

Earth Day 2020 is the
50th anniversary
of Earth Day!
Let's make it a good one!



What is Earth Day?

Earth Day inspires us to think about the environment.

Our environment is everything around us.

It includes:

- plants
- humans and other animals
- the air that we breathe

Our Beautiful Earth



Our Beautiful Earth



Our Beautiful Earth



Our Beautiful Earth



Our world is such a beautiful place. There are so many fantastic things around us. What have you noticed about our beautiful world today?


What's the Problem?



Although our world is a beautiful place, there are certain problems that it is facing. What do you think these pictures might show?

What's the Problem?

Deforestation is a problem for a number of reasons:




About 50% of the world's tropical forests have been cleared already. One major reason for this is meat production.

Trees help the Earth process waste gases and clean the air of pollution.



If large amounts of forest areas are cut down, the trees that clean the air are removed.



The Earth loses space that is equal to 27 football fields in cut-down forests every minute, according to the World Wildlife Fund.

ing rates. Two major reasons for this and the production of palm oil.



What's the Problem?



The temperature of the Earth has been rising steadily. One reason this happens is because of the harmful gases that come from vehicles, such as cars or trucks, as well as factories.

When these harmful gases go in to the air, they get trapped in the layer protecting the Earth from the Sun. The Sun's heat, received by the Earth, is then unable to escape from the atmosphere and is therefore trapped, causing the Earth's temperature to rise.

What's the Problem?



As the temperature of the Earth rises, ice around the world melts. This has a number of possible consequences, including:

- The habitats of certain animals reducing in size which makes it harder for them to live there.
- The ice melting will result in sea levels rising and there may then be flooding.

What's the Problem?



Sea creatures could eat plastic, causing real problems to their digestive systems.

finding their way into our seas and

They could get trapped in plastics, causing them to be unable to get food or unable to escape predators.

Plastics take a very long time to decompose, so when they are in the seas and oceans, they will be there for a very long time!

The Big Questions

What challenges
are faced by our
environment?

What can we
do to help?



Taking Action!

Organise a litter pick around the school grounds or your local area.

Take your own reusable bags with you when you are out shopping.

Take a reusable water bottle with you when you are out and about rather than having to buy bottled water.

Switch the lights off when you leave a room.

Small Steps Big Difference

All the actions we have discussed are so exciting! These are small ways we can make a really big impact and help our beautiful world! Let's spread the word and encourage everyone to do their bit.



