







BIOLOGY

सामाजिक विज्ञान  
GEN. SCIENCE LAB



परमाणु ऊर्जा केंद्रीय विद्यालय-2 एवं उच्च माध्यामक विद्यालय  
ATOMIC ENERGY CENTRAL SCHOOL-2 & HR.SEC.SCHOOL

कल्पाकम

KALPAKKAM



विद्यालय स्टॉफ़ कार्यालयी - 2024  
SCHOOL LEVEL STAFF MEET - 2024

10<sup>th</sup> May 2024











**TEDDY CENTRAL SCHOOL-2**



परमाणु ऊर्जा केंद्रीय विद्यालय २ एवं उच्च माध्यामक विद्यालय  
ATOMIC ENERGY CENTRAL SCHOOL 2 & HR.SEC.SCHOOL  
कल्पाकम  
KALPAKKAM

विद्यालय स्तरीय सम्मानणा 2024  
SCHOOL LEVEL AWARDS 2024







परमाणु ऊर्जा  
ATOMIC ENER  
कल्पकम

विद्यालय  
SCHOOL



परमाणु ऊर्जा केंद्रीय विद्यालय-2 एवं उच्च माध्यामक विद्यालय  
ATOMIC ENERGY CENTRAL SCHOOL-2 & HR.SEC.SCHOOL

कल्पाक्ष

KALPAKKAM

विद्यालय दर्शनी - 2024  
SCHOOL EXHIBITION - 2024

2024









ENERGY CENTRAL SCH







• It is possible to implement in our  
classroom setting  
• It is the most effective  
method of wastewater  
treatment

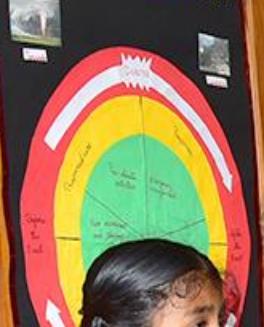
- Good method for other type  
of waste
- The waste will decompose in this  
and this waste will decompose in this  
the water will be clean
- Our environment will be  
cleaner
- Instead of using  
chemicals we can use plants
- This is good for our  
environment

**WASTE WATER TREATMENT PLANT**

**INTRODUCTION**

Waste water is a major pollutant  
which must be treated before  
it can be released into the  
environment.

## DISASTER MANAGEMENT





A young girl with dark hair tied back with a white bow, wearing a white school uniform, stands at a table covered with a white cloth. She is presenting a school project. On the table, there is a red tray containing various items, a small model house on a stand, and some other colorful objects. She is looking towards the right side of the frame.

A man in a pink long-sleeved shirt and blue trousers stands next to the girl. He is holding a blue folder and has a rosette with the number '8' pinned to his shirt. He is looking down at the project on the table.

A man in a blue and white plaid shirt and blue jeans stands next to the girl. He is holding a bouquet of flowers and a small blue folder. He has a rosette with the number '8' pinned to his shirt. He is looking down at the project on the table.

A man in a light blue long-sleeved shirt and dark blue trousers stands next to the girl. He is holding a small blue folder. He has a rosette with the number '8' pinned to his shirt. He is looking down at the project on the table.

A man in a white lab coat and a blue and white striped tie stands in the background. He is wearing a rosette with the number '8' and is looking towards the right side of the frame.

A man in a grey and red plaid shirt and light-colored trousers stands on the right side of the frame. He is holding a white folder and a small blue folder. He has a rosette with the number '8' pinned to his shirt. He is looking towards the left side of the frame.





MONDAY  
TUESDAY  
WEDNESDAY  
THURSDAY  
FRIDAY  
SATURDAY

CHILLY







## FOOD , HEALTH AND VISION

What is about in a day of present? Healthy food and healthy life. We can eat healthy food and healthy life.

AROUND BASED RPM

What is about in a day of present? Healthy food and healthy life. We can eat healthy food and healthy life.





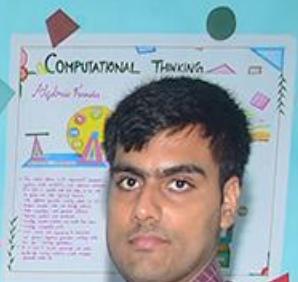
**WASTE WATER TREATMENT PLANT**

**INTRODUCTION**  
Waste water treatment plant is a process of removing undesirable chemicals, suspended solids and gases from contaminated water.

**WASTE WATER TREATMENT PLANT HAS FOLLOWING STAGES:**

**Benefits:**







## TSUNAMI MANAGEMENT

### DAMAGES



### Question & Answer

How tsunami is formed?  
A tsunami is a series of waves caused by an event, such as an underwater explosion, an earthquake, landslides, or the collapse of a dam. These events cause massive amounts of water to move rapidly, creating a powerful wave.

What is a "TSUNAMI"?  
A "tsunami" is a series of waves in a water body caused by displacement of a large volume of water, generally by an underwater event like an earthquake, volcanic eruption, or meteorite impact, or by a large object falling into a body of water.

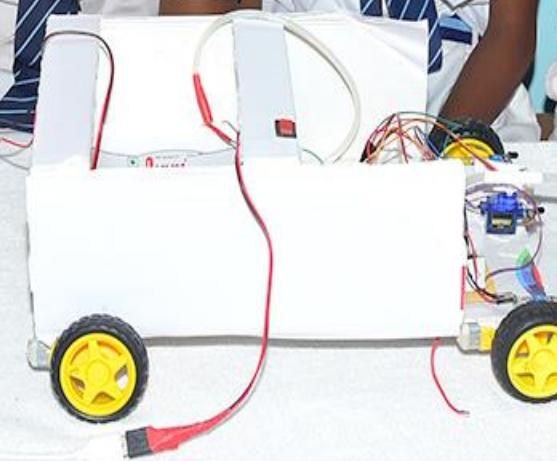
### MANAGEMENT





NAME: SURESH KUMAR  
CLASS: 5TH  
SECTION: C  
SUBJECT: SCIENCE  
TITLE: VOLCANO

1. Robot chassis with motors (2) and wheels (2)
2. A small can
3. Connecting wires
4. Relay





## SMOKE TO INK CONVERTER

Smoke is a mixture of particles, droplets, and gases that can include hundreds of different chemicals and fumes. From 1998 to 2021 average annual particulate pollution increased by 67.7% in India. Pollution may harm plants, environment, animals and humans. The toll of both indoor and outdoor air pollution amounted included the death of 1.67 million people in India in 2019.

Particles can be converted into ink.

How we can convert smoke to ink?  
Once the filter accumulates sufficient amount of pollution, the collected residue undergoes a transformation process. We convert ink, utilizing a chemical process that converts the smoke into ink. The ink is then harvested and

Smoke To Ink Converter

SMOKE  
SAVE TO  
EARTH INK..



Zoom In  
SLIDE Book

DOOR TO  
My WORLD



TRANSPORTATION  
IN  
LEAF

MY STRUCTURAL  
UNIT