

What a Wonderful World

The Big Idea

Natural forces have been shaping our planet for many billions of years and these dramatic changes are still going on, right now, all around us.

Throughout this unit we will be learning more about the physical processes that shape our planet – and the vital role that we play in safeguarding our planet and its resources for future generations.

Explaining The Theme

In Geography, we'll be finding out:

- About different regions and environments around the world
- How to use different types of map to find out information
- About the forces and processes that shape our planet
- About extreme weather events and how they affect people and localities
- About the possible causes of climate change and its effects on our planet
- How man-made changes can alter/change our local environment

In ICT & Computing, we'll be finding out:

- How to program an online quiz to test our knowledge of biomes

In Science, we'll be finding out:

- How to classify different types of rock and soil
- About the effects of weathering on different types of rock
- About the movements of the Earth, Sun and Moon and how they affect us
- About different types of cloud and how they are formed
- How we can set up a weather station and record data

In International, we'll be finding out:

- About local and global environmental issues
- How different international aid groups and charities are helping those affected by environmental issues