

Curriculum Newsletter

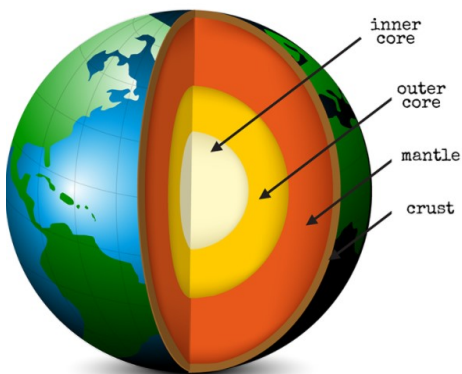
Year 6

Spring 2 Term

What a Wonderful World



LAYERS OF THE EARTH



Welcome to Year 6! Our topic this term is What a Wonderful World. The children will find out about the different biomes of the world and look closely at the Earth's structure. Our entry point will be a sensory trail, exploring our British biome. Our key text this half term will be the Promise written by Nicola Davies . We will delve into the themes presented in this narrative genre and relate this to change and changes that we can make in our lives and to others. Keep your eyes peeled for information about the children's exit point, we will be sharing videos of the children's learning from the term via Google Classroom and photos on Parent Hub.

Ideas for home learning

- Times tables practice
- Home made volcanoes
- Create a diagram of the earths structure
- Research dinosaurs
- Explore the Natural History Museum website

Key messages

Keep an eye out for secondary transition info

Read every day—sign records

PE days—Obsidian—Monday and Wednesday

Ruby— Tuesday and Thursday

Homework on Maths sheets and reading every Friday.

Goldilocks words for topic:

Layer

Crust

Outer core

Inner core

Mantle

Permeable

Erosion

Compressed

Igneous

Sedimentary

Metamorphic

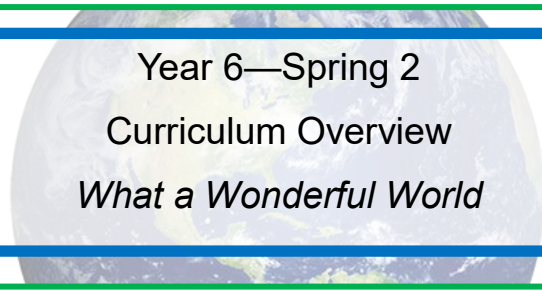
In **English** we will be exploring the text *There's The Promise* by Nicole Davis We will be:

- Making inferences about characters based on speech and actions through drama.
- Exploring characters' motives and their ability to change over time
- Writing short narratives, focusing on dialogue and fast-paced action.

We will also be doing daily SPaG sessions focusing on word class (nouns, adjectives, adverbs, conjunctions, verbs, prepositions and determiners) this term.

In **Music** we will be:

- Learning about music technology
- Exploring melodies, harmonies and rhythms, via different music software.



Year 6—Spring 2

Curriculum Overview

What a Wonderful World

In **Computing** we will be:

- Refreshing our knowledge of e-safety and communication.
- Focusing on how to be safe and sensible when using mobile devices.

Our **Science** work this term will build on our IPC topic. We will be:

- Learning about processes in the rock cycle. (how rocks are formed)
- Identifying rock types (metamorphic, sedimentary and igneous).
- Exploring how fossils are created.
- Looking at the role of archaeologists

Our science and topic lessons will be merged this half term.

In **RE** we will be developing our knowledge of Judaism by thinking about:

- Personal identity.
- Belonging to different communities.

In **PE** we will be learning about Tennis

- Practising hand eye coordination
- Working on our forehand and backhand
- Working in pairs to have a controlled rally
- Developing games to practice 'winning' shots

In **Maths** we will be focusing on decimals fractions and percentages, statistics and measures. We will be:

- Ordering and comparing decimals
- Round decimals and integers
- Adding, subtracting and multiplying decimals
- Finding equivalent decimals, fractions and percentage
- Extrapolating information from graphs and pie charts

In **Topic** we will be:

- Learning about the Earth's biomes and habitats (desert, savannah, tropical rainforest....)
- Learning about the Earth's structure (crust, mantle, outer core, inner core.)
- Exploring plate tectonics (how continents are formed and how land mass moves) and the natural hazards that occur on tectonic boundaries (volcanic eruptions, earthquakes and tsunamis.)
- We will use maps to identify the different continents of the globe.