

EARTH DAY

THURSDAY 22nd APRIL 2021

"RESTORE OUR EARTH"

WHY DO WE CELEBRATE EARTH DAY?

What is Earth Day?

- Earth Day is a special day that we set aside to celebrate our planet Earth.
- Just like you celebrate your birthday once a year, people celebrate Earth Day each April 22nd.



• It is all about educating people about creating a sustainable future, raising environmental awareness, conservation, climate change and global warming. It aims to encourage humans to take better care of our planet.

Founder: Gaylord Nelson in 1970 Over 190 countries involved









EARTH DAY FOCUS:

- Overpopulation
- Food wastage
- Oil spillages
- Plastic and Pollution
- Burning Fossil Fuels
- Use of Pesticides
- Animal Extinction
- Damaging Ecosystems
- Poverty Eradication



Earth Day

FACTS AND STATISTICS

Food wastage is thrown in already full landfill sites which produces a harmful gas called methane Thousands of oil spills occur each year killing millions of marine life and causes changes to water pH levels.

Approx. 150-200 species of plants and animals become extinct every 24 hours. One third of all species could become extinct by 2050

Pesticides are toxic chemicals that can contaminate the air, land and water causing adverse health effects such as poisoning.

THINGS WE CAN DO TO HELP

Recycle & Upcycle

Plant trees

Turn off lights when leaving a room

Cycle or walk to destinations

Volunteer for clean up campaigns in your community

Conserve water e.g. turning off taps when brushing teeth

Choose non-toxic chemicals when cleaning/gardening

Use a refillable water bottle

Use energy efficient light bulbs



TRYTHIS EARTH DAY QUIZ

- 1. In what country did Earth Day begin?
- 2. Why is earth sometimes called the Blue Planet?
- 3. What are the three main types of fossil fuels?
- 4. Name a type of renewable energy source?
- 5. Which of these uses the most energy in our homes? a. Lights, b. Fridge, c. Heating, d. Television

EARTH DAY QUIZ ANSWERS

- 1. In what country did Earth Day begin? USA
- 2. Why is earth sometimes called the Blue Planet? It is made up of 70% water
- 3. What are the three main types of fossil fuels? oil, coal, gas
- 4. Name a type of renewable energy source? Solar, Hydro, Wind, Geothermal
- 5. Which of these uses the most energy in our homes? a. Lights, b. Fridge, c. Heating, d. Television

WEBSITES FOR MORE INFORMATION:

Official Earth Day Website

UN Earth Day Website

Independent News Article

<u>Disney Film 'Earth' Trailer</u>