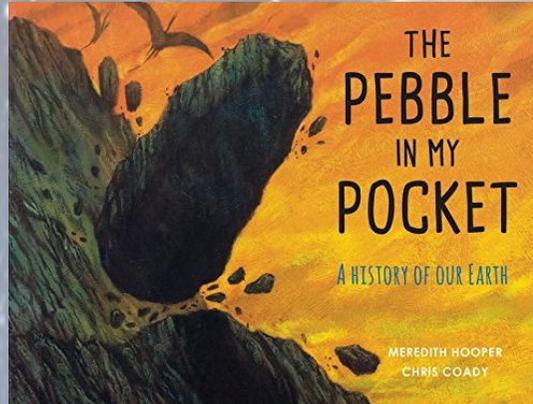
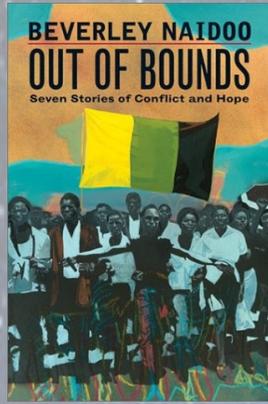
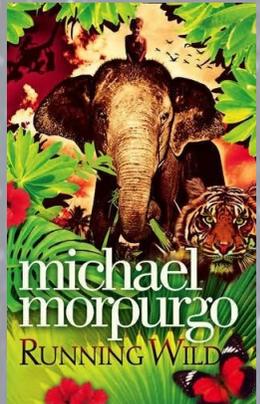


Key Texts



Christmas Learning Challenge

We will be exploring the wonders of the natural Earth during the spring term, looking at its immense power and structure. Why not research some of the different climates across our world? Or you could create a cross-section model of the Earth, a cross section diagram of a volcano or a poster providing information about one of the different natural features of our planet.

Curriculum Enrichment Opportunities

Fossil workshops from UCL GeoBus

Natural hazards workshop—learning about the dangers of planet Earth.

Year Six, Spring Term: Our theme



Our planet, our home.

This term, year six will be learning all about the natural power of the Earth. They will study key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes.

Some of the questions we hope to answer this term are:

How are humans influenced by the place they live?

What is your place on earth?

How does it influence your behaviour?

How is your home similar to other homes across the world?

How does it differ?

You may like to join in with our learning by:

Reading

Explore the wide range of non-fiction texts relating to our planet. Look for news stories on current natural phenomena.

Visiting

The Science Museum also provides a wealth of knowledge about climates and Earth sciences. Visit local parks and wetland sites such as Rainham Marshes.

Doing

Create a working model volcano: <https://www.learning4kids.net/2012/04/11/how-to-make-a-homemade-volcano/>

Watching

The weather channel will provide lots of information on current extreme weather events. You can also look at documentary channels such as Discovery and National Geographic, plus there is a new documentary by David Attenborough: 'A Life on Our Planet'.

Key Vocabulary

Biome, crust, environment, climate, subduction, tectonic, mountains, core, mantle, magma, lava, atmosphere, temperate, tropical, equator, polar, desert, sub polar, sub tropi-

Can You Help?

Are you an earth scientist? Have you visited or lived in different climate regions—are you willing to share some of your experiences remotely with the children?

Readalicious Reading Challenge:

Encourage your children to enjoy the Readalicious books on the year 6 list. Many of the books can be found in your local library and there is a list of Amazon links to the books available on your child's homework folder if you should wish to purchase your own

In this topic the following knowledge will be taught;

Geography: Physical geography, including: key aspects of physical geography, including: climate zones, biomes and vegetation belts, rivers, mountains, volcanoes and earthquakes.

Your child will take part in a fun quiz on the first day back.