator-Pankaj Kumar Sahu Producer-Vikas Kumar Production Assistant-Rickynald Paliar Engineer Grade II-Johanan Lyngdoh Marshillong MTS- Ruby Kharkylla"
Time :	04:02

Director
Arnab Sen



NITROGEN CYCLE 40

VSSG49

The content explains the chapter no. 14th of class IX NCERT Science text book. The content is simplified and explained with the help of PowerPoint slides and images.
This videos Nitrogen Cycle which is a part of the biogeochemical cycle. Fixation, Ammonification, nitrification and denitrification are some of the processes in nitrogen cycle.

Prog. Code:	VSSG49
Producer :	NERIE
Director :	Arnab Sen
Script Writer :	Arnab Sen, Rubina Khongsit
Editor :	Rickynald Paliar
Voice Over Artist :	Rubina Khongsit
Other :	"Technical Coordinator-Pankaj Kumar Sahu Producer-Vikas Kumar Production Assistant-Rickynald Paliar Engineer Grade II-Johanan Lyngdoh Marshillong MTS- Ruby Kharkylla"
Time :	03:52



Director
Arnab Sen

41 OXYGEN CYCLE

VSSG50

The content explains the chapter no. 14th of class IX NCERT Science text book. The content is simplified and explained with the help of PowerPoint slides and images. The objective of the lesson is to explain what an oxygen cycle is.
The Oxygen Cycle, the cycle that maintain the level of oxygen in the atmosphere, used the process like combustion, respiration and the formation of oxides of nitrogen as its stages in the cycle, and also photosynthesis which is the final stages of the process.

Producer :	NERIE
Director :	Arnab Sen
Script Writer :	Arnab Sen, Johanan Lyngdoh Marshillong
Editor :	Johanan Lyngdoh Marshillong
Voice Over Artist :	Johanan Lyngdoh Marshillong
Other :	"Technical Coordinator-Pankaj Kumar Sahu Producer-Vikas Kumar Production Assistant-Rickynald Paliar Engineer Grade II-Johanan Lyngdoh Marshillong MTS- Ruby Kharkylla"
Time :	03:30

Director
Arnab Sen



This E-content deals with class 10th chapter 2ndnamely Acids, Bases and Salts. It provides interactive, participatory, interesting and effective teaching learning resource for teacher educator as well as students. Using this material, learner can easily understand the action of Metal with acid and bases, while metal is hardin most of the cases. It covers the explanation of the action of acids and bases on Metal surface. It also gives an idea about the products formed by action of acids and bases on Metal and their identification through activity.In these activities,Zinc metal reacts with Hydrochloric acid and gives Zinc chloride as salt and hydrogen gas which is identified by a burning candle that produce pop sound. Whereas when Zinc reacts with Sodium hydroxide, it gives the Sodium zincate as salt and hydrogen gas. It also produces pop sound when it comes in contact with burning candle.

Producer :	Sh. Nikhil Sharma
Director :	Sh. Nikhil Sharma
Script Writer :	Dr. A.K. Arya, Dr. R.K. Sharma, Mr. O.P. Meena
Cameraperson :	Sh. Marm Manish
Editor :	Sh. Nikhil Sharma, Sh. Vikrant Vikram
Sound Recordist (Studio):	Ms. Kavita
Detail of Actor :	Dr.A.K. Nainawat(M), Saumya(F), Khushboo(F)
Other :	Prof. K. Chandrasekhar(Chairperson ICT) Dr. R.B. Pareek(In-charge ICT)
Time :	07:38



Producer/Director
Sh. Nikhil Sharma

43 Bamboo Ballads

VSSG52

This documentary about Naina Febin, 10th class student at GHSS Koppam, Palakkad, Kerala who is doing conservation of bamboo through various activities.-planting saplings in every possible spaces, schools, gives saplings to each house in her surroundings, and writing a book on bamboo. She has formed a bamboo music band to spread awareness about bamboo conservation.
It details the environmental importance and cultural significance of bamboo too

Producer :	Sajeed Naduthody
Director :	Sajeed Naduthody
Script Writer :	Sajeed Naduthody
Cameraperson :	Banniesh M
Set Design :	Midhun
Editor :	Sajid PC
Sound Recordist (Studio):	Banniesh M
Animation :	Sajid PC
Voice Over Artist :	Naina Febin
Voice over of Anchor :	Naina Febin
Child Artist :	Naina Febin
Detail of Actor :	Naina Febin
Research :	Sajeed Naduthody
Graphics :	Sajid PC
Other :	Unit Helper: Deepthi Narayanan Assistant Camera: Midhun, Nidhin
Time :	29:41

Producer/Director
Sajeed Naduthody



There has been a recent increased recognition of the need to enhance students employability skills. This film shows, how employability is about having the capability to gain initial employment, maintain employment and obtain new if required. It also introduces PSSCIVE's approach to these courses within it's curriculum.

Producer :	Sujata Lochab
Director :	Sujata Lochab
Script Writer :	Sujata Lochab, Dr. vipin Jain, Dr. Rajesh Srivestav
Cameraperson :	Raghuveer singh
Editor :	Tikaram Sharma
Voice Over Artist :	Parvej Gauhar
Child Artist :	Dr. Vipin jain (Asst. Prof.) SSCVVE (Coordinator)
Graphics :	Gaurav kumar Chandramauli Shukla
Time :	17:09



Producer/Director
Sujata Lochab

45 LIFE SKILLS & CAREER GUIDANCE

VSSG54

The Video Programme "Life Skills and Career Guidance" aims at bringing out the inner abilities of the school going children by motivating them to acquire the Life skills for a successful life in their future. The programme enlists the 10 important skill that are essential for every child of school going age. Self understanding, Critical Thinking, Decision Making, Problem Solving, Interpersonal Relations, Communication Skills, Emotion Control, Stress Management are some of them.

The second part of the programme deals with providing career guidance to the school children. It suggests the 'Pancha Mantra of Career' that forms the basis for the students to choose a proper career or study the proper course to reach their goals in life. It advises the viewers to set a goal for their life, acquire the necessary skills to reach it and progress in life for the development of our nation.

Producer :	Dr. B. Pratap Reddy , Director, SCERT, SIET, AP
Director :	A. Kishore Kumar
Script Writer :	A. Kishore Kumar
Cameraperson :	Hareesh
Set Design :	A. Kishore Kumar
Editor :	A. Sri Maha Lakshmi
Sound Recordist (Studio): J.	Raja Ram
Sound Recordist (Location) :	J. Raja Ram
Voice Over Artist :	A. kondalrao, A. Sri. Devi
Voice over of Anchor :	A. Kondal Rao, A.Sri Devi
Research :	A. Kishore Kumar
Graphics :	P. Ravi Babu, P. Sudhakar Babu
Duration of the Programme :	10:21

Director
A. Kishore Kumar



Manipur is well-known for its rich tradition of dances and music. These dances are associated with festivals and ceremonies. Raslila, the famous dance of Radha and Krishna is recognized as one of the classical dances of India. Manipur is also renowned for its art, painting and theatre and a large variety of handloom products. Sericulture and production of silk cloth is an important activity of the state. The state has made a name in the field of sports too. The state is the birth place of modern game of Polo.

Loktak lake of Manipur is the largest fresh water lake of north east India. The lake is a major tourist attraction of Manipur and sustains livelihoods and agriculture for communities around it. On the southern-most corner of Loktak lake is the Keibul Lamjao National Park. The national park is the refuge of the endangered Sangai, the brow-antlered deer.

Ima Bazar is a unique women's market, with approximately 3000 women shop-owners, where men are allowed only as customers. The state is strategically located as it shares the border with Myanmar, with which the state has had a deep historical and trade relations.

The documentary seeks to describe the rich culture and art of Manipur, it's unique ecological features and strategic location by being the gateway to South-East Asia.

Producer :	CIET
Director :	Sudhir Kumar Saxena
Script Writer :	Prof. Neeraja Rashmi
Cameraperson :	Anil Lonare
Editor :	Tikaram Sharma
Sound Recordist (Studio):	Bateilang lyngdoh
Sound Recordist (Location) :	K.C. Dhawle
Animation :	Chndra Mauli Shukla
Voice Over Artist :	Dr. Manini Ojha
Voice over of Anchor :	Dr. Manini Ojha
Research :	Prof. Neeraja Rashmi
Graphics :	Chandra Mauli Shukla
Time :	24:51



Director
Sudhir Kumar Saxena

47 SECMOL The school for Norphel

VSSG56

The innovator from Leh, winner of Ramon Magasaysay Award and Rolex International award, Sonam Wangchuk set up Students' Educational and Cultural Movement of Ladakh (SECMOL) way back in 1988. An engineering graduate, Wangchuk initiated local experiments with local conditions to teach students to reform the educational system in Ladakh. Wangchuk used indigenous solutions for local problems based on simple scientific techniques to build a complete green campus using renewable resources, practically for all purposes.

In nutshell, SECMOL students are exposed to overall and complete learning. Not only are they focusing on their academic studies, they are also being groomed to become responsible citizens, capable of handling the real world, and more importantly, to have innovative solutions and ideas for situations around them based on simple scientific techniques.

Producer :	Dr. Shahid Rasool, Shafqut Habib
Director :	Shafqut Habib
Script Writer :	Beenish Ali
Cameraperson :	Shafqut Habib
Set Design :	Akhter Rasool, Aamir Abbas
Editor :	Mohsin Yaseen, Jalal ud Din
Sound Recordist (Studio):	Talib Hussain
Sound Recordist (Location) :	Talib Hussain
Animation :	Akhter Rasool. Aamir Abbas
Voice over of Anchor :	Mohammad Faheem Ul Islam
Child Artist :	Stanzin Norphel
Research :	Dr Salima Jan
Graphics :	Akhter Rasool, Aamir Abbas
Duration of the Programme :	29:19

Director
Shafqut Habib



Carbon Dioxide Gas

VSSG57 48

Carbon Dioxide Gas Virchit Karna tatha uske Bautik avam Rasayanik Gun Dharmo ko Janna

Producer: Buddhi Prakash Kukreti
Director : Buddhi Prakash Kukreti
Script Writer : Dr. Pramila Tanwar
Editor : Chetan Kumar
Research : Dr. Pramila Tanwar
Time : 06:39



Producer/Director
Buddhi Prakash Kukreti

49 Urja Janak Machine

VSSG58

भारत एक विकासशील देश होने के नाते विकास की अपनी प्रतिबद्धता पर अडिग है। प्राकृतिक संसाधनों के अनियमित दोहन को रोकने और प्राकृतिक आपदाओं की रोकथाम के लिए भी देश में व्यापक तैयारी की जा रही है। जन भागीदारी को सुनिश्चित करते हुए ये जागरूकता लाने का प्रयास किया जा रहा है कि विकसित देशों के पर्यावरण विरोधी कार्यकलापों का अनुसरण नागरिकों के द्वारा न किया जाए ।

यह फिल्म जिमी मिगलिगन सेन्टर फॉर सस्टेनेबल डेवलपमेंट की पाठशाला के उन प्रयासों को रेखांकित करती है जिसमे सतत धारणीय विकास के मापदंडो में निर्धारित संसाधनों की पुर्नचक्रण प्रक्रिया को अमल में लाया गया है ।

Producer:	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Dr. N.C. Ojha
Cameraperson :	Sheikh Akram
Editor :	Sheikh Akram
Sound Recordist (Location) :	Sheikh Akram
Voice over of Anchor :	Varun Mudgal
Acting :	Rajender Sidngh
Research :	Dr. N.C. Ojha
Time :	03:00

Producer
Mayank Sharma

Producer:	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Mayank Sharma
Cameraperson :	Sheikh Akram
Editor :	Sheikh Akram
Sound Recordist (Location) :	Sheikh Akram
Voice over of Anchor :	Varun Mudgal
other:	Subham Paraste
Time :	13:04

Producer
Mayank Sharma

51 Shiksha me kala Sopan

VSSG60

भारत के सुदूर अंचल में स्वप्रेरित शिक्षकों के द्वारा शिक्षा के विस्तार के लिए नवाचारी प्रयास किये जा रहे हैं। इस कार्यक्रम के जरिये ऐसे नवाचारी प्रयासों को प्रदर्शित किया गया है जिसमें शिक्षक ने अपनी कलात्मक अभिव्यक्ति को बच्चों की अभिरुचि से जोड़ने का प्रयास है ।

यह फिल्म शिक्षकों के कला समेकित व्यवहार पर केंद्रित है उल्लेखनीय है की क्षेत्रीय शिक्षा संस्थान, भोपाल ने इन शिक्षकों के योगदान को उत्कृष्ट दस्तावेज के तौर पर संकलित किया है ।

Producer:	Mayank Sharma
Director :	Sheikh Akram
Script Writer :	Dr. N.C. Ojha
Cameraperson :	Sheikh Akram
Editor :	Sheikh Akram
Sound Recordist (Location) :	Sheikh Akram
Voice over of Anchor :	Varun Mudgal
Time :	15:00

Producer
Mayank Sharma

Determination of boiling point of a solid organic compound

52

VSSG61

The boiling point of a liquid is the temperature at which the vapour pressure of the liquid is equals the atmospheric pressure. Boiling point helps to identify and characterise a compound and check the purity of the compound. Different liquids have different boiling point. The difference in the boiling point of liquids is essentially due to the difference in the intermolecular forces operating between the molecules of the liquid.

Producer :	Mansukh Rathod
Director :	Mansukh Rathod
Script Writer :	Dr. Prmila Tavar
Cameraperson :	Saurav, Mauzib
Time :	9:22



Producer/Director
Mansukh Rathod

53 Determination of melting point of a solid organic compound
VSSG62

The temperature at which a given solid state of a substance begins to change into the liquid state at one atmospheric pressure is called melting point. You can also define this as the temperature at which the solid and liquid forms of a substance can exist in equilibrium at one atmospheric pressure. As heat is applied to solid, its temperature will increase until the melting point is reached. At this stage, temperature becomes constant. The melting point can be used to identify as an indicator of purity, because a pure substance has a sharp melting point.

Producer :	Mansukh Rathod
Director :	Manskh Rathod
Script Writer :	Dr. Pramila Tavar
Cameraperson :	Saurav, Raghuveer, Muzib
Set Design :	Narendr Nagar
Editor :	Ranjeet Singh
Research :	Dr. Pramila Tanvar, Academic Coordinator
Graphics :	Chandra Mauli
Time :	09:37

Producer/Director
Mansukh Rathod



Let us return to the nature

54

VSSG63

Our project – Let's return to the nature ..... is a small initiative on our part to enhance an awareness among our youngsters and also our countrymen on social cleanliness and commitment promising a better future.

The very modern lifestyle of ours, have badly affected the environment and has caused a drastic imbalance in the ecological stability. The video highlights the ill-effects of unattended heaps of wastes left in our surroundings and the activities initiated by a community of students and teachers to save their locality from the clings of such land pollution and plastic. A small but powerful solution to overcome our dependence on plastic carry bags is also included in it which can be adopted by each one of us.

As we say 'each drop of water tends to make an ocean', each one of us can contribute on our part to make the world a better place to dwell.

Producer :	Sajimon. P. N
Director :	Swapna. J. Nair
Script Writer :	Swapna. J. Nair
Cameraperson :	Rajendran. N. R.
Editor :	Sunil Kumar M.N
Sound Recordist (Studio):	Malavika. J.
Voice Over Artist :	Dr. Vipul Murali
Other :	Prof. Ai Muto, Long. Instructor, CUSAT Sunil Prabhakar , Students & Staff, govt. H.S. eloor
Time :	10:00



Director
Swapna. J. Nair

55 Preparation of a standard solution of oxalic acid.

VSSG64

Objectives – 1. Learn to prepare a standard solution.
2. To learn standardisation of a solution.

NaOH is a secondary standard and its solution should be prepared fresh before using and should be standardized by titrating against a suitable primary standard solution. In addition to it being hygroscopic, a solution of NaOH can react with carbon dioxide from the atmosphere to give sodium carbonate. Thus if we leave a solution of NaOH for sufficient time it in fact becomes a mixture of NaOH and sodium carbonate (in very small amount).

Producer :	Mansukh Rathod
Director :	Manskh Rathod
Script Writer :	Dr. Primila Tavar
Cameraperson :	Saurav, Raghuveer
Set Design :	Narendr Nagar
Editor :	Ranjeet Singh
Sound Recordist (Studio):	B. Lyndoh
Research :	Dr. Pramila Tanvar
Time :	14:29

Producer/Director
Mansukh Rathod



Hallikar: Native of Karnataka

56

VSSG65

'Hallikar: Native of Karnataka' is a documentary on the local breed of cattle found mainly in Karnataka, which is popularly known as Hallikar. The video briefs the importance and benefits of Hallikar breed especially their endurance, hard work and quality of milk. They are more commonly found in the traditional Hallikar belt of Mysore, Mandya, Hassan and Tumkur districts of South Karnataka. In India, 70 percent of native cows are owned by the economically poor farmers. The documentary emphasizes the need to protect and conserve Hallikar and other types of indigenous cattle breeds.

Producer :	Habeebulla.S
Script Writer :	Syed Kaleem
Cameraperson :	Habeebulla. S, Rajendra Prasad. C
Editor :	Habeebulla. S, Dharmesh. mS
Sound Recordist (Studio):	E.T. Cell, RIE, Mysuru
Sound Recordist (Location) :	RIE, Mysuru
Voice Over Artist :	Jyothishwar
Voice over of Anchor :	Jyothishwar
Acting :	Male and Female
Research :	Prof. V. Ramdas
Graphics :	Dharmesh. M.S
Other :	Hari Kavya (Music)
Time :	21:53

Producer
Habeebulla.S

57 Education for Girl Child

VSSG66

The topic for the enactment of role play has been selected from the textbook entitled social and political life. It shows the discrimination between the boys and the girls in the family. Here, girl is desirous of pursuing her studies but, her parents forced her to discontinue her studies. In the end, she her own manages her scholarship and is able to continue her studies.

Producer :	Mansukh Rathod
Script Writer :	Dr. Jaya singh
Cameraperson :	Saurav
Editor :	Farman
Sound Recordist (Studio):	B. Lyndoh
Acting :	School Children
Research :	Dr. Jaya singh
Time :	15:20

Producer
Mansukh Rathod



PRODUCED BY

INDEPENDENT FILM MAKERS/ INSTITUTIONS

1 Solar Insect Trap – Karibasappa- Innovative Farmer

VSSI1

Technology is more important for the development of a country. As technology developed human health sadly and life span is decreasing. The main reason for this is the food we eat and the food system. As population increases in the name of development, trees and green areas have been reduced. Due to this natural calamities are being increased which reduce average rainfall and consequently the groundwater will dip. Farmer Karibasappa, a 54 year old farmer from Jigali village of Harihara Taluk, Davanagere, Karnataka has suffered due to the problems narrated earlier. But he never gave up and tried to invent alternatives to pesticides and was successful. He used to grow Pomegranate in his 4.5 acre land by planting 1800 plants. When the fruit started ripening the pests would attack and he used to lose his crop. Upset by this Karibasappa used pesticides by spending 60,000 to 3 lakh for its control and was able to get good fruits. But unable to get profit. One fine day in the evening he was watering the pomegranate plants. Beside him was a small torch light. He observed that the pests used to fly around the light and fell in the bucket having water. Next day he kept shampoo mixed with water and light besides the plant. Next day, to his surprise, he was able to see more pests in the bucket water. He took the advice of Scientist Dr. Basavana Gowda Patil of Taralabalu agriculture science center of CSAR. And he explained about the friendly and harmful pests. As per his advice he changed the colour of light and could see harmful pests in the vessel containing water. Then he observed the control of pests to the crop. This made him happy. After knowing his invention, a number of associations , organizations and Universities have been Honored him. Our proud farmer Karibasappa has invented a modern Instrument which is an economically strong farmer. A new ray of light has come now by this and people can consume chemical free food and lead successful life. Let this groundbreaking invention bring more and more smiles to the faces of millions of farmers of our country for generations to come.

Producer /Director:	K.GOPINATH
Script Writer :	K.GOPINATH
Cameraperson :	K.GOPINATH
Set Design :	DHANUSH YADAV
Editor :	K.GOPINATH
Sound Recordist (Studio):	MANU RAO
Sound Recordist (Location) :	DHANUSH YADAV G
Animation :	K.GOPINATH
Voice Over Artist :	M.B.SHIVASHANKAR
Voice over of Anchor :	DR.SHIVAPRASAD
Research :	K.GOPINATH
Graphics :	K.GOPINATH
Duration of the Programme :	27:00

Producer/Director
K.Gopinath



Return of the Holy Grains

VSSI2 **2**

Till about 5 decades ago, millets were the major grain grown in India. Though the world's leading producer of millet is still India, Green revolution and policies that favored rice and wheat, ignored millets which led to a sharp decline in millet production and consumption. Due to the change in food habits, millets became less significant in our diet. The documentary explores the importance of millets as protective food among backward communities of India and urban population suffering from lifestyle diseases. Documentary also explores the real story about how millets brought nutritional security in Attapadi; a backward tribal area of Kerala. The tribal farmers who were farming BT Cotton realized its perils and revived traditional millet farming. Through the documentary we are trying to convey the message that it is hard time that we revive farming and consumption of these nutri cereals.

Producer /Director:	G.S.Unnikrishnan Nair
Script Writer :	G.S.Unnikrishnan Nair
Cameraperson :	Santhosh C Pillai
Editor :	Suraj Attingal
Sound Recordist (Studio):	Suraj Attingal
Sound Recordist (Location) :	Santhosh C Pillai
Voice Over Artist :	Uday Sankar
Research :	G.S.Unnikrishnan Nair
Time :	23:50



Producer /Director
G.S.Unnikrishnan Nair

3 BUDHI KAKI - THE OLD AUNTY

(A short Film)

VSSI3

साहित्य सदैव ही मनुष्य और समाज को सही दिशा दिखाता रहा है। मुंशी प्रेमचन्द भारतीय साहित्य जगत के महान लेखक रहे हैं। उनके द्वारा रचित उपन्यास और कहानियां कालातीत हैं। उनकी कहानियों में जिन तात्कालिक सामाजिक परिस्थितियों, परम्पराओं, रूढ़ियों और अंधविश्वासों को उजागर किया गया है वे आज भी उतनी ही प्रारंगिक हैं। मुंशी प्रेमचन्द की ऐसी ही एक लोकप्रिय कहानी है– 'बूढ़ी काकी '। यह कहानी देशभर के लगभग सभी ने अपने विद्यालयी जीवन में पढ़ी है और अभी भी अधिकांश स्कूलों में पढ़ायी जा रही है। इस कहानी में वृद्धावस्था की आदतों और मनोभावों को काकी के माध्यम से रोचकता के साथ उकेरा गया है। साथ ही परिवारों में बूढ़े लोगों की उपेक्षित स्थिति को भी बखूबी दर्शाया गया है। हमारी यह लघु फिल्म भी इसी कहानी से प्रेरित है। इस लघु फिल्म में यह दिखाया गया है कि प्रारंभ में भतीजा और बहू अपनी वृद्ध काकी की भरपूर सेवा करते हैं। उसे अपनी लुभावनी बातों में उलझाकर उसकी सारी सम्पत्ति अपने नाम करवा लेते हैं। इसके बार उनका रूख बदल जाता है। अब उपेक्षित बूढ़ी काकी अकेले पुराने से कमरे में भूखी ही विलाप करती रहती है, पर कोई भी उसकी नहीं सुनता। एक दिन जब घर में कोई उत्सव होता है और अनेक लोगों को स्वादिश्ट भोजन परोसा जा रहा होता है, तब बूढ़ी काकी से रहा नहीं जाता और वह भी खाने की लालसा लिए वहाँ आ जाती है। उसके आने से मेहमान नाराज हो जाते हैं तो भतीजा और बहू काकी के साथ दुर्व्यवहार करते हैं और उसे घसीट कर वहाँ से हटाते हैं। यहीं फिल्म समाप्त होती है और एक कैप्शन दिखाई देता है– प्रेमचन्द की कहानी का यह दृश्य कहीं आपके घर का सत्य तो नही..... बुजुर्गों को ख्याल रखें, बुजुर्गों से दुर्व्यवहार एक अपराध भी है।

Producer/Director :	UMESH KUMAR CHAURASIA
Script Writer :	UMESH KUMAR CHAURASIA
Cameraperson :	ASHISH SHARMA
Editor :	ASHISH SHARMA
Sound Recordist (Studio):	ASHISH SHARMA
Sound Recordist (Location) :	AJMER
Voice over of Anchor :	RASHMI JAIN
Research :	UMESH KUMAR CHAURASIA
Time :	03:16

Producer/Director
Umesh Kumar Chaurasia



HOW DO TREES DRINK WATER?

4

VSSI4

Trees stand tall. Yet they manage to suck water from the depths of the earth! This fascinating science is used to talk about the unique structure of the water molecule. Its bi-polarity makes it the basis of life! Simple questions and experiments steer this video. This video is aimed at communicating text book knowledge in a fun filled and easy-to-understand manner. The endeavour is to help children in villages and towns understand and receive information in an interesting way. This short video is a part of the digital content produced and directed by Beacon Television for Pratham Education under the creative commons licence.

Producer :	Beacon Television For Pratham Education Foundation
Director :	Seema Muralidhara & H B Muralidhara
Script Writer :	Seema Muralidhara
Cameraperson :	H B Muralidhara
Editor :	Seema Muralidhara & Ishrat Nawaz
Sound Recordist (Studio) :	H B Muralidhara
Sound Recordist (Location) :	Sher Bahadur Budha
Animation :	Ninad Sabnis
Voice Over Artist :	Seema Muralidhara
Research :	Seema Muralidhara & Virender Singh
Graphics :	Seema Muralidhara & Ninad Sabnis
Other :	Sher Bahadur Budha & Neha Mishra for Props etc for all experiments
Time :	7:13



Director
Seema Muralidhara & H B Muralidhara

5 HOW DOES SOAP WORK

VSSI5

How do things work? The science and mechanism of working of daily use objects is integral to education. It also captures interest. This video tackles the concept of surface tension of water and helps children understand how soap breaks it. The unique relationship of water, soap and grease is highlighted in this video through simple games and activities. The script has been written keeping in mind that children are restless and remote happy. If they are bored for a second, they switch off. So the script has to engage, the language needs to be simple yet precise. Science writing for Videos cannot be text-bookish yet it cannot take artistic liberty by diluting content. It is a tight rope.

On field studies and data analysis by the Pratham Team has shown that children show a marked difference in their pre-view and post-view academic performance. Schools where Pratham has a presence, use this content in a guided and systematic way through their guides. They are encouraged to replicate all experiments and make their own models too.

Producer :	Beacon Television for Pratham Education Foundation
Director :	Seema Muralidhara & H B Muralidhara
Script Writer :	Seema Muralidhara
Cameraperson :	H B Muralidhara
Editor :	Seema Muralidhara & H B Muralidhara
Sound Recordist (Studio):	H B Muralidhara
"Sound Recordist (Location) :	Sher Bahadur Budha
Animation :	Ninad Sabnis
Voice Over Artist :	Seema Muralidhara
Research :	Seema Muralidhara & Mithu Joardar
Graphics :	Seema Muralidhara & Neha Mishra
Other :	Sher Bahadur Budha for setting up experiments with children
Time :	09:03

Director
Seema Muralidhara & H B Muralidhara



SNAKEBITE, SAFETY & TREATMENT

6

VSSI6

Death By Snakebite is a huge burden in India. More than 50,000 Indians die of snakebite every year. A majority of them are in villages and small towns. This is the disturbing reality despite the fact that Snakebite is a treatable and to a large extent preventable medical emergency. Given the fact that Snakebite is shrouded in superstition and lack of information, Pratham Education decided to make this informational and educational video for children because we all know from experience that children are receptive to scientific ideas and can bring about a change.

This video details how to prevent snakebite and what to do in case of bite. It addresses the common misconceptions and also the wrong steps taken by panicked care givers like cutting the wound or trying to bleed it out.

Producer :	Beacon Television for Pratham Education Foundation
Director :	Seema Muralidhara & H B Muralidhara
Script Writer :	Seema Muralidhara
Cameraperson :	H B Muralidhara & Seema Muralidhara
Editor :	Seema Muralidhara & H B Muralidhara
Sound Recordist (Studio):	H B Muralidhara
Sound Recordist (Location) :	Sher Bahadur Budha
Voice Over Artist :	Seema Muralidhara
Child Artist :	Raju Bagadi & Residents of Radhanagar, West Bengal
Research :	Seema Muralidhara & Priyanka Kadam
Graphics :	Mithu Joardar
Time :	10: 33



Director
Seema Muralidhara & H B Muralidhara

7 आजकल मेरी नहीं सुनता

VSSI7

वर्तमान समय में जहां आधुनिक संचार के साधन हमारी आवश्यकता बन गये हैं वहीं उनसे होने वाले नुकसान भी हमारे जीवन में दिखाई देने लगे हैं। हमारी इस प्रस्तुति में मोबाइल के कारण बच्चों में बढ़ रही व्यवहार विसंगतियों को दिखाने का प्रयास किया गया है। हमारा उद्देश्य बच्चों को मोबाइल, कम्प्यूटर और इंटरनेट के संयमित इस्तेमाल की प्रेरणा देकर उन्हे शिष्टाचार के लिए प्रेरित करना है।

Producer :	MEGHA FADNAVIS MANOJ FADNAVIS
Director :	MUKESH DUBEY
Script Writer :	MEGHA FADNAVIS
Cameraperson :	AVINASH K. ROHIT
Editor :	AVINASH K. ROHIT
Voice Over Artist :	MEGHA FADNAVIS
Child Artist :	YATHARTH SAGGAR
Detail of Actor :	YATHARTH SAGGAR, LAVANYA
Time :	7.49

Director
Mukesh Dubey



KAMEGOWDA- A UNIQUE ROLE MODEL

8

VSSI8

83 years of Kamegowda never had schooling and from past 60 years engaged in sheep grazing. He loves the sheep's more than his children. Kalmane Kamegowda has constructed eight ponds and six check-dams — in all 14 structures. All these have water even in summer. The animals which grazes around the hill will drink water and quench their thirst. When Kamegowda sees birds drinking water he feels god Shiva has appeared. He is satisfied with this. He feels of having a effective life. He will have a sigh of relief. He has done work alone which cannot be done by either an NGO or Govt. Departments by spending lakhs of rupees. 14 years back while gazing the sheep in the sun, due to too much of heat he became thirsty. When searched for water he couldn't get water in the surroundings of the hills. Spending close to Rs.10-15 lakh for designing, developing and maintaining the ponds and for buying and growing grass across the hillock. "Kamegowda's eco-consciousness and the manner in which he has built the ponds is highly commendable. At a time when farmers are moving away from planting trees, Gowda's initiative is worth emulating." A wiry man with a sharp tongue, Kamegowda's zest for conversation and capacity to walk up and down the hillside for hours even at this age point to his extraordinary drive — and impatience with those who cannot match his step. Let's hope more Kamegowda will born.

Producer/Director :	T.Kempanna
Script Writer :	T.Kempanna
Cameraperson :	K.Gopinath
Set Design :	K.Gopinath
Editor :	K.Gopinath
Sound Recordist (Studio):	Manu Rao
Sound Recordist (Location) :	Dhanush Yadav
Animation :	K.Gopinath
Voice Over Artist :	Shiva Shankar M.B.
Voice over of Anchor :	Shiva Shankar M.B.
Research :	T.Kempanna
Graphics :	K.Gopinath
Time :	18:45



Producer/Director
T. Kempanna

9 Six Women's- Solid Waste Management

VSSI9

"There are few things certain in life – one is death, second is change and the other is waste." No one can stop these things from taking place in our lives. But with better management we can prepare ourselves. Here we have a unique real story about waste and waste management. Moodaru Grama Panchayath Geographical area is 4951.51 acre and as per the 2011 census population of the village is 6088 with 811 families. The Panchayath has provided drinking water, Good Drainage system, Solar street lighting, Roads, Hospital and School to the village. The people behind this concept are six Women namely K. Madhavi, Chandri, Varija, Baby and Shobha. Mainly K.Madhavi was appointed from Moodaru Grama Panchayath and got inspired from the lecture by Sri Srinivas of Velluru about the village environment, organized by the Udupi zilla panchayat for promoting the Swachha Bharath concept. The cleanliness is maintained in the unit as well will be useful for buyers. K.Madhavi and team by managing the waste able to keep the village clean and get profit too. The panchayat for promoting the Swachha Bharath concept has done a program to educate entrepreneurs, villagers, school children on waste management and were successful.As Mahatma desired Moodaru Grama Panchayath is forwarding to fulfill his dreams. When a nation would become free with its own efforts various experiments would be needed to prepare for the development of the economic conditions of the masses. Gandhiji anticipated this and took steps in that direction.

Producer/Director :	T.P.Varada Nayaka
Script Writer :	K.Gopinath
Cameraperson :	K.Gopinath
Set Design :	K.Gopinath
Editor :	K.Gopinath
Sound Recordist (Studio):	Manu Rao
Sound Recordist (Location) :	Rajendra
Animation :	K.Gopinath
Voice Over Artist :	Shivashankar M.B.
Voice over of Anchor :	Shivashankar M.B.
Research :	Varada Nayaka T.P
Graphics :	K.Gopinath
Duration of the Programme :	14:55

Producer/Director
T.P.Varada Nayaka



Indian Heritage in Digital Space

10

VSSI10

India has a rich heritage spanning thousands of years. We have all heard or read of the opulent lifestyles of sultans, vicious battles, the awe-inspiring architecture of castles, forts, temples and stupas, and the unparalleled beauty of the arts, crafts and legends of those ancient eras. Much of this remains today in India's heritage sites, many of which are world famous and are visited by thousands of people every year. Everyone knows of the Taj Mahal, the Qutub Minar and the ancient city of Hampi. A lot of these sites are protected and have been restored and rebuilt to a great extent. However, time and nature take their toll on these artifacts. If we don't find a new way to preserve them, they may soon be gone forever. It's not just the buildings we are talking about. It's also paintings, murals, poetry, music and folklore that are at stake here. These are the roots of Indian culture. These heritage sites are invaluable parts of the story of our subcontinent. Fortunately, there are teams from across disciplines that are coming together to use the latest modern technology to preserve our most ancient artifacts. The Department of Information and Technology, and as a part of the Digital India initiative by the Indian government, started the Indian Heritage in Digital Space project. Archeologists, scholars, historians, software developers and engineers are collaborating to recreate and restore the art and architecture from some of India's most precious heritage sites using state-of-the-art technology. This short film gives you an insight into this incredible initiative as it attempts to transport therevered Hampi heritage site, near Bengaluru, into the digital world.

Producer :	Vigyan Prasar
Director :	Devendra Chopra
Script Writer :	Abhijit Chanda
Cameraperson :	Rajnish Gupta, Chandrika Prasad
Set Design :	Not Applicable
Editor :	G.P Singh
Sound Recordist (Studio):	Manish Kapoor
Sound Recordist (Location) :	Studio , Vibhore Video Vision (P). Ltd.
Animation :	Shelly Sharma
Voice Over Artist :	Abhijit Chanda
Research :	Vibhor Chopra
Graphics :	Shelly Sharma
Time :	24:46



Director
Devendra Chopra

11 Beat Plastic

VSSI11

Producer:	Yaaroines
Director :	Sahil Sharma
Script Writer :	Sahil Sharma
Cameraperson :	Sahil Sharma
Set Design :	Faisul Mia
Editor : S	iddhant Kumar Jha
Voice over of Anchor :	Sahil Sharma
Other :	Sony Sir, Hrithik pandit, Rounak Sharma, Md. Arbaj Ansari, Md. Asif,Sonu
Time :	15:31

Director
Sahil Sharma

नन्हा कदम – थैला बोलता है 12

VSSI12

प्लास्टिक से बना सामान दिखने में आकर्षक, सुलभ और उपयोग करने में आसान होने के कारण लोगों के बीच बहुत लोकप्रिय हैं। इस कारण प्लास्टिक से बने सामान के बढ़ते उपयोग से प्लास्टिक के कचरे में काफी वृद्धि हुई है, जो कि जैवनिम्नीकरणीय नहीं हैं। इससे प्रदूषण जैसी भीषण समस्या उत्पन्न हो गयी है, जिसके कारण उत्पन्न होने वाले प्रदूषण से पर्यावरण पर हानिकारक प्रभाव पड़ रहा है। जो कि एक वैश्विक चिंता का विषय बन गया है। इस विषय को गम्भीरतापूर्वक लेकर फिल्म 'नन्हा कदम–थैला बोलता है' के द्वारा दैनिक जीवन के हर क्षेत्र में प्लास्टिक के बढ़ते उपयोग को दादी और गुनगुन के माध्यम से दिखाने का एक सार्थक प्रयास किया गया है। दादी और गुनगुन उत्तर प्रदेश राज्य के हापुड़ जिले के पिलखुवा कस्बे में रहती हैं। दादी चाहती है कि गुनगुन स्कूली शिक्षा के साथ–साथ, कृषि कार्य और सामाजिक ज्ञान प्राप्त करके, देश के विकास में अपना योगदान भी दे। एक दिन गुनगुन बाजार से सब्जी लेने के लिए जाती है तब सब्जीवाला प्लास्टिक के थैलों में सब्जी देता है। उसी दिन अध्यापिका ने कक्षा में प्लास्टिक के प्रतिस्थापन (रिप्लेसमेंट) और इससे होने वाले हानिकारक प्रभाव के बारे में बच्चों को बताया था। और गुनगुन ने स्वयं प्लास्टिक के हानिकारक प्रभाव का अवलोकन भी किया था, वह सब गुनगुन को स्मरण हो आता है और गुनगुन सब्जीवाले के दिए जाने वाले प्लास्टिक के थैलों का बहिष्कार करती है और गुनगुन स्वयं सूती कपडे से बना थैला उपयोग करके सब्जीवाले को जागरूक करने के साथ–साथ और लोगो को सूती कपडे से बना थैला उपयोग करने के लिए जागरूकता अभियान भी चलाती है, जिसे लोगो ने स्वीकार भी किया। दादी और गुनगुन अपनी सकारात्मक सोच का उपयोग करके देश में पहली बार एक अनोखा प्रयास किया। दादी और गुनगुन ने कपड़े का थैला बैंक भी खोला, जहाँ पुराना या नया कपड़ा देकर कोई भी नागरिक थैला प्राप्त कर सकता है। बैंक द्वारा नागरिकों को सूती कपड़े और थैले की निर्माण प्रक्रिया, कपड़े के थैले की उपयोगिता, सूती कपड़े की जैवनिम्नीकरणीय (बायोडिग्रेडेबल) गुण के प्रयोग को भी दिखाकर, पर्यावरण अनुकूलता के बारे में जानकारी देने का भी प्रयास किया और थैला निर्माण को एक लघु उद्योग के रूप में अपनाकर जीवन यापन करने का अच्छा सुझाव भी प्रस्तुत किया। अंत में कपड़े के थैले को अपनाये३पर्यावरण को बचाए एवं कपड़े का थैला उपयोग करके...कीजिये पर्यावरण संरक्षण में भागीदारी! जैसे महत्वपूर्ण संदेश दिए। इसलिए यह फिल्म माध्यमिक स्तर पर प्लास्टिक प्रदूषण को रोकने के लिए उदहारण के रूप में उपयोगी होगी।

Producer/Director :	DHEERAJ KUMAR
Script Writer :	DHEERAJ KUMAR
Cameraperson :	RAM KUMAR
Editor :	HABIB SAIFI
Sound Recordist (Studio):	KATHARAS
Sound Recordist (Location) :	DELHI
Animation :	DHEERAJ KUMAR
Voice Over Artist :	KRITI GAUTAM
Voice over of Anchor :	KRITI GAUTAM
Child Artist :	TANVI
Detail of Actor :	DADI-INDRAWATI(FEMALE), GUNGUN-TANVI (FEMALE), SABJIWALA-DHEERAJ KUMAR (MALE)
Research :	DHEERAJ KUMAR
Graphics :	DHEERAJ KUMAR
Duration of the Programme :	15:24



Producer/Director
Dheeraj Kumar

13 Vyavsayik Shiksha Me Badlav

VSSI13

भारत एक युवाओं का देश है, विश्व में सबसे ज्यादा युवा जनसंख्या भारत में है। कई सारे भोध यह बताते है कि जो नियमित स्नातक है और जो रोजगार के अनुसार उनके पास कौशल नहीं है। तो इन कौशल को प्रदान करने के लिए भारत सरकार ने एक नई योजना प्रारम्भ की है –'स्कील इंडिया। इस योजना के अन्तर्गत मानव संसाधन विकास मंत्रालय को यह जिम्मेदारी दी गयी हैं कि विद्यालयीन शिक्षा में व्यवसायिक शिक्षा को सम्मिलित किया जाए। इन पाठ्यक्रमो के निर्माण की जिम्मेदारी PSSCIVE NCERT भोपाल को दी गयी है। इसके अन्तर्गत 17 क्षेत्रों के 100 जॉब रोल का निर्माण PSSCIVE ने किया गया है। नई शिक्षा नीति के अन्तर्गत यह प्रस्ताव रखा गया है कि 50 प्रतिशत विद्यालयो में व्यवसायिक शिक्षा दी जाए।
व्यवसायिक शिक्षा के लिए भारत में कुल 10 मॉडल विद्यालय बनायें गये है, जिनमें से एक क्षेत्रीय शिक्षा संस्थान भोपाल का प्रायोगिक बहुउद्देशीय विद्यालय भी है। इस फिल्म में प्रायोगिक बहुउद्देशीय विद्यालय द्वारा संचालित व्यवसायिक प्रयोगशाला गतिविधिया बतायी गयी है। यह फिल्म का निर्माण उन छात्रों के लिए किया गया है, जो कक्षा 9 वीं से 12 वीं में अध्ययनरत है। जो इन छात्रों को व्यवसायिक पाठ्यक्रमों में प्रवेश लेने के प्रेरित करती है।

PRODUCER :	NIKHIL S
DIRECTOR :	MOHIT UIIEY & ADITYA D
SCRIPT WRITER :	DUSHYANT MARKO NIKHIL S
CAMERAPERSON :	RAJENDRA RAJPUT
EDITOR :	ARYAN SONI
TIME :	11:18



Producer
Nikhil S

Nasoor 14

VSSI14

On Dec 2 1984 world deadliest Industrial disaster occurred whose presurvau are still visible in new generation. Many NGOs of Bhopal are helping in treatment of the suffers the poisonous Methyl isocyanate gas is the reason behind this tragedy. This documentary tries to depict the present condition of, struggle and future prospects of gas suffering children.

Producer :	Ashish Bhawlkar
Director :	Shahrukh Qureshi
Script Writer :	Ashish Bhawlkar
Cameraperson :	Vijay Bodkhe
Editor :	Shahrukh Qureshi & vijay Bodkhe
Voice Over Artist :	Monika Tiwari
Research :	Ashish Bhawlkar & Shahrukh Qureshi
Time :	10:10



Director
Shahrukh Qureshi

15 OTEC - Ocean Thermal Energy Conversion-Untamed Energy

VSSI15

In today's modern world filled with gadgets, the need for energy is predominant. The present world supply is dominated by fossil fuels, which are not only non-sustainable in the long term but also highly polluting. With ever increasing demand, our fossil fuels and Oil reserves are fast depleting. The earth needs a clean and green environment and hence new clean and renewable energy sources are desirable. One such source is Ocean Thermal Energy Conversion (OTEC) - it's is a process for producing energy by harnessing the temperature differences (thermal gradients) between ocean surface waters and deep ocean waters.

Producer :	Pooran Chand Sarin
Director :	Rajesh Srivastava
Script Writer :	Abhinav Srivastava
Cameraperson :	Ashwini Mishra
Editor :	Sunil BG Naithani
Sound Recordist (Studio):	Sanjay Kumar
Sound Recordist (Location) : S	anjay Kumar
Animation :	Akhilesh Singh
Voice Over Artist :	Rishi Rana Bhardwaj
Voice over of Anchor :	Rishi Rana Bjardwaj
Research :	Vimmi
Graphics :	Akhilesh Singh
Time :	18:00

Director
Rajesh Srivastava



PRODUCED BY

TEACHERS/TEACHER EDUCATORS/
TRAINEE TEACHERS

1 THE HOPE

VSST1

This short film is about the dreams of a differently abled girl. It promotes the empowerment of women,and also stresses on disability,accessibility and child rights. The film unfolds itself from the point of view of a 16-18 years girl who is hopeful about her life and future. She depends herself when the the patriarchal society along with she is growing up tries to control her and she also hopes that she would be protected by an organization led by women.The optimism and hopes of the future gives her the courage to her life. The film focuses on the rights of women, children and also on the disabled children. The protagonist of the film gives us a message that the children who are side-lined will grow to depend themselves. And in society there will be well wishers to make the life of their children safe and secure. The short film keeps the hopes and optimism.

Producer :	Sudha K Vinod
Director :	Aneesh Narath
Script Writer :	Aneesh Narath
Cameraperson :	Jaleel Badusha
Set Design :	Artist Sasikala,Kannur
Editor :	Viji Abraham
Sound Recordist (Studio):	R Media Kannur
Sound Recordist (Location) :	R Media, Kannur
Child Artist :	Aparna Vinod
Detail of Actor :	Aparna Vinod (Actress)
Time :	6:00

Director
Aneesh Narath

SAVE WATER SAVE FUTURE 2

VSST2

With the objective of helping children meet with and care about water in our environment, we took up this mission of in depth understanding of water and realising its value. The purpose of the mission is to take children beyond the classroom and provide them with many opportunities to teach about water source, water waste, water treatment, plant rain garden, water saving tips, water conservation etc. Exploring children to save water related issues is the best way to help them understand and appreciate this valuable resource.For this mission we organised many awareness programmes and competition programmes .

Producer :	ANJU SINGH
Director :	V K TYAGI
Script Writer :	S S RAWAT
Cameraperson :	SANDHYA
Set Design :	PRIYANKA KALA
Editor :	POONAM KUMARI
Sound Recordist (Studio):	DIKSHA BHANDARI
Sound Recordist (Location) :	SAHIBA
Animation :	DIPTI
Voice Over Artist :	NAVJOT YADAV
Detail of Actor :	"NAVJOT YADAVIRAM"
Research :	AKSHAY
Other :	SAJIYA
Time :	39:33



Director
V K Tyagi

3 OTEC - Ocean Thermal Energy Conversion-Untamed Energy

VSST4

माहवारी को लेकर जो लड़कियों में सवाल है उनका निराकरण करने के हेतु से शार्ट फिल्म बनाई गई है। इस फिल्म से किशोरावस्था में होने वाली लड़ियों की तकलीफों दिखाया गया एवं कॉउंसेलर द्वारा समजाने की कोशीश की गई है। माहवारी लड़कीयो में क्यों आती है और सामान्यतः कितने दिनों के लिये आती है? माहवारी लड़कियों में यौन परिपक्वता की शुरूआत की निशानी है। यह एक सामान्य जैविकीय प्रक्रिया है। यह आमतौर पर तब शुरू होती है जब शारीरिक विकास अपने चरम पर होता है। यह प्रक्रिया लड़की को भविष्य में माँ बनने के लिए तैयार करती है।माहवारी शुरू होने का मतलब है कि लड़की अब माँ बन सकती है। हर महीने किशोरियों के अण्डकोष में एक अण्डा (डिम्ब) परिपक्व होकर तैयार हो जाता है। बच्चेदानी की भीतरी परत भी मोटी हो जाती हैध्तैयार हो जाती है। जब पुरूष शुक्राण ु से अण्डे का मेल नहीं होता तो अण्डा और गर्भाशय की भीतरी परत माहवारी के रूप में शरीर से बाहर आ जाती है। यह मासिक चक्र हर 28 से 30 दिन की अवधि में होता है। माहवारी आमतौर पर 4 से 5 या 7 दिनों तक होती है। आमतौर पर माहवारी शुरू होने के बाद कुछ समय (9 माह से 1 साल तक) अनियमित हो सकती है। यह सामान्य बात है लेकिन उसके बाद माहवारी यदि अनियमित हो तो, या फिर माहवारी में सामान्य से ज्यादा रक्तस्त्राव हो रहा हो या माहवारी के समय बहुत अधिक पेड़ू का दर्द हो तो डॉक्टर की सलाह लेना आवश्यक है। माहवारी के दौरान स्वच्छता कैसे रखनी चाहिए। माहवारी में क्या खाना चाहिए ।माहवारी में दिन चरिया कै सी होनी चाहिए। माहवारी में सूती कपड़ा या पड़ या सेनेटरी नेपकिन का उपयोग का तरीका शीखाया गया है। उपयोग के बाद नाश केसे करना है उसका तरीका। बताया गया हैं।

Producer/Director :	PANKAJ BHUSARA
Script Writer :	PANKAJ BHUSARA
Cameraperson :	AJAY GANVIT/PANKAJ
Set Design :	DHRUVISHA PATEL
Editor :	PANKAJ BHUSARA
Sound Recordist (Studio):	RED DIMOND STUDIO
Sound Recordist (Location) :	KURGAM
Animation :	PANKAJ BHUSARA
Child Artist :	SHILPA
Detail of Actor :	DHRUVISHA PATEL , MEERA DESHMUKH
Other :	PRINCIPAL,GOVERNMENT HIGH SCHOOL,PINDVAL
Time :	10:00

Producer/Director
Pankaj Bhusara



There is tremendous air pollution in cities and areas nearby cities due to smoke from many Industries. This air pollution problem becomes more and more.Serious because of many vehicles, dust and dangerous smoke from the vehicles. Air pollution occurs when harmful or excessive quantities of substances including gases, particles, and biological molecules are introduced into Earth's atmosphere. We could get fresh air? Is the main question. Nowadays a man forgets that cities and now even in villages we burn many things daily and it results into air pollution. Man knows that cigarette smoking is injurious to the heart and results in cancer but even then he does not step himself. It's not only affecting his health but others are also suffering. And it's one of the points of air pollution. In many festivals we enjoy fireworks but we forget that its results into you are as well as sound pollution. We say that it's not my responsibility and the government will do something for this? We say that it will not stop. because nowadays this problem has become more and more serious. If one starts from itself then others will start this work. Now there is time to do something to stop this air pollution. And I will start this from me.

Producer :	Ajita Ajay Patil
Director :	Ajay Limbaji Patil
Script Writer :	Ajay Patil
Cameraperson :	Sais Gothivarekar
Set Design :	Ankush Ugale
Editor :	Sais Gothivarekar
Voice Over Artist :	Ganesh Sonar
Voice over of Anchor :	Ganesh Sonar
Child Artist :	Mohan Rathod
Detail of Actor :	Ajay Patil
Research :	Akash Ajay Patil
Time :	03:04



Director
Ajay Limbaji Patil

5 POLARISATION OF LIGHT

CLASS – XII

VSST6

This programme describes the polarisation of light.

Producer/Director :	N V N GOPALA KRISHNA RAO
Script Writer :	N V N GOPALA KRISHNA RAO
Cameraperson :	A VIVEKANANDA REDDY
Editor :	N V N GOPALA KRISHNA RAO
Sound Recordist (Studio):	NOT APPLICABLE
Animation :	N V N GOPALA KRISHNA RAO
Research :	CLASS XII PHYSICS TEXT BOOK AND OTHER REFERENCE BOOKS
Time :	4:35

Director
Rajesh Srivastava



लघु फिल्म ऑक्सीजन प्रदूषण के कारण पर्यावरणीय विकर्षण पर आधुनिकीकरण के प्रभाव की कहानी है। वृक्षों की कमी के कारण जीवित जीवों में वायु प्रदूषण के बुरे प्रभाव को दर्शाता है।
कोई भी मनुष्य मास्क और कृत्रिम ऑक्सीजन सिलेंडर के बिना जीवित नहीं रह सकते। मोरल ऑफ द स्टोरी केवल वृक्षारोपण ही है, जो पृथ्वी और उस पर के जीवन को बचा सकता है।

Producer :	Gangadhar tidke
Director :	Santosh V kendre
Script Writer :	Rajesh pawde
Cameraperson :	Swapnil kapse
Set Design :	Devrao Rathod
Editor :	vitthal waghmare
Sound Recordist (Studio):	Suresh Panchal
Animation :	vitthal waghmare
Child Artist :	shital Gandratwar
Detail of Actor :	"shivantra tidake yash kendre"
Time :	02:58



Director
Santosh V kendre

7 Flagship Programme of KVS:
A study of NTPC Kaniha (CLASS – XII)
VSST8

KVS is a pace setting organization and known for its quality education, Initiation and promotion of experimentation and innovation with collaboration of CBSE and NCERT. KVS is known for its good academic results and aims at setting space in school education. Apart from all in recent years KVS has taken up many flagships programme to imbibe and inculcate knowledge, skill development, national integration, culture among students. This video has been created form the flagship programme implemented at school level with following objectives- This video will be helpful for students, parents and other stakeholders to know the different activities of Kendriya Vidyalayas. Educators, Educational Planner, Educational Administrator of others School system, Boards of States and Union territories can study the implication of programme and emulates in their system.

Producer/Director :	SHIBA BHUE
Script Writer :	SHIBA BHUE
Editor :	SHIBA BHUE
Other :	This Video is Made of Flagship Programme of K.V NTPC Kaniha.
Time :	6:10

Producer/Director
Shiba Bhue



WORLD OF LIVING - CELL STRUCTURE

8

VSST11

This video explains about the Cell structure. It explains about cell structure, the internal organelles, how to view the cell structure of plant cell (onion peel) in microscope and briefly explains how to prepare a slide.

Producer/Director :	K. ESWARAN
Script Writer :	K. ESWARAN
Cameraperson :	K. ESWARAN
Set Design :	K. ESWARAN
Editor :	K. ESWARAN
Sound Recordist (Location) :	Puducherry
Animation :	K. ESWARAN
Voice Over Artist :	K. ESWARAN
Research :	K. ESWARAN
Graphics :	K. ESWARAN
Time :	7:15



Producer/Director
K. Eswaran

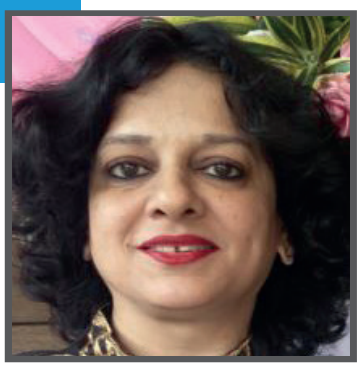
9 खतरा न अब ले कोई मोल

VSST12

It's clear that dependence on technologies and use of technologies in society is growing exponentially and cyber security must underpin it. There is no way society will accept more digital technology without being sure that they are not harmed by these technologies.

This video aims at sensitizing students, teachers, parents and community at large towards cyber security threats and prevention. It throws light on common cyber-crimes and tips to safeguard from them. The content is presented in the form of a rap song keeping in mind the taste of youth of today. This will surely help youth to engage in positive, safe, legal and ethical behavior when using technology, including social interactions online or when using networked devices.

Producer :	Vineeta Garg
Director :	Akshyat Sharma
Script Writer :	Vineeta Garg
Cameraperson :	Akshyat Sharma
Set Design :	Vineeta Garg
Editor :	Akshyat Sharma
Time :	5:05



Producer
Vineeta Garg

Structure & Function of Different Parts of a Flower

10

VSST13

The target audience of the video are secondary students i.e. class X students. The video explains the structure and function of different parts of flower. It is based on the content of Topic 'sexual reproduction in flowering plants' of chapter 8 (How do organisms reproduce?) of class X science ncert textbook. The video explains that the flower is the reproductive part of the plant and the role of different parts of the flower in the process of reproduction. I have tried to explain the topic in a simple language and tried to make it interesting by using animations, mind maps and h5p.

Produce/Directorr:	Dr. Ishwant Kaur
Script Writer :	Dr. Ishwant Kaur
Cameraperson :	Dr. Ishwant Kaur
Sound Recordist (Studio) :	Dr. Ishwant Kaur, Manpreet Singh
Animation :	Dr. Ishwant Kaur, Manpreet Singh
Voice Over Artist :	Dr. Ishwant Kaur
Research :	Dr. Ishwant Kaur
Time :	05:24



Producer/Director
Dr. Ishwant Kaur

11 Structure of atom

VSST14

"An investment in knowledge pays the best interest" – Benjamin Franklin

Science is the knowledge produced from systematic observation, measurement, experimentation, and exploration about natural objects, their properties, and their interactions. It's a challenging task to visualize atomic structures. Students sometimes found it is difficult to visualize such abstract concepts.

To overcome this challenge The E-Content "Structure of atom" is developed with an objective to attract the attention and interest of the students of secondary school. In addition to that, the understanding of the atomic structure will be cleared by this content. This content tries to clear doubts about subatomic particles like electron, proton, neutron, etc. It is created based on class-IX, Chapter-4, "Structure of Atom". Teachers can also take advantage of this content because using only chalk and talk methods will not be suitable in teaching science. It is not simply an e-content, it's a self-learning material also.

Producer/Director :	Bikash Baruah
Script Writer :	Bikash Baruah
Editor :	Bikash Baruah
Sound Recordist (Studio):	Bikash Baruah
Animation :	Bikash Baruah
Voice Over Artist :	Luna Jyoti Saikia
Voice over of Anchor :	Luna Jyoti Saikia
Graphics :	Bikash Baruah
Time :	4:04

Producer/Director
Bikash Baruah



Megalithic monuments

VSST16 12

History is an interesting subject. It is a study of the past. This video helps the students to get knowledge about the Megalithic period. The video titled Megalithic monuments help the children of standard 5 & 8 of Kerala syllabus to understand the life of the people of ancient Tamilakam and the burials of that period. This video helps the children to make the topic interesting. It contains the video of different megalithic monuments and their peculiarities

Producer :	SHOJA T S
Director :	SHOJA T S
Script Writer :	SHOJA T S
Research :	SHOJA T S
Graphics :	NA
Other :	SAMAGRA,The Educational Portal of Education Department of Kerala(Creative Commons)
Time :	3:53



Producer/Director
Shoja T S

13 IN THE MAKING OF A TRANS-INCLUSIVE SCHOOL

VSST17

The Destiny of India is shaped inside the four walls of a Classroom. True to this line, the teacher working as Physics Lecturer at Pavendar Bharathidasan Government Higher Secondary School, Puranasingupalayam, Puducherry-605 107, attempts to find out the solution to National Problems/Issues in his classroom with his students. In this documentary film, the issues relating to the violation of Human Rights in respect of Transgender and the successful attempts made since the last two years to find out solution for the issue is captured and presented. The School is a co-educational school of diverse students background and has got classes from VI std to XII std with a total students strength of 725. The School comprises transgender and the wards of the transgender.

Rationale: i. Physical and verbal harassment, sexual abuse etc on Transgender and the wards of the Transgender parent result in negative impact on their School Education. As this is not a good climate for the School, it needs to be stopped.

ii. This documentary film creates awareness on this issue among the students of other School, and the Public and to contribute Trans-Inclusive Nation Building.

The documentary film concludes with the scene of students' assembly where in all the students take National Pledge. The School is a part of the Society and it is expected that the students are the good ambassadors to change the society and to strive for Trans-Inclusive Society as they have already accepted and digested the Trans-Inclusiveness.

Producer :	S. SRIRAM
Director :	S. SRIRAM
Script Writer :	S. SRIRAM
Editor :	S. SRIRAM
Other :	"UNIVERSAL TEACHERS ACADEMY, PUDUCHERRY"
Time :	15:25

Producer/ Director
S. Sriram





VIDEO PROGRAMMES

PRODUCED/CREATED BY CHILDREN

1 HAZARDS WASTE MANAGEMENT SYSTEM- " HOW TO BEAT PLASTIC POLLUTION" VC1

The project is based on how to manage hazards plastic wastage, which is increasing in our Environment. In this project it is focused on how to use plastic and produce electricity. It saves the environment and makes plastic free, pollution free.

Producer : Pragya Rai
Director : Pragya Rai
Script Writer : Lalsa Yadav
Editor : P Rai
Time : 3:4

Producer/ Director
Pragya rai



Folk Painting Workshop

VC2 2

This programme is about the paintings of Jharkhand state

Producer : APURBA MAZUMDER
Director : APURBA MAZUMDER
Script Writer : APURBA MAZUMDER
Editor : APURBA MAZUMDER
Time : 8:47



Producer/Director
Apurba Mazumder

3 Beat the Plastics

VC3

In this video we have talked about the problems that occur due to excess usage of plastics. Earlier plastics were thought of as boon but its improper use has made it bane. It is now becoming very harmful for our mother Earth. We should stop using plastics and save our environment. In the race to save our environment if we want to win this race we have to beat the plastics.

Producer :	Sujata ratha
Director :	Hari shankar rai
Script Writer :	Kebal kumar patra
Editor :	Hari shankar rai
Time :	1:22

Director
Hari Shankar Rai



Carry a Bag

VC4

4

Don't use a carry bag, instead carry a bag. Use degradable material instead of single use plastic material. Always carry tiffin while bringing any food from a restaurant. In this video I have talked about the problems that occur due to excess usage of plastics. Earlier plastics were thought of as boon but its improper use has made it bane. It is now becoming very harmful for our mother Earth. We should stop using plastics and save our environment. In the race to save our environment if we want to win this race we have to beat the plastics.

Producer :	Sujata Ratha
Director :	Hari Shankar Rai
Script Writer :	Suman Mishra
Editor :	Suman Mishra
Time :	6:38



Director
Hari Shankar Rai

5 No to single use plastics

VC5

Don't use a carry bag, instead carry a bag. In this video I have talked about the problems that occur due to excess usage of plastics. Earlier plastics were thought of as boon but its improper use has made it bane. It is now becoming very harmful for our mother Earth. We should stop using plastics and save our environment. In the race to save our environment if we want to win this race we have to beat the plastics.

Producer :	Sujata Ratha
Director :	Hari Shankar Rai
Script Writer :	Anurag Mishra
Editor :	Anurag Mishra
Time :	3:41

Director
Hari Shankar Rai



Beat Plastic Pollution

VC6 6

While plastic has many valuable uses, we have become addicted to single-use or disposable plastic — with severe environmental consequences. Plastic pollution is the accumulation of plastic objects and particles (e.g.: plastic bottles and much more) in the Earth's environment that adversely affects wildlife, wildlife habitat, and humans. Plastics that act as pollutants are categorized into micro-, meso-, or macro debris, based on size. Chemicals in plastic which give them their rigidity or flexibility (flame retardants, bisphenols, phthalates and other harmful chemicals) are oily poisons that repel water and stick to petroleum-based objects like plastic debris. So, the toxic chemicals that leach out of plastics can accumulate on other plastics. With my project, I tried to find out ideas and opinions of different people around me about the same. Why does this problem exist and can we solve this problem? I also suggested my opinion to solve this problem.

Producer :	Pammi Hooda
Director :	Pammi Hooda
Script Writer :	Pammi Hooda
Editor :	Pammi Hooda
Time :	10:53



Producer/Director
Pammi Hooda

7 BEAT PLASTIC POLLUTION

VC7

Plastic is becoming a huge problem for all nations. It's impossible to think of a world without plastic. A plastic menace is being created all over the world. The film shows methods to reduce the use of plastic from our daily life. Small changes in life can bring big changes to the world.

Producer :	ATUL MANKAR
Director :	SHREYANSH MANKAR
Script Writer :	SHREYANSH MANKAR
Editor :	ATUL MANKAR
Time :	1:41

Director
Shreyansh Mankar



Beat Plastic Pollution

VC8 **8**

In this video two friends are going under a conversation about the good and bad of plastic. Aaryash, who is an environmentalist, tells his friend Anurag about how plastic is bad for our society and what its harm is.
He also tells about plastic that how it is increasing day by day around the world, we are using the plastic to harm our very own mother earth and harming her.
At last Anurag agrees with the fact that the plastic is harmful for our society and mother earth for our profit and services. He also agrees with Aaryash that we should avoid plastic as much as we can.

Producer :	AARYASH CHOUDHARY
Director :	ABHAY SINGH CHOUHAN
Script Writer :	ANURAG SINGH
Editor :	B YASHWANT KUMAR
Time :	2:58



Director
Abhay Singh Chouhan

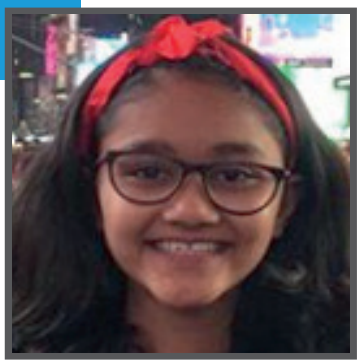
9 Parity Check

VC9

A parity check is the process that ensures accurate data transmission between nodes during communication. A parity bit is appended to the original data bits to create an even or odd bit number; the number of bits with value one. The source then transmits this data via a link, and bits are checked and verified at the destination. Data is considered accurate if the number of bits (even or odd) matches the number transmitted from the source. In this short film this concept has been described in a simple way by creating an analogy between concept and magic trick. Some day to day examples have been included to explain this interesting concept. This is another short science film by award-winning director Ananya jain. This film is being used by organisation CS Pathshla at various schools as part of their outreach computer literacy program.

Producer :	Ananya Jain
Director :	Ananya Jain
Script Writer :	Ananya jain
Editor :	Ananya Jain
Time :	4:10

Producer/Director
Ananya Jain

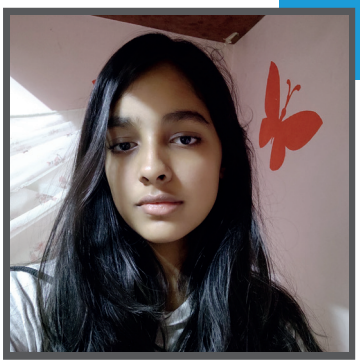


PubG Vs Papa

VC10 **10**

Nowadays many youngsters can be seen arguing with their parents for spending too much time on mobile playing video games or being active on social media. One such video game is “PubG”. The present video depicts an argument between father and daughter. The daughter is trying to convince father that she is studying while playing the game and that this game is not as bad as he thinks. Who wins the argument? Was she able to convince her father? Is the game really helping in studying? Kindly watch the video titled “PubG Vs Papa” for answers to all these and many more questions! In addition, the inherent message is, all video games are not bad and they may facilitate education and studies.

Producer :	Aekagrata Kaushik
Director :	Aekagrata Kaushik
Script Writer :	Aekagrata Kaushik
Cameraperson :	Aekagrata Kaushik and Arun Kaushik
Set Design :	Aekagrata Kasuhik
Editor :	Aekagrata Kaushik
Time :	4:58



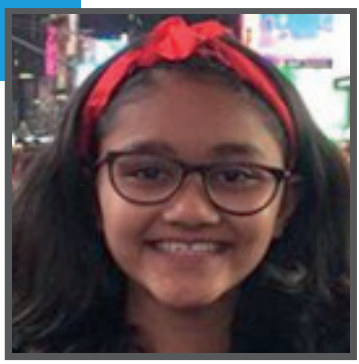
Producer/Director
Aekagrata Kaushik

11 Inclusive Light

VC11

Quality education in general, and quality science and math education in particular, has always been a challenge in our country. Furthermore, science and math education to visually impaired or any other special category of people is in an abysmal state due to various reasons including lack of imagination and innovation in pedagogical methods. Special people have some inherent deficiencies or restrictions which make teaching difficult in conventional way. We have presented an innovative way of explaining and teaching fundamental principles of light (linear propagation, reflection and refraction) to visually impaired shattering the myth that it is not possible to teach science to visually impaired. This is the second in our series of 'Accessible science videos' which make science experiments and principles interesting and easy to explain to visually impaired. We have used the heat by means of LASER beam as a medium to explain the principles of light to those who have difficulty in experiencing the light. Such innovative methods are needed to be expanded to various fields of science so that fundamentals of science can be explained and imparted in a format which is accessible to these students.

Producer :	DREAMS Foundation
Director :	Ananya Jain
Script Writer :	Ananya jain
Editor :	Ananya Jain
Time :	04:49



Director
Ananya Jain

Short speech on beat plastic pollution

12

VC12

प्लास्टिक प्रदूषण प्लास्टिक के कचरे से उत्पान होता है । आज के समय में यह विकराल रूप धारण कर चुका है और दिन–प्रतिदिन यह बढ़ता की जा रहा है । यह हमारे इस खूबसूरत गृह पे भी कई प्रकार के नकारात्मक प्रभाव डालता है, जिससे यह जनजीवन के लिए एक गंभीर संकट बन गया है यह कारण है की आज प्लास्टिक प्रदुषण एक वैश्विक चिंता का विषय बना हुआ है।

Producer :	Shiv Kumar
Director :	Shiv Kumar
Script Writer :	Shiv Kumar
Cameraperson :	Shiv Kumar
Set Design :	Shiv Kumar
Editor :	Shiv Kumar
Sound Recordist (Location) :	Class room 5th 'B'
Time :	0:32



Producer/Director
Shiv Kumar

13 BEAT PLASTIC POLLUTION

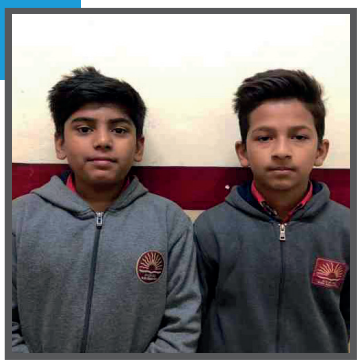
VC13

Production Of Plastic By Humans . Plastic Pollution Is Something Which Can Lead To Major Problems . This Is A Problem Which Only Few People Are Aware Of . Plastic Pollution Is Mainly Caused By Using Too Much Plastic Products Like Polythene Which We Know Is The Most Used Product .

Using This Presentation , We Want To Spread An Awareness Among The People Of Not Only This Nation , But To All The People Living On The Earth . There Are Many Alternatives Which Can Be Used To Reduce The Pollution Such As Using Paper Bags . In Fact , This Is Not The Problem , The Major Problem Is Recognition , Which Means People Are Less Aware Of It .

Producer :	Jatin
Director :	jatin
Script Writer :	jatin
Cameraperson :	jatin
Set Design :	jatin
Editor :	jatin
Time :	01:43

Director
jatin



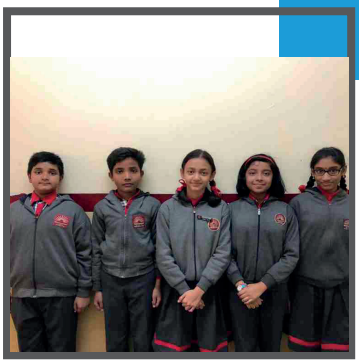
BEAT PLASTIC POLLUTION

VC14 14

Production Of Plastic By Humans . Plastic Pollution Is Something Which Can Lead To Major Problems . This Is A Problem Which Only Few Peoples Are Aware Of . Plastic Pollution Is Mainly Caused By Using Too Much Plastic Products Like Polythene Which We Know Is The Most Used Product .

Using This Presentation , We Want To Spread An Awareness Among The People Of Not Only This Nation , But To All The People Living On The Earth . There Are Many Alternatives Which Can Be Used To Reduce The Pollution Such As Using Paper Bags . In Fact , This Is Not The Problem , The Major Problem Is Recognition , Which Means People Are Less Aware Of It .

Producer :	Krittika Yadav
Director :	Payal Verma
Script Writer :	Krittika Yadav
Cameraperson :	Krish
Editor :	Payal Verma
Time :	01:37



Director
Payal Verma

15 Beat Plastic Pollution

VC15

Plastic, the most used product is easy to handle for us but not for mother nature. It is something which leads to major problems. From this presentation we want to spread awareness not only in India but in the whole world to be aware of the causes of using polythene.

There are alternatives to reduce the use of plastic like using paper bags and jute bags. I would say the major problem is the lack of awareness among the people. These days television and social media is the biggest platform for spreading awareness. So, I would like to suggest social media for spreading awareness.

Producer :	AAYSHA
Director :	AAYSHA
Script Writer :	AAYSHA
Editor :	AAYSHA
Time :	2:29

Producer/Director
Aaysha



BEAT PLASTIC POLLUTION

16

VC16

This programme is about hazards of plastics.

Producer :	Azhak
Director :	Vivek
Script Writer :	Saqib
Time :	2:44



Director
Vivek

17 Beat the plastic educational video

VC17

Plastic is everywhere nowadays. People are using it endlessly just for their comfort. However, no one realizes how it is harming our planet. We need to become aware of the consequences so that we can stop plastic pollution. Kids should be taught from their childhood to avoid using plastic. Similarly, adults must check each other on the same. In addition, the government must take stringent measures to stop plastic pollution before it gets too late.

Producer :	Sachin Sharma
Director :	Sachin Sharma
Script Writer :	Sanjay Singh
Cameraperson :	Suman kr nayak
Set Design :	Dayanand kumar
Editor :	Panchu Gopal Bhuniya
Time :	7:33

Producer/Director
Sachin Sharma

BEAT PLASTIC POLLUTION

VC18 **18**

This video shows plastic is harmful to us .It is non biodegradable .It takes 10000 years to decompose ,So our PM also requests to stop use of single use plastic .We should save our mother Earth and avoid using single use plastic .

JNV Dhilwan Students performed a skit on the theme " Beat Plastic Pollution " as we know in India plastic pollution is a major problem so through this skit we want to make India aware about plastic pollution . Class VIIIth girls named Supneet Kaur, Sukhmandeep Kaur, Anmolpreet Kaur, Harmanpreet Kaur, Muskan & Randeep Kaur performed a beautiful skit . Initially in the act it is shown that how we use plastic in daily life and it become the part of our daily routine Then realized how we unaware of results of plastic pollution in India as well as the whole world then a small try was given to know the schemes started in India such as Swachh Bharat Abhiyan , Namami Gange Scheme and Hariday Scheme .

Producer :	VANSH
Director :	VANSH
Script Writer :	VANSH
Cameraperson :	VANSH
Set Design :	VANSH
Editor :	VANSH
others:	Ms. Parwinder Kaur (TGT Punjabi), Mrs. Minakshi (PGT Maths)
Time :	2:16



Producer/Director
Vansh

19 Beat the plastic pollution

VC19

This programme is about hazards of plastics.

Producer :	Mini Batra
Director :	Sukhwinder kaur
Script Writer :	P.J.Solanki
Cameraperson :	Sukhwinder kaur
Set Design :	Mangabhai
Editor :	Deepali Gowardhankar
Sound Recordist (Studio):	Deepali Gowardhankar
Sound Recordist (Location) :	Deepali Gowardhankar
Time :	7:30

Producer/Director
Sukhwinder kaur

BEAT PLASTIC POLLUTION

20

VC20

This programme is about hazards of plastics.

Producer :	SUPNEET KAUR AND GROUP
Director :	MRS MINAKSHI (PGT MATHS)
Script Writer :	PARWINDER KAUR (TGT PUNJABI)
Editor :	PARWINDER KAUR (TGT PUNJABI)
Time :	3:19



Producer/Director
Mrs Minakshi

21 Fun way to Beat plastic pollution

VC21

The story starts when the swiggy delivery boy delivers the food to vinayak's house. Vinayak eats his food quickly and thinks about what to do with the plastic bag. He thinks about throwing it in the nearby river. Meanwhile, varchas, a humble farmer, is tending to his crops when he sees vinayak about to throw the plastic bag into the river. Varchas goes to vinayak and tells him not to throw the plastic bag into the river,vinayakingroes him and throws the plastic bag into the river.the sun goes down. The next day vinayak again orders some food from swiggy. He eats his food and is again about to throw into the river. Varchas again sees him about to throw the plastic bag into the river, but this time he thinks to himself that let him learn his lesson, then he will know not to throw plastic into water bodies. Vinayak throws his plastic bag into the river. A few days later vinayak goes to fish in the nearby river, but to his surprise he sees that there are no fishes in the river. Varchas tells him that because you polluted the river, all the fishes died.

Producer :	Varchas Jakkaraju
Director :	Anudeep Vakkalanka
Script Writer :	Anudeep Vakkalanka
Cameraperson :	Anudeep Vakkalanka
Editor :	Varchas Jakkaraju and Anudeep Vakkalanka
Detail of Actor :	Vinayak Jolly and Varchas and Anudeep
Time :	06:05

Director
Anudeep Vakkalanka



SAY NO TO PLASTICS 22

VC22

The skit is about the rabbit which ate the plastics and lost its life. The tourist those who had visited the forest had thrown the plastics in the forest area. The plastics are very harmful for both animals and human beings. So we should avoid plastics and save our environment. The children were aware about the harmful effects of plastic.

Producer :	Nethra.p
Director :	BHAVATARINI.S
Script Writer :	M.SRI HARI
Cameraperson :	RAVI DHARSHAN
Set Design :	ANSIKA PADONI.B
Editor :	SIVA PRIYA.S
Sound Recordist (Studio):	S. SIVAPRIYA
Sound Recordist (Location) :	KENDRIYA VIDYALAYA THIRUVANNAMALAI
Animation :	M.AKASH
Voice Over Artist :	M.SHRI HARI
Voice over of Anchor :	R. SRISH VINAY
Research :	Save planet earth
Graphics :	Jitendra
Other :	ALTERNATIVE METHODS TO PLASTICS
Time : 8:28	



Director
Bhavatarini.S

23 A PLASTIC FLURRY

VC23

Act -1 The king brags his power and glory and wishes to create a havoc by spreading plastic from one corner to the other corner of the world. He has already spread 150-ton plastic in the Maharashtra region.He celebrates his causes of spreading plastic. The king is still not satisfied with his brutal tasks and feels this world needs more havoc.

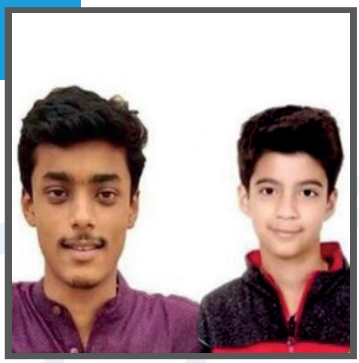
Act -2 The humans confessed that he was the only one who created and introduced the use of plastic and now they are crying for the same. It took alot of time for them to understand that they are the stakeholders of this planet and this planet does not belong to just a single person but it belongs to us a whole. Now the human cries because of his paltry acts of creating this evil.

Act-3 The plastic king was the human but his bad causes made him the king of the evil that is plastic it was because of his brutal tasks of spreading plastic all around, he was no longer a human like us. On one fine day he had a quarrel with a noble person who was a stakeholder of this planet. Due to this fight he was enacted as a plastic king.

Conclusion At last we have learnt of victory of good over evil and so we see in the act that the plastic king is no more and so his policies. But the evil tasks of the humans that are the creation of plastic is yet visible and we all are slaves under this element without which our lives are totally incomplete and our lifestyle becomes hard without this element.

Producer :	Hansraj Model School
Director :	Rahul Oberoi and Ansh Shukla
Script Writer :	Rahul Oberoi, Ansh Shukla, Abhinav Agarwal
Cameraperson :	Rahul Oberoi and Ansh Shukla
Set Design :	Mohak Ghai
Editor :	Rahul Oberoi
Voice Over Artist :	Abhinav Agarwal
Voice over of Anchor :	Ananya Razdan, Jayant Sharma
Detail of Actor :	Sarthak Arora, Abhinav Agarwal, Krishi, Ananya Razdan, Archit Goel, Parth Arora, Vanshika Jindal, Rijul Khurana, Jayant Sharma.
Other :	Harshit Dhaka, Chinmay Khanna (Set Design and Coordination)
Time :	11:58

Director
Rahul Oberoi and Ansh Shukla



Beat Plastic Pollution

VC24 **24**

This programme is about hazards of plastics.

Producer :	Akash
Director :	Akash
Script Writer :	Akash
Editor :	Akash
Time :	3:20



Producer/Director
Akash

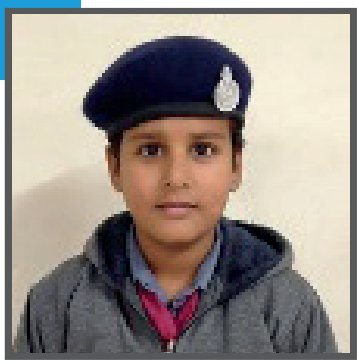
25 BEAT PLASTIC POLLUTION FROM OUR GENERAL LIFE

VC26

We as children are representing here a skit which is named Beat Plastic Pollution theme. Here we want to represent that plastic is dangerous for health. Here, a person who always throws the polythene or plastics bags on the road and how a community is facing the issues in general life.

Producer :	shrishti sharma
Director :	parth shukla
Script Writer :	parth shukla
Cameraperson :	kashish basediya
Editor :	parth shukla
Detail of Actor :	SHRISHTI SHARMA, KAVERI BASEDIYA, ANNU MEENA, KASHISH BASEDIYA, SHEETAL JADOUN, JYOTI MEENA, PREETI MEENA, PARTH SHUKLA, BHANU SHARMA, GAJENDRA MEENA, PRASHANT MEENA, LOVEKUSH, ROHIT JAGARWAL
Time :	13:13

Director
Parth Shukla



PLASTIC POLLUTION 26

VC27

Plastic pollution is damaging our environment rapidly. Waste plastic material is hard to dispose of and contributes to major pollution on earth. This has become a cause of global concern. The increasing use of plastic bags, utensils and furniture, the amount of plastic waste has also gone up and so has the plastic pollution. It is time we must take this problem seriously and work towards eradicating it. Today, a number of our household items are made up of cheap and non biodegradable plastic which enters and pollute the environment after its shelf life is completed. Also, the use of plastic bags in large quantities, throughout the globe, for the purpose of wrapping, packaging and handling goods or groceries, is the most immediate cause of plastic pollution.

Producer :	VISHAL
Director :	VISHAL
Script Writer :	VISHAL
Editor :	VISHAL
Time :	03:25



Producer/Director
Vishal

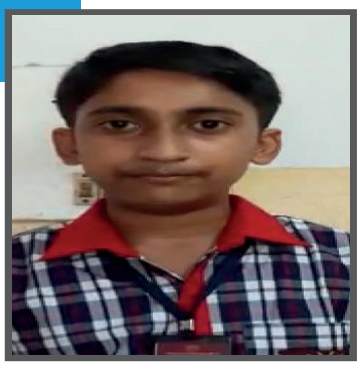
27 BEAT PLASTIC POLLUTION

VC28

We have achieved a neat, clean and plastic free zone in our Vidyalaya. To arrive at this juncture we have taken the following steps:

1. A Complete Ban on Plastic Bottles, Tiffin Boxes, and Polythene covers instead we have encouraged everyone to use either metal bottles and tiffin boxes or copper bottles.
2. Distribution of chocolates and toffies is strictly prohibited in ourVidyalaya on any occasion. The distribution of fruits or dry fruits has been well received by everyone and additionally due to the encouragement and strict instructions from our Principal sir, students are bringing plant saplings on their birthdays.
3. Also, the usage of plastic appliances have been stopped like dustbins, cups, tumblers, plates, cutlery, etc. All of the above have been replaced by ceramic utensils, glasses and paper trash bags.

Producer :	G. GAUTAM KUMAR
Director :	G. GAUTAM KUMAR
Script Writer :	G. GAUTAM KUMAR
Cameraperson :	NAVEEN KUMAR
Set Design :	T.MALATHI
Editor :	YOGITHA PALIKILA
Time :	01:21



Producer/Director
G. Gautam Kumar

Beat Plastic Pollution

28

VC29

This programme is about hazards of plastics.

Producer :	ANSHUL
Director :	ANSHUL
Script Writer :	ANSHUL
Cameraperson :	ANSHUL
Set Design :	ANSHUL
Editor :	ANSHUL
Time :	5:00

Producer/Director
Anshul

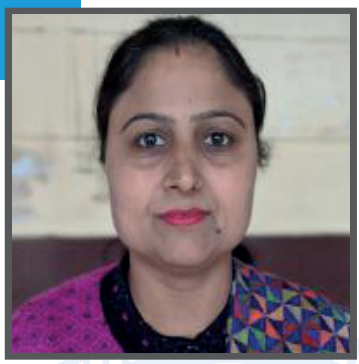
29 HARMFUL EFFECTS OF POLYTHENE

VC31

This programme is about hazards of plastics.

Producer :	Ms. Kamini
Director :	Ms. Kamini
Script Writer :	Rajwinder Singh
Cameraperson :	Rajwinder Singh
Set Design :	Ashpreet Kaur
Editor :	Kamini
Sound Recordist (Studio):	Rajwinder Singh
Sound Recordist (Location) :	Rajwinder Singh
Animation :	Rajwinder Singh
Voice Over Artist :	Kajal
Voice over of Anchor :	Himani
Child Artist :	Himani
Detail of Actor :	Sanjana, Yashika Verma, Riya Kumari, Mehak Prasher, Mansi Sharma, Nishta, Sneha, Jasdeep Kaur, Bhumika, Riteeka Kumari, Kalpana , Disha Yadav, Diya Baggan, Kirthi, Khushi Kumari, Rmaa Verma, Sanya, Shivika, Malvi, Ritika, Jashika Rani Gautam, Archana Kumari, Saloni Kaur, Reena
Time :	10:11

Producer/Director
Ms. Kamini



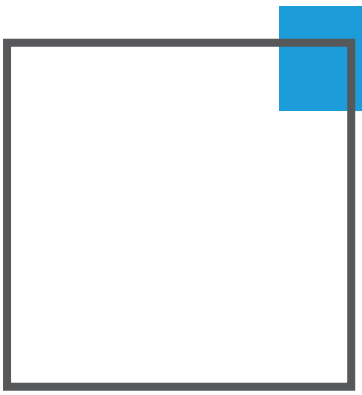
Beat Plastic Pollution

30

VC32

This programme is about hazards of plastics.

Producer :	Prabhat Kumar
Director :	Mrs. Veena Bhardwaj
Script Writer :	Prabhat Kumar
Editor :	Prabhat Kumar
Animation :	Wondershare Filmora
Voice over of Anchor :	Narration App
Research :	Books & Internet
Graphics :	Vector.com
Time :	4:49



Director
Mrs. Veena Bhardwaj

31 Beat Plastic Pollution

VC33

This programme is about hazards of plastics.

Producer :	Abhishek Kumar
Director :	Abhishek Kumar
Script Writer :	Abhishek Kumar
Editor :	Prabhat Kumar
Animation :	Wondershare Filmora
Voice over of Anchor :	Narration App
Time :	2:54

Producer/Director
Abhishek Kumar

SAY NO TO PLASTIC !

32

VC35

प्रस्तुत एकांकी (नाटक) का शीर्षक SAY NO TO PLASTIC है ,जिसके माध्यम से प्लास्टिक प्रदूषण से होने वाली हानि के बारे मे बताया गया है, एकांकी मे प्लास्टिक के बढ़ते उपयोग को दर्शाते हुए उससे होने वाली पर्यावरण क्षति को किरदारो ने अपने अभिनय से बखूब ही वर्णित किया है ! साधारणतः हम प्लास्टिक के कवर, पानी की बोतल, कुरकुरे आदि के पोलिथीन पैकेट्स इधर उधर कही भी फेक देते है, और यह पर्यावरण मे मिलकर इसको दूषित कर देता है, क्योकि प्लास्टिक आसानी से रीसाइकल नहीं किया जा सकता है ! यह भूमि मे मिलकर, पानी मे फेकने से तथा आग मे जलाने से पर्यावरण प्रदूषित करते है !

किरदारो ने अपने संवाद के माध्यम से प्लास्टिक के बारे मे बताया कि प्लास्टिक बहुत सारे जहरीले केमिकल से मिलकर बनता है ,जिससे हमे बहुत सी बीमारिया हो सकती है ,एवं विभिन्न प्रकार के डिसोर्डर भी होते है !प्लास्टिक के गलत उपयोग से पौधो ,जानवरो तथा सभी जीवित चीजों को नुकसान पहुचता है !साथ ही यह बताया गया कि हमे पोलीथीन बैग का प्रयोग न कर पारंपरिक तरीको से बने बर्तनो का प्रयोग करे,एवं पर्यावरणको होने वाले नुकसान से बचाये !

इस प्रकार नाटक के माध्यम से किरदारो ने अपने अभिनय से हमे प्लास्टिक से होने वाले प्रदूषण को रोकने एवं इससे होने वाली बीमारियो से बचने के सुझाव दिये !

Producer :	Shri Satyendra Gupta
Director :	Kabom Jamoh
Script Writer :	Dheeraj Vishwakarma
Cameraperson :	Arman Husssain
Editor :	Indrajeet Pegu
Time :	3:37



Director
Kabom Jamoh

33 Beat Plastic Pollution

VC36

We have made a video on how plastics are being thrown away irresponsibly by us humans. The world we live in is a beautiful place, we should find harmony between humans and nature. We cannot survive on earth without our natural resources but our earth can definitely survive without us.

Producer :	Fidha Khan & Gourika Manoj
Director :	Fidha Khan & Gourika Manoj
Script Writer :	Gourika Manoj
Cameraperson :	Fidha Khan & Gourika Manoj
Set Design :	Fidha Khan
Editor :	Fidha Khan
Sound Recordist (Location) :	Gourika Manoj
Voice Over Artist :	Gourika Manoj
Voice over of Anchor :	Gourika Manoj
Time :	1:30



Producer/Director
Fidha Khan & Gourika Manoj

WEALTH FROM WASTE

34

VC37

Our Shortfilm titled "Wealth from Waste" is based on our Still Model developed for the purpose of making plastic wastes into useful products. The process involved here is Plasma Gasification based on the Scientific Principle of Plasma Pyrolysis. This technology uses a combination of electricity and high temperature to burn garbage or trash into useful products without combustion. It converts waste into gas that still contains all its chemical and heat energy and converts the inorganic waste into an inert vitrified glass called slag.The process can reduce the volume of waste sent to landfills and generate electricity. Plasma pyrolysis utilizes a large fraction of electrons, ions and excited molecules together with the high energy radiation to decompose chemicals. Residual heat, which emanates from the process, can be used to produce steam for electrical generation.

As far as plasma gasification is concerned the total disposal of residues is possible hence there will be no need of leaving any residues that may cause further problem. In order to make it more accessible and affordable to all, equipment related to the process may be made available at reasonable cost by innovative design.

Producer :	Gayathri Central School
Director :	Pavan Viju
Script Writer :	Malavika S
Cameraperson :	C S Narayanan
Editor :	Vishnu Ashok
Sound Recordist (Studio):	Sudheesh
Sound Recordist (Location) :	Manappally, Kollam, Kerala
Detail of Actor :	Students of Gayathri Central School
Time :	22:45



Director
Pavan Viju

35 Tik Tik Video

VC38

As a non biodegradable substance plastic has its ill effects not only on human and animals but also on marine life. The video clip attached herewith is highlighting the menace of plastic on marine life which in turn can again proof as hazardous to human being video is produced by students of class III,IV and V of KV New Bongaigaon Assam.

Producer :	ASHISH KUMAR MISHRA, PINKI
Director :	Prakash Chandra Srivastava
Script Writer :	KHUSHBOO KUMARI
Editor :	PALLAVI KALITA
Time :	03:35

Director
Prakash Chandra Srivastava



PLASTIC TIK NA PAYE 36

VC39

Recitation of " tik tik plastic song", written by Swanand Kirkire.

Producer :	POOJA
Director :	SHUBHANGI
Script Writer :	SANA ANWAR
Editor :	SANA ANWAR
Time :	1:58



Producer
Pooja

37 Consequences of Plastic Pollution

VC41

Children were playing in the play area of a housing society. There are few children by the name Abhinav, Giri, Abhiram, Akshit and Harish who are eating chips. After eating chips, they throw plastic in a random place. There is a boy by the name Nikhil. He warns the remaining people to not to throw plastic in the surrounding area and ask them to properly dump the plastic in the garbage cans. But the children will never listen. They used to throw the plastic wherever they want.This happens for a few years. One day the boy finds plastic in his drinking water. He got scared and we immediately went to Nikhil to ask for a solution. Then Nikhil suggests those children to throw plastic in the garbage bins and also, he requests them to not to use plastic. If they want to use them then they can use single grade plastic which can be easily recycled. Thank you.

Producer :	Abhinav Kamatamu
Director :	Abhinav Kamatamu
Script Writer :	Nikhil Velagala
Editor :	Abhinav Kamatamu
Time :	4:40

Producer/Director
Abhinav Kamatamu



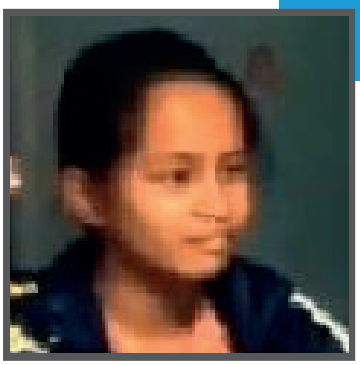
BEAT PLASTIC POLLUTION SHORT FILM

38

VC42

STUDENT OF CLASS IX OF JAWAHAR NAVODAYA VIDYALAYA PRESENTING A SHORT FILM ON BEAT PLASTIC POLLUTION.

Producer :	RITU
Director :	NEETI KATHAIT
Script Writer :	GAURI TYAGI
Editor :	AMAN CHOUDHARY
Animation :	AMAN CHOUDHARY
Time :	29 : 50



Director
Neeti Kathait

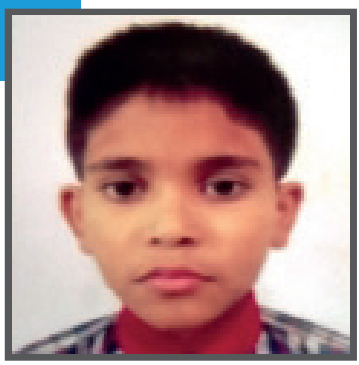
39 Beat Plastic Pollution

VC43

Plastic pollution is when plastic has gathered in an area and has begun to negatively impact the natural environment and create problems for plants wildlife and even the human population. This programme is about hazards of plastics.

Producer :	Md. Sajjad Raza Ansari
Director :	Md. Sajjad Raza Ansari
Script Writer :	Junaid-Ur-Shakil
Cameraperson :	Md Ashif Nadim
Editor :	Debnarayan Debnath
Sound Recordist (Location) :	Kendriya Vidyalaya Fort William
Animation :	Debnarayan Debnath
Graphics :	Debnarayan Debnath
Other :	Md. Adib Hussain
Time :	5:24

Producer/Director
Md. Sajjad Raza Ansari



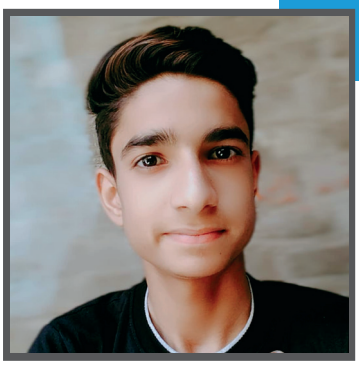
BEAT PLASTIC POLLUTION

40

VC44

I Want To Share That Plastic Has Created Many Problems In our Life Because It Does Not Decomposes.I am using three types of dustbin to distribute the garbage for suitable condition.

Producer : Mohd Asad
Director : Mohd Asad
Script Writer : Mohd Asad
Editor : Mohd Asad
Time : 01:10



Producer/Director
Mohd Asad

41 Beat Plastic Pollution

VC45

We celebrated 'World Environment Day' (June 5) with a critical theme: beat plastic pollution. Since India was the global host of this year's event, and also one of the victims of plastic pollution, we should view this danger seriously. The theme urges governments, industries, communities and individuals to come together and explore sustainable alternatives. It also urges this target group to reduce the production and excessive use of single-use plastics, which are polluting our environment and threatening human health.

We planned to make a role play for the eradication of plastic pollution from our society and it is the appeal to our government and citizens not to use plastic and polythene.

Producer :	HIMANSHU
Director :	HARSHIT SINGH
Script Writer :	VIBHU
Editor :	HARSHIT SINGH
Time :	03:54

Director
Harshit Singh



BEAT PLASTIC POLLUTION

42

VC46

Plastic pollution is caused due to the accumulation of the waste plastic material in the environment. Plastic is a non biodegradable substance. It doesn't get disposed off in the soil or water and its effect is worse when burnt. It is thus a challenge to dispose of it off. It remains in the environment for hundreds of years and causes air, water and land pollution. It is hazardous for humans, animals as well as the plants. Several animals, birds and marine creatures die due to plastic pollution each year.

Plastic plates, bags, spoons, glasses and other material are readily available in the market. These are economical and easy to use. People prefer using these use-and-throw utensils during gatherings and parties as it shuns the hassle of clearing and cleaning the utensils later. All they need to do is to gather these and throw them away. However, little do they realize that this waste is not disposed off so easily. It continues to remain in the environment and harm us adversely.

Not just plastic utensils and carry bags, furniture and various other things made out of plastic are also used extensively world over. It is high time we must realize the harmful effects of plastic pollution and contribute our bit towards bringing it down.

Producer :	Y K PRASAD
Director :	Y K PRASAD
Script Writer :	Anuj Shukla
Editor :	R M Srivastava
Time :	03:08



Producer/Director
Y K Prasad

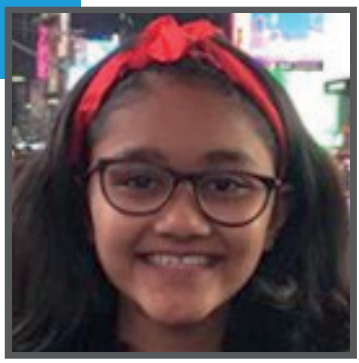
43 A short film: Diffraction

VC47

Sometimes concepts of science are not so difficult to explain and understand. One such concept and fundamental property of light is diffraction. Diffraction is the slight bending of light as it passes around the edge of an object. The amount of bending depends on the relative size of the wavelength of light to the size of the opening. If the opening is much larger than the light's wavelength, the bending will be almost unnoticeable. However, if the two are closer in size or equal, the amount of bending is considerable, and easily seen with the naked eye. This phenomenon has many applications in day to day life and all this has been explained in this short film by award-winning director Ananya jain. Some natural phenomena and day to day examples have been included in this another award (at Indian Institute of Science, Bengaluru) winning film.

Producer :	Manish Jain
Director :	Ananya Jain
Script Writer :	Ananya jain
Cameraperson :	Ananya Jain
Editor :	Praachi Jain
Time :	4:27

Director
Ananya Jain



BEAT PLASTIC POLLUTION

44

VC49

This programme is about hazards of plastics.

Producer:	Aryan Verma
Director :	Triveni Siroiya
Script Writer :	Sanjana Sen
Cameraperson :	Samarth Shrivastava
Set Design :	Sanjana Sen
Editor :	Samarth Shrivastava
Voice over of Anchor :	Triveni Siroiya
Acting:	Aryan Verma, Triveni Siroiya, Sanjana Sen
Research :	Samarth Shrivastava
Graphics :	Triveni Siroiya
Other :	Sheshpal Vishwakarma
Time :	04:36



Director
Triveni Siroiya

45 PLASTIC POLLUTION

VC50

Plastic pollution has become one of the most pressing environmental issues, as rapidly increasing production of disposable plastic products overwhelms the world's ability to deal with them. Plastic pollution is most visible in developing Asian and African nations, where garbage collection systems are often inefficient or nonexistent. But the developed world, especially in countries with low recycling rates, also has trouble properly collecting discarded plastics. Plastic trash has become so ubiquitous it has prompted efforts to write a global treaty negotiated by the United Nations.

Producer :	PRIMARY DEPARTMENT
Director :	PRIMARY DEPARTMENT
Script Writer :	PRIMARY DEPARTMENT
Editor :	PRIMARY DEPARTMENT
Time :	01:36



Producer/Director
Primary Department

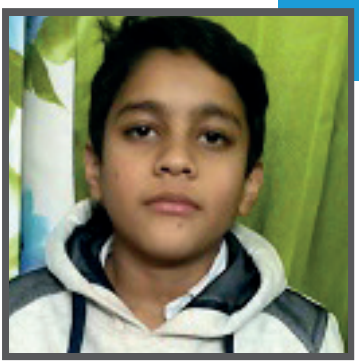
PLASTIC POLLUTION

46

VC51

Plastic pollution has become one of the most pressing environmental issues, as rapidly increasing production of disposable plastic products overwhelms the world's ability to deal with them. Plastic pollution is most visible in developing Asian and African nations, where garbage collection systems are often inefficient or nonexistent. But the developed world, especially in countries with low recycling rates, also has trouble properly collecting discarded plastics. Plastic trash has become so ubiquitous it has prompted efforts to write a global treaty negotiated by the United Nations.

Producer : DHRUV BHARTI SHARMA
Director : DHRUV BHARTI SHARMA
Script Writer : DHRUV BHARTI SHARMA
Editor : DHRUV BHARTI SHARMA
Duration of the Programme : 4:59



Producer/Director
Dhruv Bharti Sharma

47 Beat plastic pollution

VC52

This video is made to create awarenews regarding the increasing plastic pollution.we have tried to cover various topics such as:
What is plastic?
Who discovered it ?
Pollution caused byPLASTIC .
We have also conducted a suryey to see the impact of plastic ban among the masses .
Along with it some tips has also been given, which we can follow to lead a plastic free life.

Duration of the Programme : 29:04

Producer/Director

Beat Plastic Pollution

48

VC53

"The plastic you use once, tortures the oceans forever."

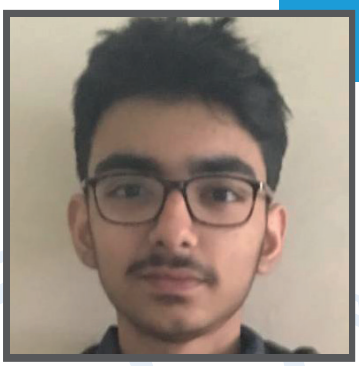
Every once in a while, we see some disastrous examples of plastic pollution; but not much behind are some efforts as well. Some people try to do what they can, to make a difference, in an effort to inspire minds, and to do make a change, however small but still significant.

But all that is gone as soon as it had occurred. The fire inside them extinguishes, motivation no longer remains powerful. And then we wait for some other nuisance, some other tragedy to see those people surface again.

Even we were not fully aware of the depth and magnitude of this exigent emergency. Therefore we headed out, observed as much as we could in our own surroundings and then try to infer possibilities. We communicated with those who had solutions and heard their views no plastic. Heard the experiences they had to share. This made us realize what imminent danger we're surrounded by.

Then we realized what we had to do on our school and home level to prevent plastic pollution any further. Then we decided to communicate the same to everybody because unless we take immediate action, we will suffer greatly in future. And then there will be only two things, plastic and regret...

Producer :	Aryan Dev
Director :	Hardik Sharma
Script Writer :	Divyansh Vashist
Editor :	Aakarsh
Voice Over Artist :	Adarsh Tiwari
Time :	10 : 58



Director
Hardik Sharma

49 AMA (Air Medical Assistant) Unique Air Ambulance.

VC54

Each year nearly a million people in Europe suffer from a cardiac arrest. A mere 8% survives due to slow response times of emergency services. The ambulance-drone is capable of saving lives with an integrated defibrillator. The goal is to improve existing emergency infrastructure with a network of drones. This new type of drones can go over 100 km/h and reaches its destination within 1 minute, which increases chance of survival from 8% to 80%! This drone folds up and becomes a toolbox for all kind of emergency supplies. Future implementations will also serve other use cases such as drowning, diabetes, respiratory issues and traumas. Corrective Statement to the video: One should never leave the patient alone and always start performing CPR first.

Producer :	Ausan Ahmed
Director :	Ausan Ahmed
Script Writer :	Ausan Ahmed
Cameraperson :	Sanjiv sir
Editor :	Ausan Ahmed
Time :	6:50

Producer/Director
Ausan Ahmed



Beat Plastic Pollution

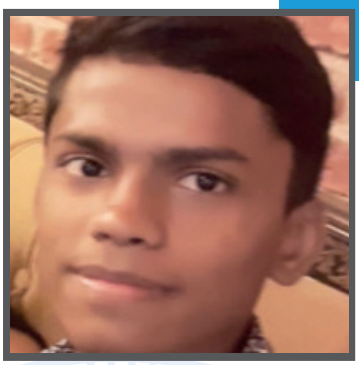
50

VC55

Plastic was invented in the year 1890.And now it is used in every product and at every place in the world. Single used plastic such as straws, disposable glass, bottles and polythene bags became a major threat to the world. Plastic does not decompose easily as a single plastic bottle took 450 to 1000 years to decompose. From 1890 till now we produced more than 8.3 million metric tones of plastic. As all these were present in the world in various form. As in India total 6 crore 20 lakh tones of plastic waste were thrown per day. In which only 60% got collected and only 15% of them got retreated. They pollute the soil and toxic chemicals leach out of plastic and are found in the blood and tissue of nearly all of us.

This programme is about hazards of plastics and what we can do to protect our environment

Producer :	Ayush kumar
Director :	Ayush kumar
Script Writer :	Ayush kumar
Cameraperson :	Ruby kumari,Akhilesh kumar,Anjali kumari
Set Design :	Anjali kumari
Editor :	Ayush kumar
Sound Recordist (Studio):	Ayush kumar
Sound Recordist (Location) :	Home
Time :	4:57



Producer/Director
Ayush kumar

51 BEAT PLASTIC POLUTION

VC56

The haphazard use of plastic has resulted in the dumping of plastic waste into landfills and oceans. According to a study in 2019, 380 Million tons of plastic is produced the world over, out of which only 9% gets recycled and 12% gets incinerated. The rest goes to our landfills and water bodies.

Plastic pollution is a major problem that the world faces today, which could lead to catastrophic consequences and a exhaustion of our natural resources, gradually. This is the responsibility of the society each and every one to cleaning our community, streets, roads, water bodies etc from plastic waste.

Producer :	MOHAMMAD ADNAN
Director :	MOHAMMAD ADNAN
Script Writer :	MOHD SHAHID
Cameraperson :	MOHAMMAD ADNAN
Set Design :	MOHAMMAD ADNAN
Editor :	MOHAMMAD ADNAN
Sound Recordist (Studio):	MOHAMMAD ADNAN
Sound Recordist (Location) :	JNV AJMER
Voice Over Artist :	MUKESH KUMAR, S.R MEENA, YOGENDER CHOUDHARY ,SUKHBIR SINGH, JNV AJMER STUDENT
Voice over of Anchor :	MUKESH KUMAR, S.R MEENA, YOGENDER CHOUDHARY ,SUKHBIR SINGH
Other :	MOHD SHAHID,JAVED KHAN
Time :	07:13

Producer/Director
Mohammad Adnan



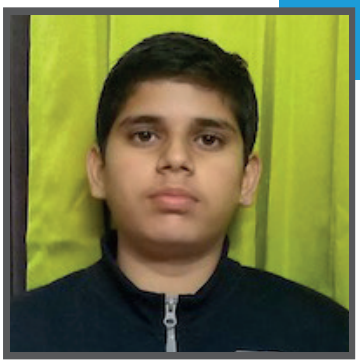
Beat Plastic Pollution

52

VC57

This programme is about hazards of plastics.

Producer :	SURYANSH
Director :	SURYANSH
Script Writer :	SURYANSH
Editor :	SURYANSH
Time :	1:06



Producer/Director
Suryansh

53 Beat plastic pollution

VC64

This programme is about hazards of plastics.

Producer :	HARITHA B
Director :	HARITHA B
Script Writer :	HARITHA B
Cameraperson :	MARAGATHAM
Editor :	KAVUTHAMRAJ
Time :	6:30



Producer/Director
Haritha B

Beat Plastic Pollution

54

VC65

This programme is about hazards of plastics.

Producer :	KP YUVASREE
Director :	GAYATHRI
Script Writer :	VISHNUPRIYA
Editor :	PERUMAL
Time :	19:54



Producer/Director
Gayathri

55 Beat plastic pollution

VC66

We made this video to make people aware that plastic is really very harmful to our environment as well as ourselves and we should avoid using plastic. In this video there was a father and a child who lived happily but because of plastic their happiness went away and in between we spoke about plastic and at the last we went to different people to aware them about plastic

Producer :	vaishnavi
Director :	simran
Script Writer :	vaishnavi & simran
Cameraperson :	aryan raj
Set Design :	vaishnavi
Editor :	vaishnavi
Sound Recordist (Studio):	home
Sound Recordist (Location) :	home
Time :	07:14

Director
Simran



Beat Plastic Pollution

56

VC67

This programme is about hazards of plastics.

Producer :	doddi dundi sai manojava harshavardhan
Director :	ganta sri harsha
Script Writer :	doddi dundi sai manojava harshavardhan
Editor :	doddi dundi sai manojava harshavardhan
Time :	8:46



Producer/Director
Ganta Sri Harsha

57 Beat plastic pollution

VC69

In this video I am going to represent the topic Beat The Plastic Pollution. So ,now here the question arise – Can plastic be reduced from the Earth? Yes, it can be but only by taking some stern actions. Here are some innovative ideas for reducing plastic.

Producer :	Daksh Mahajan
Director :	Daksh Mahajan
Script Writer :	Daksh Mahajan
Cameraperson :	Rakesh Kundra
Set Design :	Daksh Mahajan
Editor :	Rupesh Kumar Mahato
Sound Recordist (Studio):	Rupesh Kumar Mahato
Sound Recordist (Location) :	Holy Heart Presidency School Amritsar
Animation :	Daksh Mahajan
Voice Over Artist :	Daksh Mahajan
Voice over of Anchor :	Daksh Mahajan
Research :	Daksh Mahajan
Graphics :	Daksh Mahajan
Time :	3:24



Producer/Director
Daksh Mahajan

Beat Plastic Pollution

58

VC70

" Enough is enough, no more ocean full of plastic"with this beautiful quotation I would like to say about my video, why I make this video? I am making this video because I want to aware people's about this dangerous topic. Today we are live in technological era as well as we can say plastic era because in today's life we are using plastics things from dawn to dusk. In ancient time or previous time we were using leaves disposable plates which were not harmful and have no side-effects. If I am taking about it's harmful effects than I'll say when we use any plastic's materials to pack anything that will lose toxic chemicals which are harmful for our health it can cause heart problems, sometimes animals can eat plastic and it to animals digestive system which can cause death. So, we want to use our old and gold steel utensils because they don't have any side-effects .

Producer :	Himanshu Saxena
Director :	Himanshu Saxena
Script Writer :	Himanshu Saxena
Editor :	Himanshu Saxena
Time :	4:20

Producer/Director
Himanshu Saxena

59 DIFFERENT WAYS FOR REPLACEMENT OF PLASTICS

VC71

In this video project we made some efforts to make people beat plastic pollution. First we performed a short skit to motivate people not to spread plastic waste here and there and throw it in dustbins only. Then we conducted some surveys to know the views of people about plastic and its harmful effects. We also surveyed a shopkeeper to know his views and efforts to minimize the use of plastic. He told us that he used to give the materials in paper bags rather than plastic bags and he requests his customers to bring a cloth bag with them while coming to buy anything.

At last my colleague told us some reasons for plastic pollution and their effects on our environment and on ourselves also. At last she suggested some solutions to beat plastic pollution.

In this project we try our best to motivate people to beat plastic pollution.

Producer :	GAUTAM SINGH RATHORE
Director :	RACHIT JHAJHRIA
Script Writer :	GUNJAN RATHORE
Editor :	PAYAL
Detail of Actor :	RACHIT, GAUTAM, PAYAL AND GUNJAN
Time :	9:21

Producer/Director
Rachit Jhajhria



Beat Plastic Pollution

60

VC72

Plastic pollution is the accumulation of plastic objects and particles (e.g. plastic bottles, bags and micro beads) in the Earth's environment that adversely affects wildlife, wildlife habitat, and humans. Kendriya vidyalaya no 1 students take this project to beat the plastic pollution and aware the people regarding harmful effects of plastic on environment and earth

Producer :	ANJU SINGH
Director :	V K TYAGI
Script Writer :	ANJU SINGH
Cameraperson :	AKSHAY RAJ KATARIYA
Set Design :	VINITA
Editor :	HARSH HASHEEN
Sound Recordist (Studio):	SANJANA BANSAL
Sound Recordist (Location) :	ROORKEE
Animation :	HARSH HASHEEN
Voice Over Artist :	SHALINI
Research :	AKSHAY RAJ
Time :	9:27



Director
V K Tyagi

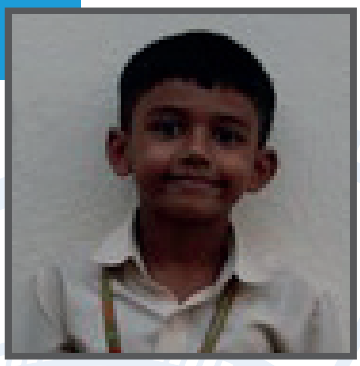
61 Beat Plastic Pollution

VC74

In this story, a boy named "Ranjan" educates the public about the hazards of plastic finally people understood the effects of plastics. One Sunday morning Ranjan's mother asked him to come to market Ranjanoblige,but said to take a cloth bag, his mother refused. On the way to market, they see some people throwing garbage on the road where some cattle are forage for. Ranjan asked his mother why the people are throwing their waste on the street. Mother said, there is not enough dustbins on the street. But Ranjan opposes people's action. Finally Ranjan's mother promised him to take him to the village President's house to report this problem. The next day, they met the village president and discussed that issue. The President promised him to arrange a meeting with the people. A day after people assembled at the President's house Ranjan delivered a speech regarding the effects of plastic pollution. People accepted his words and promised him that they won't use plastic again. The next day, a cow fell on the road people around it. Ranjan and his mother go to the spot to check what happened to the cow. People said, it is going to die, Ranjan makes a call to a veterinarian, he arrives there, the cow dies, he sees some plastic pieces in its dung. Veterinarian said it died because of plastic. Finally the crowd realised their mistake and took the oath. Ranjan said "say no to plastic".

Producer :	PRIYARANJAN.K
Director :	PRIYARANJAN.K
Script Writer :	PRIYARANJAN.K
Cameraperson :	PRIYARANJAN.K
Set Design :	PRIYARANJAN.K
Editor :	PRIYARANJAN.K
Sound Recordist (Studio):	PRIYARANJAN.K
Sound Recordist (Location) :	PUDUCHERRY
Animation :	STOP MOTION ANIMATION
Voice Over Artist :	PRIYARANJAN.K, PRADEESH.R, MENAKA.K, DHURUVAN.K, THASHMITHA.A, ELAMARAN.E
Voice over of Anchor :	ELAMARAN.E
Detail of Actor :	RANJAN: PRIYARANJAN.K, PRESIDENT: PRADEESH.R, MOTHER: MENAKA.K, VETERINARIAN: DHURUVAN.K, PEOPLE: THASHMITHA.A, NARRATOR: ELAMARAN.E
Graphics :	STOP MOTION ANIMATION
Other :	SUPPORT BY UNIVERSAL TEACHERS' ACADEMY
Time :	7:36

Producer/Director
Priyaranjan.K



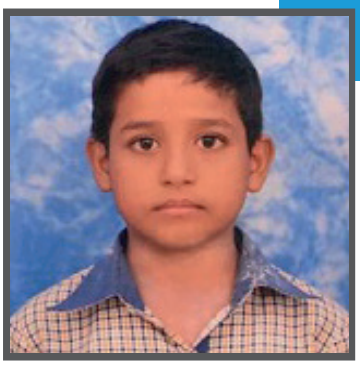
Stop plastic pollution

62

VC75

"Enough is enough, no more ocean full of plastic"with this beautiful quotation I would like to say about our video, why I make this video? I am making this video because I want to make people aware about this dangerous topic. Today we are living in a technological era as well as we can say plastic era because in today's life, we are using plastics things from dawn to dusk. In ancient time or previous time, we were using leaves disposable plates which were not harmful and have no side-effects. If I am taking about it's harmful effects than I'll say when we use any plastic's materials to pack anything that will lose toxic chemicals which are harmful for our health it can cause heart problems, sometimes animals can eat plastic and it to animals digestive system which can cause death. So, we want to use our old and gold steel utensils because they don't have any side-effects.

Producer :	Gopal Krishan Dubey
Director :	Udit Shah
Script Writer :	Robin Singh Bisht
Editor :	Arpit Singh
Time :	6:52



Director
Udit Shah

63 Clean City Green City Yahi Hamari Dream City

VC76

This programme is about hazards of plastics.

Producer :	Kendriya Vidyalaya IIT Kanpur
Director :	ADARSH MISHRA
Script Writer :	Adarsh Mishra,Anushruti,Anuj
Cameraperson :	Sidhant Pandey, Shivanshu Kushwaha
Editor :	Shivanshu Kushwaha, Avshesh Kushwaha
Detail of Actor :	Adarsh Mishra , Anuj, Aveshesh, Shivanshu, Ashutosh, Krishna, Anushruti, Priyadarshna, Garima, Sanjana, Divya, Anshi, Shubham
Other :	Special appearance-- ANANYA PAL, MRS MADHU, CLASS 9 -B
Time :	9:50

Director
Adarsh Mishra

Jungle Ke Rakhwale

64

VC78

This is the story of the animals of the jungle which are facing many problems due to plastic pollution in the jungle. The pollution is spread by Humans when they visit the Jungle for picnics. Animals decide not to allow the entry of human beings in the jungle. What happened passed through the story by a little cute girl. The whole story is presented with emotions and also is in the form of animation.
The wonderful thing about this story is, it is written by a girl who is telling the story. The aim of the story is to show the necessity of stopping plastic pollution.

Producer :	Nitya N. Chapaneri
Director :	Nilesh R. Chapaneri
Script Writer :	Nilesh Chapaneri
Cameraperson :	Nilesh Chapaneri
Set Design :	Nitya Chapaneri
Editor :	Nitya - Nilesh
Sound Recordist (Location) :	Nilesh Chapaneri (Home studio)
Animation :	Nilesh Chapaneri
Child Artist :	Nitya Chapaneri
Graphics :	Nitya
Time :	13:07



Director
Udit Shah

65 Beat The Plastic Pollution

VC79

PLASTIC ARE BECOMING A MAJOR PROBLEM FOR THE GLOBE.
This programme is about hazards of plastics.

Producer :	SEWALEE PHUKAN
Director :	JAKARIA AHMED
Script Writer :	NABAJIT DEBNATH
Cameraperson :	SAGAR PRATIM
Set Design :	Sewalee Phukan
Editor :	Sewalee Phukan
Time:	01:11



Director
Jakaria Ahmed

Beat Plastic Pollution

66

VC80

Plastic affecting wildlife. A charity in India made a startling discovery. After taking in 36 stray cows, one died and they discovered the cause – the cow ate too much plastic. In an effort to save the rest of the cattle, the charity surgically removed plastic from each cow's stomach. Now, the charity, Karuna Society for Animals and Nature, is using the evidence to encourage everyone from local officials to the Supreme Court to ban plastic garbage.This programme is about hazards of plastics.

Producer :	SOURABH MISHRA
Director :	SOURABH MISHRA
Script Writer :	SHIWANSH
Cameraperson :	DANISH
Editor :	DANISH
Voice Over Artist :	SOURABH & SHIWANSH
Voice over of Anchor :	SOURABH & SHIWANSH
Research :	https://en.wikipedia.org/wiki/Plastic_pollution
Graphics :	https://in.pinterest.com
	https://www.youtube.com/watch?v=HBFKK4gzmeQ
	https://www.youtube.com/watch?v=FOTA1GBz9Z4
	https://www.youtube.com/watch?v=taNnMYZc-_M
Time :	12:49



Director
Sourabh Mishra

67 Beat The Plastic Pollution

VC81

This video contains the animated story "BEAT PLASTIC POLLUTION". The animated video content is prepared to create awareness to the public especially for children.The story is about a turtle and a hungry dog. This story tells about the bad impact of plastic pollution to the marine world and our lives too. The turtle wants to lay eggs on the seashore. After completing a long journey in the sea, it reaches the seashore. It lays eggs on the seashore but at the time it has been watched by a Dog. It wants to eat those eggs. The Turtle asks to leave the eggs. So, the dog goes for a deal with the turtle. He wants to bring something more to the sea. The turtle accepted the deal and went to the sea. After a long time, the Turtle came back with a bag full of Plastic items.

The Dog was shocked to see this. Turtle explains that nowadays the plastics are more in the sea. The Turtle tells about the family history and explains the demerits of plastic items.

The students learnt about the disadvantage of one-time usage plastic items a lot. In the making of this film students learnt many technical aspects of stop motion animation and how to make mini movies on their own.

Producer :	S. Prasannaraj
Director :	S. Prasannaraj
Script Writer :	S. Prasannaraj
Cameraperson :	S. Prasannaraj
Set Design :	S. Prasannaraj
Editor :	S. Prasannaraj
Animation :	Google app - Stop Motion.apk
Voice Over Artist :	K. Hemachandiran, J. Sunil and S. Prasannaraj
Voice over of Anchor :	K. Hemachandiran, J. Sunil and S. Prasannaraj
Other :	Youtube Audio Library and Pixabay
Time:	07:47



Producer/Director
S. Prasannaraj

Say No to Plastic

68

VC82

This is a story about how we became the best friend of plastic, and how we always kept our friendship forward forgetting our real best friend
our environment is in danger. Plastic are very useful we all agree, but are they more important to you than the land on which we all are living. No,it is not ,so this is what the video is all about how we started our friendship and how we will end it. it shows the life with plastic and after plastic. We all are living being and they are non living so,it would be a shame if we will surrender ourselves in front of plastic .they can't do anything till the time change, but you can do anything if you will give yourself a chance. BEAT PLASTIC POLLUTION!

Producer :	Dhanashree, Keya, Nandani & Reema
Director :	Palak
Script Writer :	Palak
Cameraperson :	Reema & Keya
Set Design :	Dhanashree, Keya, Nandani, Palak & Reema
Editor :	Palak
Voice over of Anchor :	Dhanashree, Keya, Nandani, Palak & Reema
Other :	Teachers Sanjay Solanki sir, A. K. Gupta sir
Time :	5:34



Director
Palak

69 Beat The Plastic Pollution

VC83

While plastic has many valuable uses, we have become addicted to single-use or disposable plastic — with severe environmental consequences. Around the world, one million plastic drinking bottles are purchased every minute, while up to 5 trillion single-use plastic bags are used worldwide every year. In total, half of all plastic produced is designed to be used only once — and then thrown away. Plastic waste is now so ubiquitous in the natural environment that scientists have even suggested it could serve as a geological indicator of the Anthropocene era.

Producer :	Amitava Bhattacharjee
Director :	Suparna Bhattacharjee
Script Writer :	Suparna Bhattacharjee
Cameraperson :	Suparna Bhattacharjee
Editor :	Suparna Bhattacharjee
Time :	1:48

Director
Suparna Bhattacharjee



Plastic Pollution

70

VC85

While plastic has many valuable uses, we have become addicted to single-use or disposable plastic — with severe environmental consequences. Around the world, one million plastic drinking bottles are purchased every minute, while up to 5 trillion single-use plastic bags are used worldwide every year. In total, half of all plastic produced is designed to be used only once — and then thrown away. Plastic waste is now so ubiquitous in the natural environment that scientists have even suggested it could serve as a geological indicator of the Anthropocene era.

Producer :	Sultan
Director :	Shamim
Script Writer :	Shahid
Editor :	Shahid
Time :	04:17



Director
Shamim

71 Beat Plastic

VC86

We can BEAT PLASTIC POLLUTION by taking pledge that we'll refuse the use of plastic as we can, otherwise we'll reuse and recycle it by taking all the measures to reuse it.

Producer :	Prachi Negi
Director :	Prachi Negi
Script Writer :	Shreya
Editor :	Kriti
Animation :	Lipika
Voice Over Artist :	Shanupriya
Time :	3.43

Producer/Director
Prachi Negi



Beat Plastic Pollution

72

VC87

Objective: Reduction of plastic bags. Promoting recycling of plastic polymers as a substitute for virgin plastic. Reduction of problems related to health and hygiene. Awareness among the people about ocean pollution.

Current Status: We have addicted to single use or disposal plastic. Half of all plastic is designed to be used only once. We produce about 300 million tonnes of plastic waste every year. That's nearly equivalent to the weight of the entire human population. more than 8.3 billion tonnes of plastic has been produced since the early 1950s. Rivers carry plastic waste from deep inland to the sea, making them major contributors to ocean pollution. If current trends continue, our oceans could contain more plastic than fish by 2050. We need to improve the way we manage our plastic waste. We've seen a lot of positive action, but the truth is that we all need to do more

Producer :	Aman
Director :	Sachin
Script Writer :	Sachin
Cameraperson :	Akash
Set Design :	Anuj
Editor :	Rakshit
Animation :	Aman
Voice over of Anchor :	Sachin
Child Artist :	Akash
Detail of Actor :	Akash
Research :	Anuj
Graphics :	Rakshit
OTHER:	Youtube, unenvironment.org, Hindustan Unilever And compiled by KINEMASTER
Time :	02:19

Director
Sachin

73 Beat Plastic pollution

VC88

“Be a part of the solution,
Not part of the pollution.”

In this video the effects of plastic and solution have been discussed.

Producer :	Daniel Pradhan
Director :	Jahnabee Datta and Ritesh Kumar Sinha
Script Writer :	Salma Akhtar
Cameraperson :	Teertho Roy Choudhry
Editor :	Vishal Kumar
Research :	Salma Akhtar and Jahnbee Datta
Time :	5:00

Director
Jahnabee Datta



Pliable Plastically

74

VC89

This programme is about hazards of plastics.

Producer :	Park studios
Director :	Pranay P
Script Writer :	Pranay P
Cameraperson :	Roshan Mohammed and Karthik R
Editor :	Aravindh R
Sound Recordist (Studio):	Aravindh R
Voice Over Artist :	Aravindh R
Voice over of Anchor :	Priyanka R
Research :	Aravindh R
Graphics :	Karthik R
Other :	Music: Pranay p
Time :	07:28

Director
Pranay P

75 PLASTIC-NOT SO FANTASTIC

VC90

Plastic provides us a helping hand, but is also polluting our motherland. The attitude of man to throw away the waste materials created by man especially plastics resulted in pollution. He pollutes the area wherever he goes –whether it's a land area or a water body. On land, animals like cow, goat etc feed on plastics and face a deadly death. In water, fish and other water animals also die due to dumping tons of plastic waste into the water. The threat is not ending there. He is unknowingly polluting his own body. It happens when man consumes hot food in plastic containers. Parents pack hot food in plastic containers to their beloved ones- their children. When hot food is packed in plastic containers , the heat of the food results in mild melting of plastics and this plasticizes mix with the food that they have packed with love care and affection to their children. When the children eats that, neurotoxic materials called BISPHENOL-A enters the body and in the long run it can cause Thyroid problem, Stomach problems, Reproductive problems and even Cancer. What is the solution for this problem-

- Awareness to use less plastics,
- Make nature friendly substitutes for plastic carry bags and other packing materials,
- Make proper usage of recycling centers,
- Eat in steel or glass containers,
- Reward people when they dispose plastics properly.

Thus we can be a part of Solution from Plastic Pollution.

Producer :	Ansia SS
Director :	Rishinandanan
Script Writer :	Prathibha George
Cameraperson :	Vismayjith
Set Design :	Vignesh
Editor :	Gowrinandan
Time :	15:48

Director
Rishinandanan



Change The Mindset - Beat The Plastic

76

VC91

Single use plastics are a curse to our mother earth. Unless we change our mind-set it cannot be eradicated.This video brings out a moral "if we have faith in ourselves visible changes can be brought around us".Students saw The video that plastics are found in the stomach of dead birds, many birds consume plastic as their food and die. So a team of students took a pledge to remove plastic from their school campus. In order to create awareness the team took print out of awareness posters and paste in all class entrances. With the help of colour posters like cow consuming plastics, birds dying on consuming plastics and the land getting polluted with plastic waste they explain how living things got affected.They also made all the students to take pledge in the school assembly. A mock drill was practiced, in the duration of 10 minutes they collected huge pile of plastic waste present in the school ground. All students accepted to declare their school as single use plastic free campus. They mounted a board and made the loud announcement to parents and public. Signature campaign was conducted in which Headmaster, teachers and students of all class participated put their signature and declare that they never use single use plastic in school campus. A girl child studying in class two also participate in the signature campaign. No doubt this video will create a positive impact on viewers and they too join with creating single use plastic free campus.

Producer :	ANGALAMMAL
Director :	BAGATH SINGH
Script Writer :	MAARANI
Cameraperson :	YOGESH
Set Design :	SHAILAJA
Editor :	YOGESH
Sound Recordist (Studio):	SCHOOL
Sound Recordist (Location) :	SCHOOL ICT LAB
Detail of Actor :	BAGATH SINGH, MAARANI, SHAILAJA, ANGALAMMAL, YOGESH, KIRUBANITHI, KAMALI
Time:	03:46



Director
Bagath Singh

77 LIFE OF A PLASTIC

VC92

In this video, we tried to a social outlook about the problem of plastic. We have a short film featuring Sohan Chakraborthy as our lead cast (ragpicker) through whose life we tried to display a harsh reality. We live-in middle-class society in which people are not much concerned about visual pollution. We went to different part of our locality to research more about this topic before starting working on this project. We tried to motivate people in our society to work for cleanliness.Our short film 'plastic story' is a work which tells about the journey of a plastic. Just as we are born in hospital, plastic is born in a factory. It travels throughout the world and once it's thrown in the dustbin crumbled. It becomes of no use to people once its purpose is over just as old aged people are treated as society. We tried to focus on this journey of a plastic glass. We also tried to capture the mindset of kids of this day who don't want to clear the garbage they throw. We also focused on the life of a ragpicker who earns his money by selling plastic goods in the market. He struggles hard to earn his money. The money he earns helps him to get his kid finally to the school. Plastic, in a ragpicker life helps to fulfil his child needs. We also captured the scene of a classroom discussion where children tell the things they know about plastic. Our short film mainly focused on both sides of plastic. It is a boon and bane. After it's usage, it should be prepared properly disposed so that it does not cause any harm to the environment since, we know.

Producer :	ASHUTOSH SHARMA
Director :	SURYABH BHATTACHARYA
Script Writer :	R.SRIVISWA
Cameraperson :	PRATYUSH RAI
Set Design :	ASHISH SAHOO
Editor : S	URYABH BHATTACHARYA
Animation :	GAUTAM KUMAR
Voice Over Artist :	PRATYUSH RAI
Voice over of Anchor :	R.SRIVISWA
Detail of Actor :	SOHAN CHAKRABORTY, ANTARA BHATTACHARYA, AYAN BHATTACHARYA, PRATIYUSH RAI, CHAITANYA, ASHUTOSH SHARMA
Research :	ARUN KUMAR
Graphics :	ASHUTOSH SHARMA
Time :	09:43



Director
Suryabh Bhattacharya

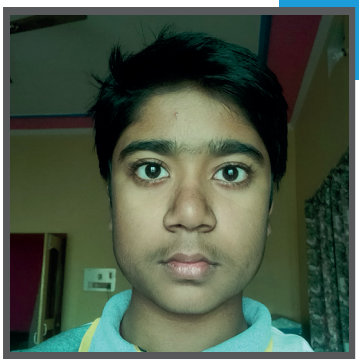
Electric cycle

78

VC93

This programme is about the making of eco friendly electric cycle

Producer :	Piyush Lal
Director :	Piyush Lal
Script Writer :	Piyush Lal
Cameraperson :	Shreyansh Lal
Editor :	Piyush Lal
Time :	3:20



Producer/Director
Piyush Lal

79 Beat The Plastic Pollution

VC94

This programme is about hazards of plastics.

Producer :	YASH RAGHAV
Director :	YASH RAGHAV
Script Writer :	YASH RAGHAV
Editor :	YASH RAGHAV
Time :	02:22

Producer/Director
Yash Raghav



BEAT ON PLASTIC

80

VC96

It's been while that we haven't been noticed, now that we all have known we are going to be doomed soon as we grow with along this beast global warming and this plastic is all what in the 1st place at this. Now we all know what to do so let's start our move, let's move ahead and say no to plastic.

While we are all busy at things we haven't noticed what we are doing. Those little things of plastic in our routine life were we got addicted. We all know without those we can't run our easy but those little things will be the end of us so maybe it's hard but those going ruin us so let's say no to plastic. And one thing nothing will get changed by an example so show up. There are some things that are launched like eco-friendly to nature even many great and great scientists are working hard to save nature and us. Do some good, not only avoiding plastic is the way, doing plantation and less use of electricity and petrol and diesel.

Producer :	N. DIWAKAR
Director :	N. DIWAKAR
Script Writer :	N. DIWAKAR
Editor :	N. DIWAKAR
Sound Recordist (Studio):	INSHOT
Sound Recordist (Location) :	104 AREA, MARRIPALEM.
Animation :	N. DIWAKAR
Research :	BEAT PLASTIC POLLUTION
Graphics :	N. DIWAKAR
Time :	4:52



Producer/Director
N. Diwakar

81 Beat The Plastic Pollution

VC97

The world is filled with plastics. This video is created as a way to overcome the plastic pollution. The girl Nila is telling her mother not to use plastics and the ways to use reduce the plastic pollution. If we follow those methods we can reduce the plastic pollution in our surroundings.

Producer :	ASHWATH M
Director :	ASHWATH M
Script Writer :	MUGILAN S
Cameraperson :	ASHWATH M
Set Design :	ASHWATH M
Editor :	Ruthika p
Sound Recordist (Studio):	MUGESH R
Voice Over Artist :	ASHWATH M
Child Artist :	ASHWATH M
Detail of Actor :	NILA, MOTHER
Time :	04:06

Producer/Director
Ashwath M



Beat plastic pollution

82

VC99

The puppet show gives a brief account of the danger of using plastics and how it can be avoided. In future the world will be without water because of the non degradable plastic things we use.The child finds the soap in the suitcase and asks his mother about it. The mother gets fed up and asks to go and ask about the soap to her grandfather. The child goes to her grandfather and asks about it. Grandfather explains that they used a lot of plastics which are non degradable and reduced the groundwater level. The child danced to the grandfather how to recover it. Grandfather says that they must avoid using plastic.the child realizes the importance of avoiding plastic and makes paper bags to use and to avoid plastic bags from the shopkeeper. The whole family realise it and they all take a pledge not to use plastic

Producer :	SEKKIZHAR GOVT. HIGH SCHOOL, thattanchavady, puducherry
Director :	GOPIKRISHNAN, IX STD
Script Writer :	SRILEKA , IX STD
Editor :	KARTHIKVASU
Sound Recordist (Location) :	PREETHI
Animation :	KARTHIKVASU
Other :	UNIVERSAL TEACHERS ACADEMY, PUDUCHERRY
Time :	05:48



Director
Gopikrishnan

83 Let's beat plastic pollution

VC100

This programme is about hazards of plastics.

Producer :	Sumit Gautam
Director :	Sumit Gautam
Script Writer :	Sumit Gautam
Cameraperson :	Sumit Gautam
Editor :	Sumit Gautam
Research :	Sumit Gautam
Graphics :	Sumit Gautam
Time :	06:08

Producer/Director
Sumit Gautam



Let's conquer plastic

84

VC101

This programme is about hazards of plastics.

Producer :	Sumit Gautam
Director :	Sumit Gautam
Script Writer :	Sumit Gautam
Cameraperson :	Sumit Gautam
Editor :	Sumit Gautam
Voice Over Artist :	Sumit Gautam
Research :	Sumit Gautam
Graphics :	Sumit Gautam
Time :	03:13



Producer/Director
Sumit Gautam

85 Let's beat plastic pollution

VC102

This programme is about hazards of plastics.

Producer :	Sumit Gautam
Director :	Sumit Gautam
Script Writer :	Sumit Gautam
Cameraperson :	Sumit Gautam
Editor :	Sumit Gautam
Voice Over Artist :	Sumit Gautam
Research :	Sumit Gautam
Graphics :	Sumit Gautam
Time :	06:08

Producer/Director
Sumit Gautam



Earth sans plastic

86

VC103

This video is aimed at creating awareness about the menace plastic has created which has left our mother earth choked and gasping for breath. Plastic waste - whether in a river, an ocean, or on land - can persist in the environment for centuries. The same properties that make plastics so useful - their durability and resistance to degradation - also make them nearly impossible for nature to completely break down.Most plastic items never fully disappear; they just get smaller and smaller. Many of these tiny plastic particles are swallowed by farm animals or fish who mistake them for food, and thus can find their way onto our dinner plates. They've also been found in a majority of the world's tap water.

By clogging sewers and providing breeding grounds for mosquitoes and pests, plastic waste - especially plastic bags - can increase the transmission of vector-borne diseases like malaria. If current trends continue, our oceans could contain more plastic than fish by 2050. The gravity of the situation was taken note of and given due recognition with the adoption of beat plastic pollution as of last years environment Day.

Producer :	Gaurav Zale
Director :	Varun
Script Writer :	Gaurav Zale
Editor :	Gaurav Zale
Time :	02:17



Director
Varun

87 Beat Plastic Pollution

VC104

Plastic pollution is caused due to the accumulation of the waste plastic material in the environment. Plastic is a non bio-degradable substance. It doesn't get disposed off in the soil or water and its effect is worse when burnt. It is thus a challenge to dispose of it. It remains in the environment for hundreds of years and causes air, water and land pollution. It is hazardous for humans, animals as well as the plants. Several animals, birds and marine creatures die due to plastic pollution each year. Plastic plates, bags, spoons, glasses and other material are readily available in the market. These are economical and easy to use. People prefer using these use-and-throw utensils during gatherings and parties as it shuns the hassle of clearing and cleaning the utensils later. All they need to do is to gather these and throw them away. However, little do they realize that this waste is not disposed off so easily? It continues to remain in the environment and harm us adversely.

Not just plastic utensils and carry bags, furniture and various other things made out of plastic are also used extensively world over. It is high time we must realize the harmful effects of plastic pollution and contribute our bit towards bringing it down.

Producer :	A K SHUKLA
Director :	Y K PRASAD
Script Writer :	ATUL KUMAR
Editor :	S K MAURYA
Time :	07:11

Director
Y K Prasad



Say No To Plastic

88

VC105

The Video program titled “Say No to Plastic” is a video program under Children Category on the theme “Beat Plastic Pollution”. This video program is composed of paintings drawn by the students themselves and editing is done using the KineMaster video editing tool. This video program includes the full knowledge about how knowingly or unknowingly we are responsible for plastic pollution as well as this video program also provides some of the suggestions to beat plastic pollution. The awareness is the only solution to Plastic Pollution. This video program is made with the intention to involve students to make them aware about the Plastic Pollution. With the help of this Video Program they can also aware other students and people of their nearby residence to reduce the use of Plastic or minimize at least. This kind of Small video programs with the help of painting students can create themselves video, based upon some story .Not only this they can create another teaching learning content in a similar manner.

Here in this video Program it is shown that using plastic is not only harmful to the human but also our environment. Plastic pollution also leads to the Water Pollution, Soil Pollution and Air Pollution. So with the help of this kind of video program (a short story) we are teachers also to teach with this video program.

Producer :	JAWAHAR NAVODAYA VIDYALAYA BOKARO
Director :	KAVITA PRADHAN
Script Writer :	KAVITA PRADHAN
Editor :	MRS SHIKHA CHODHARY
Animation :	MRS SHIKHA CHOUDHARY
Voice Over Artist :	MRS ANVITA TRIPATHI
Voice over of Anchor :	MRS ANVITA TRIPATHI
Graphics :	ANTRA MAHI, SRISTI GUPTA,SUSHMA KUMARI,AMAN RAJ, RUPESH KUMAR, RAJ KUMAR
Time:	06:05



Director
Kavita Pradhan

89 प्लास्टिक प्रदुषण को हराएँ !

VC106

पोलीथिन आज हमारे जीवन का अभिन्न अंग बन गया है। हमारी दिनचर्या का प्रत्येक कार्य प्लास्टिक से संचालित हो गया है। मनुष्य जानते हुए भी पोलीथीन के प्रयोग को कम नहीं करता। जन जागरूकता लाने हेतु ये नुक्कड़ नाटक है, जिसमें हमारे दैनिक जीवन की झलकियाँ है।

Producer :	KU. SHUBHDA BORKAR
Director :	MRS. VEENA MISHRA
Script Writer :	MASTER VAIDIK THAKRE
Cameraperson :	MR. KAPIL KAWRE
Editor :	MASTER LOKESH KATRE
Other :	MR. P.K. JAIN, PRINCIPAL, KENDRIYA VIDYALAYA BALAGHAT
Time :	18:00

Director
Mrs. Veena Mishra



Beat Plastic Pollution

VC108 **90**

यह नाट्य कार्यक्रम प्लास्टिक के उपयोग को बंद करने के उद्देश्य से प्रस्तुत किया गया है, जिसमें विभिन्न किरदारों के माध्यम से विद्यार्थियों द्वारा इस कार्यक्रम को एक कहानी के माध्यम से दर्शाने की कोशिश की गई है। इसमें कुल 24 विद्यार्थियों द्वारा भाग लिया गया है। नाटक की शुरुआत कुछ इस प्रकार हुईरू–बच्ची और उसका भाई पढ़ाई करते रहते हैं तथा उनकी मां आकर उन्हें देर रात तक पढ़ने से मना करती है तथा दूध का ग्लास थमा कर उन्हें विश्राम करने को कहती है।

- बालिका द्वारा एक भयानक सपना देखा जाता है जिसमें वह प्लास्टिक के दानव को भारत माता से यह कहते हुए सुनती है कि वे सभी मिलकर भारत को प्लास्टिकमय देश बना देंगे।
- बालिका की नींद खुलती है तथा वह अपनी माता को घबराकर अपने सपने के विषय में विस्तार से बताती हैं। बालिका को घबराते देख उसकी माता उसे ढ़ाढ़स देती है,तथा स्कूल के लिए तैयार होने को कहती है।
- बालिका स्कूल जाती है तथा अपने दोस्तों को अपने सपने के बारे में बताती है। उसकी कक्षा में शिक्षिका द्वारा स्वच्छता दिवस के विषय में बताया जाता है तथा वातावरण को स्वच्छ करने के लिए पूरी कक्षा द्वारा प्रण लिया जाता है।
- बालिका के मित्रों द्वारा स्वच्छता पर तथा प्लास्टिक मुक्ति के लिए अनेक सुझाव दिए जाते हैं।
- सभी मित्रों ने मिलकर यह फैसला किया कि नुक्कड़ नाटक के माध्यम से लोगों में जागरूकता फैलानी होगी।
- बाजारों में दुकानों तथा अन्य स्थानों, जहां प्लास्टिक का सबसे ज्यादा उपयोग किया जाता है जैसे स्थानों में जाकर विद्यार्थियों द्वारा प्लास्टिक के उपयोग को बंद करने की मुहिम छेड़ी गई।

जिसमें हिंदू मुस्लिम सिख तथा ईसाई द्वारा मिलकर भारत को प्लास्टिक रहित बनाने का निश्चय किया गया और नुक्कड़ नाटक के दल ने प्लास्टिक का उपयोग बंद करने के लिए प्रेरित किया ।

Producer :	R.K. Kashyap
Director :	Laxmi Diwedi
Script Writer :	Tanisha Patel
Cameraperson :	Sakshi Samuel
Set Design :	Geetu Dewangan
Editor :	Chetna Karsh
Sound Recordist (Studio):	Surbhi Sahu
Sound Recordist (Location) :	Suman Karsh
Animation :	Prabhat Dadsena
Voice Over Artist :	Chetna Karsh
Voice over of Anchor :	Dimpal Sahu
Research :	Jipsy Chandra
Graphics :	Aakanksha Chandra
Time :	15:09



Director
Laxmi Diwedi

91 Beat Plastic Pollution

VC109

This video is all about how we can use or utilize plastic as a source of useful one.plastic is a major cause of pollution,harming our environment also.420 million tons of plastics are produced In a year,the production of .it was ban by the government,but unfortunately some peoples are producing it illegally.the major problem is that how we can utilize plastics which are produced by the government in official way.our main thinking is that we can use it as a glue which can use to stick broken things in a easy way just in order to use existing plastics in a good and eco-friendly way.

Producer :	kendriya vidyalya jagdalpur
Director :	sunidhi dewangan
Script Writer :	shreyash rath
Cameraperson :	shreyash rath
Set Design :	sunidhi dewangan
Editor :	shreyash rath
Detail of Actor :	Sunidhi Dewangan
Research :	plastic as a glue
Other :	Guidance of our teachers and peers
Time :	05:33

Director
Sunidhi Dewangan



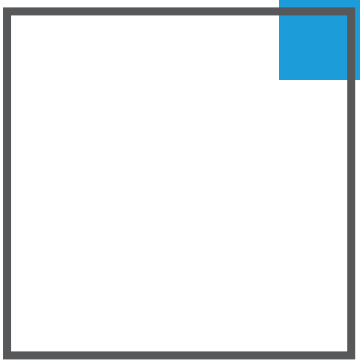
Beat Plastic Pollution

92

VC110

This programme is about hazards of plastics.

Producer :	Rajesh
Director :	Rajesh
Script Writer :	Novin
Cameraperson :	Rajesh
Set Design :	Novin
Editor :	Novin
Sound Recordist (Studio):	Hamid
Research :	Novin
Time :	00:20



Producer/Director
Rajesh

93 The Stone Age - A Documentary

VC111

भारत में आज भी शिक्षा को बाल केंद्रित बनाने के प्रयास जारी हैं। आखिर पढ़ाने का मकसद क्या है ? जिज्ञासा को बढ़ावा देना या परीक्षा पास करने के लिए तैयार करना। कहते हैं शिक्षण अगर रुचिकर हो और मनोरंजक हो तो वो आजीवन अविस्मरणीय हो जाता है। अपने विद्यालय के विषम भौगोलिक संरचना का बेहतरीन तरीके से ऐसा उपयोग किया की पूरा गांव ही कक्षा–कक्ष हो गया। जहाँ अधिकतर शिक्षक ऐसे विषम परिस्थितियों की दुहाई देते हैं वहाँ ये एक उत्तम उदहारण हैं। प्राथमिक शिक्षा के अंतर्गत बच्चों को पाषाण काल के आदिमानव युग को इन्होंने जीवंत कर दिया। छात्र आदिमानव के वेशभूषा और हाव–भाव मे इतना उत्कृष्ट अभिनय कर रहे हैं कि मानो डिस्कवरी चौनल पे कोई डाक्यूमेंट्री चल रही हो। इस फिल्म में छात्रों ने कई दृश्य को जीवंत किया जैसे ये कैसे शिकार करते थे, इनके औजार, भोजन क्या करते थे, कहाँ रहते थे और भी कई जानकारी को बड़े ही सहजता से दर्शाया है।

Producer :	Primary School Lakhesar Sikrara jaunpur (U.P.)
Director :	Singh Shivam Kumar Rajendra
Script Writer/Cameraperson :	Singh Shivam Kumar Rajendra
Set Design :	Natural Environment
Animation/Editor :	Singh Shivam Kumar Rajendra
Sound Recordist (Studio):	Piyush Srivastava
"Sound Recordist (Location) :	Youth Cyber, Jaunpur U.P.
Voice Over Artist :	Students of PS Lakhesar
Voice over of Anchor :	Singh Shivam Kumar Rajendra
Child Artist :	Akhilesh Yadav
Research :	Books and Discovery channel
Graphics :	Free Graphics available on YouTube
Other :	Dr Rajendra Singh (BSA- Jaunpur) Rajeev Kumar Yadav (BEO - Sikarara) Suresh Pandey (DC- Training) Ramesh Chandra Yadav (Headmaster) Mukesh Dubey (A.T.), Babita Yadav (A.T.) Kusum Mishra (Sikshamitra), Villagers of Lakhesar
Time :	10:45

Director
Singh Shivam Kumar Rajendra



AVOID PLASTIC

94

VC112

This video explains the sea creatures suffering due to plastic pollution in the sea. It is an imaginary story where humans become fish to understand the pollution in sea due to plastic. This video is made through Stop motion animation. The story is about a little fish. It eats a carry bag which leads to stomach pain. Later, his mother prayed to god to save him. God saves the little fish and makes the human beings as fishes. The human fishes understand the pollution in the sea. They realize their mistake and find a solution. At the end of the video, one would easily understand the effects of plastic pollution in the sea.

Producer :	SCSV Govt High School, Veerampathnam
Director :	Nithish Kumar VIII STD
Script Writer :	Pugazhmanl V VII STD
Cameraperson :	Seenuvassan R VIII STD
Set Design :	Nithish Kumar VIII STD
Voice Over Artist :	Harish, A, Pugazhmani, V, Vishnu
Time :	5:45



Director
Nithish Kumar

95 Stop Pollution When You Have Solution

VC113

This video explains the merits and demerits of plastic. It is an imaginary story where the plastic appliances talk to themselves about their uses. This video is made through Stop motion animation.This story starts with the news "Plastic is banned". Plastic chairs and teapoy gets shocked being banned. They start their conversation with other plastic materials in the home. Later, the computer tells the uses of plastics and different types of plastic which are used in the earth. At the end of the video At the end of the video, one would easily know the different types of plastic and the list of plastics banned.

Producer :	SCSV Govt High School, Veerampathnam
Director :	Vikranth, V VII STD
Script Writer :	Sanjay. M Vi STD
Cameraperson :	Rakesh. V VII STD
Set Design :	Sedhunathan. M, VI STD
Voice Over Artist :	Naresh Kumar. G
Time :	04:41

Director
Vikranth



Polluted India-Pristine Nation 96
VC114

In a Village farmers suffer due to plastic pollution. One day a farmer Rangaiah goes to his fields and gets shocked to find a large heap of plastic while ploughing his field. Another farmer, Ramaiah digs a bore well and gets shocked to see the water contaminated with pollutants and realizes this due to plastic pollution. They both came to the village panchayat office on the way, Rangaiah meets ward members and collapses in deep depression. The sarpanch along with his members fails to find a solution. The sarpanch calls for the village school teacher, Sharadha, to find a solution. She advises the village sarpanch to ban plastic in his village. She also invites a group of scientists,Medha Patkar, Poornima Burman, M.S.Swaminathan for the awareness programme. The group of scientists explains the village people about the ill effects and worsening conditions of plastic pollution. They also show videos regarding the plastic ban and promotion of jute cultivation and jute industries. Then, the village sarpanch passed a resolution banning plastic goods and promoting jute cultivation and jute industries.

After 5 years the village becomes a plastic free village. This news comes to the notice of the Chief Minister. One day the CM makes a phone call appreciating the District Collector marching ahead of banning plastic. The CM also forwards the success story of the village. Meanwhile, the group of scientists appointed by the Prime Minister of the country recommends the ban of plastic and promoting jute cultivation and jute industries with incentives and subsidies. On the basis of a group of scientists report and success story of that village PM holds a special cabinet meeting felicitates the village school teacher and sarpanch. Consequently, in the cabinet meeting under the chairmanship of PM passes the bill of banning plastic and recommending the jute cultivation and jute industries With this note, the cabinet ends in making legislation and the country becomes a pristine nation.

Producer :	Dr.Ravi Kumar Kola
Director :	Durga Chary Durusoju
Script Writer :	Durga Chary Durusoju
Cameraperson :	Sampat Kumar Kokkula
Set Design :	Sampat Kumar Kokkula
Editor :	Durga Chary Durusoju
Sound Recordist (Studio):	Sampat Kumar Kokkula
Sound Recordist (Location) :	Warangal Urban
Animation :	Dr.Ravi Kumar Kola
Voice Over Artist :	Durga Chary Durusoju
Voice over of Anchor :	Durga Chary Durusoju
Research :	Durga Chary Durusoju
Graphics :	Sampat Kumar Kokkula
Time :	23:23



Director
Durga Chary Durusoju

97 Beat Plastic Pollution

VC115

Collection of plastics is the major problem regarding plastic pollution. We developed a model that can help in collection of plastic from the sewage water. For that purpose we installed a metal net (steel) at the opening of the sewage pipe. That metal net would trap all the floating and submerged plastic and allow the water to drain off. After a certain period of time the net (filled up with plastics) should be removed by the Municipal Corporation and the plastic collected via metal net should be transferred to recycling plant for recycling or reuse.

Producer :	KV Kailashahar
Director :	Saurabh Biswas
Script Writer :	Saurabh Biswas
Cameraperson :	VC115 (NO PROG)
Cameraperson :	Deepraj Baidya
Set Design :	Champak Kumar Sinha and Niladri Shekhar Deb
Editor :	Saurabh Biswas
Detail of Actor :	Shuvam Chakraborty Champak kumar Sinha Niladri Shekhar Deb"
Time :	02:13



Director
Saurabh Biswas

ये वीडियो हमारे राष्ट्रपिता महात्मा गांधीजी के विचार पर आधीन है। प्रस्तुत वीडियो में बापू बापू का थोड़ा परिचय दिखाया गया है। साथ ही बापू के आदर्श और 11 महाव्रतों को लिए बापू ने भारत को कैसे आजाद करवाया था? इस बात को वीडियो में दिखाया गया है। इस वीडियो में आधुनिक भारत की समस्याएं और उस पर बापू के विचार प्रकट करने का प्रयत्न लिखा द्वारा किया गया है। जो 10 से 18 साल के छात्रों को ध्यान में रखकर दिखाया गया है।

Producer :	Jitendra B. Agravat
Director :	Jitendra B. Agravat
Script Writer :	Jitendra B. Agravat
Cameraperson :	Jitendra B. Agravat
Editor :	Jitendra B. Agravat
Sound Recordist (Location) :	Home Made
Voice over of Anchor :	Jitendra B. Agravat
Other :	Mahatma Gandhi Museum, Rajkot
Time:	6:01



Director
Jitendra B. Agravat

99 Beat Plastic Pollution

VC119

This programme is about hazards of plastics.

Producer :	Self Ayan Khan
Director :	Divya Darshika
Script Writer:	Ayan Khan
Cameraperson :	Diyadarshika
Sound Recordist (Studio):	SURYANSH
Time :	02:31

Director
Divya Darshika



NOTES





Central Institute of Educational Technology
National Council of Educational Research and Training
Sri Aurobindo Marg, New Delhi - 110016
Ph. 011-26864801 - 810, 01126962580, Fax: 011 26864141
Email: aiceavf.prd@ciet.nic.in
Website: www.ciet.nic.in