

MANAV STHALI SCHOOL

PRESENTS

NEWS CAPSULE – FOR STUDENTS

19-APRIL-2020

❖ **Highlights of today's capsule**

1. Lockdown extended
2. Earthquake in Delhi
3. Easter mass stream live
4. Plastic waste being re- used to make solar panels
5. Antarctica Heat Waves.
6. Sportsman Busy during lockdown.
7. F2 - Fun and Fact Segment

1. Lockdown extended

We all know that to prevent the spread of Corona Virus, our Respected Prime Minister Shri Narendra Modi has requested all of us to remain in lockdown till 3-May-2020

He also appealed seven different ways that we can help all the citizens of India.

1. Take special care of elderly people at home (especially those already on medication and are vulnerable to sickness).
2. Continue to wear your mask when you go out of your house. We have to abide by the rule of lockdown while going out for emergencies or to buy groceries.
3. Drink warm water to increase immunity. Warm water helps in fighting the infection.
4. Download the Aarogya setu mobile app and motivate others to install the same.
5. Feed the poor people whenever possible. Taking care of poor and vulnerable and offer them food whenever possible.
6. Companies asked to not fire employees at this time of crises. Many companies are facing hardship but the Prime Minister has appealed to them that they shouldn't lay out their workers as everyone is going through a hard time.
7. Always be grateful for the CORONA WARRIORS. To respect and be grateful to those who are helpful to us. There are many healthcare workers on the frontline and saving us from the corona virus and helping the nation to move forward, we salute to these healthcare workers and hope that this quarantine will definitely prevent the spread of COVID 19.

FOOD FOR THOUGHT

How are you keeping yourself busy and entertained during this lockdown period and Remember to wash your hands and Stay safe.

2. Earthquake in Delhi

Two earthquakes of magnitude 3.5 and 2.7 on the Richter scale shook Delhi NCR on Sunday evening and Monday afternoon i.e 12th and 13th April 2020.

- What is a Richter Scale?

A scale of numbers used to tell about the power of earthquakes.

Few Tremors were felt all across the National Capital Region. The epicenter was reported to be the north-northeastern region of Delhi.

As we know earthquakes happen when two blocks of The Earth suddenly slip past one another. The location directly above it on the surface of the earth is called the epicenter.

3. Live Streaming of Easter Mass

Pope Francis- The leader of Roman Catholic Church led in Easter Eve Mass, in a nearly emptied St. Peter's Basilica.

It was the first time ever that the Easter Sunday Mass was live streamed and Pope Francis requested the world to come together in the face of the Coronavirus Pandemic.

He offered thanks and encouragement to doctors and nurses worldwide and asked political leaders in particular to give hope and opportunity and called for sanction relief that forgiveness and ceasefires come to conflicts and financial crises around the globe.

4. Plastic waste being re- used to make solar panels

As we know that plastic waste and pollution have been destroying our own planet. However, many organizations and scientists are trying to solve this problem. One such organisation called Platío Solar has developed a brand new Solar Panel that is made from 400 PET plastic bottles. These are non-slippery and eco-friendly solar panels.

According to the organization these panel systems can generate enough electricity to power a house for a year. This will definitely help reduce plastic pollution all over the world.

5. Antarctica Heat Waves

Did you know, Antarctica - the home to penguins and seals is experiencing its first ever heat waves.

A heat wave is when one place experiences very high temperatures for more than three days. The heat waves have both a negative and a positive impact on the environment.

Positive: Melted Ice can provide more water to different species.

Negative: Too much water or flooding can forcefully remove many plants.

Heat waves occur due to the hole in the Ozone layer.

SCIENCE: Robots are now being used for so many different things to help us fight with this Virus. In Ireland a robotic company has developed a Robot that will clean hospitals, floors and loos more efficiently and pass the humans.

Around the world, Robots are also being used to measure temperature, clean airports and even to deliver medicines. Isn't the technology just so amazing.

6. Sportsman Busy during lockdown.

The best of the best sports personalities have also found ways to keep themselves amusingly and deftly engaged.

Roger Federer challenged Virat Kohli to play Tennis Indoors. Virat accepted the challenge and will definitely even the scores. After a haircut he received from his pretty wife, corona pandemic has changed so many lives.

While Rafael Nadal practised Tennis over chairs, Jadeja has been able to indulge his love of horses, posting a video of himself riding a white stallion. The all-rounder was also seen sprinting on a treadmill. Jaspreet Bumra made his mom do Chores.

7. F2 - Fun and Facts

- Can you guess who?

Clue 1- Which British actor became famous for her iconic role in her very first film at the age of 11.

Clue 2- "Its leviosa, not leviosar" she said in her first film.

Clue 3- A witch with the screen name Miss Hermione Granger

Ans. Emma Watson

- Did you know "ENNEACONTAKAIENNEAGON" is a word in english language?

Meaning of the word -A Shape with ninety nine sides.

- **What are Crutch Words?**

Words we always use even though they add no meaning or value to a sentence are called crutch words.

- The word **ALPHABET** comes from two letters "ALPHA" and "BETA", that comes from the greek alphabet.

- The word with the maximum number of definitions in english is "**SET**".

The word "SET" has 464 definitions

Book of the Week

The Lightning Thief

Author - Rick Riordan

Genre- Greek mythology Fantasy

What's Special

- First novel of the Percy Jackson and the olympians series.
- Simplifies Greek Mythology
- Made into a Film