

ITL Celebrates EARTH DAY

Name of the Event: Earth Day Celebration

DATE: April 22, 2020

Venue: Online

CLASSES PARTICIPATED: VI TO XII

CONDUCTED BY: ENVIRONMENT CLUB "ANTHELIA"

EARTH DAY is an international event observed across the world on April 22 to pledge support for environmental protection. The year 2020 marks the 50th anniversary of the annual celebrations. This year's theme for Earth Day is 'CLIMATE ACTION'.

Since its inception in 1970, Earth Day continues to grow as a worldwide phenomenon, focussed on promoting clean living and a healthy, sustainable habitat for people and wildlife alike. Celebrating Earth Day serves as a conscious reminder of how fragile our planet is, and how important it is to protect it. Ironically, this year's Earth Day took place during one of the most widespread and deadly pandemics the world has seen.

On the occasion of World Earth Day, the members of **Environment Club** also took up the initiative to spread awareness digitally by conducting a series of online events. The day focused on sensitizing the students through a video and an e-magazine on the impact of climate change and how we, as humans, are ignoring it to a large extent. "CLIMATE CHANGE" is the biggest challenge to the future of humanity and the life supporting systems that make our world habitable. The students' contributions in the form of handmade and digital posters and self-composed poems were included in the E- magazine.

Th event made the students more environmentally conscious and they vowed always to uphold the cause of the environment.



MAGAZINE BY ITLEENS





CREATING AWARENESS THROUGH DIGITAL POSTERS



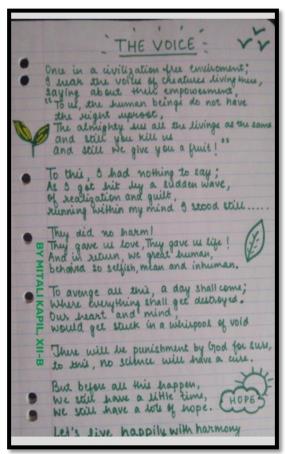
Global warming is the long-term heating of Earth's climate system observed since the pre-industrial period (between 1850 and 1900) due to human activities, primarily fossil fuel burning, which increases heat-trapping greenhouse gas levels in Earth's atmosphere. The term is frequently used interchangeably with the term climate change, though the latter refers to both human- and naturally produced warming and the effects it has on our planet. It is most commonly measured as the average increase in Earth's global surface temperature. Heat is energy and when you add energy to any system changes occur.

Because all systems in the global climate system are connected, adding heat energy causes the global climate as a whole to change.

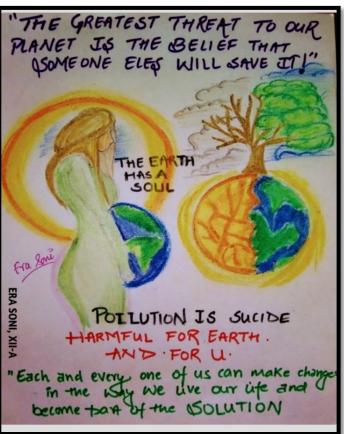
Much of the world is covered with ocean which heats up. When the ocean heats up, more water evaporates into clouds.

Where storms like hurricanes and typhoons are forming, the result is more energy-intensive storms. A warmer atmosphere makes glaciers and mountain snow packs, the Polar ice cap, and the great ice shield jutting off of Antarctica melt raising sea levels.









Students trying to express their emotions towards the 'MOTHER EARTH'