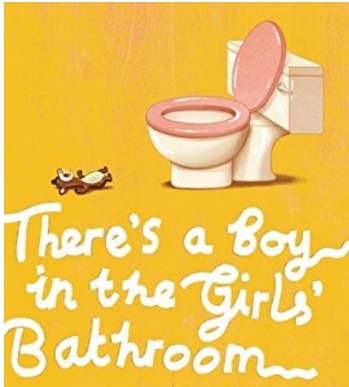


Curriculum Newsletter

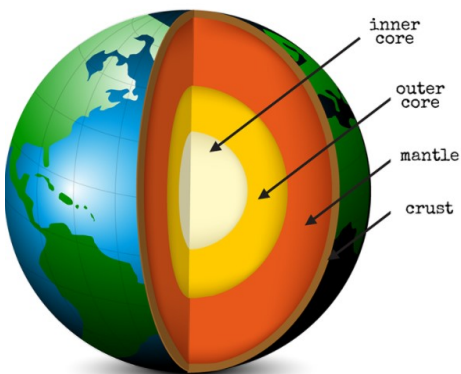
Year 6

Autumn 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 *There's a Boy in the Girls' Bathroom* by Louis Sachar. We will delve into the themes presented in this narrative genre and relate this to some important social skills such as friendships and boundaries. 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—6TL—Tuesday and Wednesday

6AC—

Homework on google classroom every Friday to

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 a Boy in the Girls' Bathroom* by Louis Sachar. We will be:

- Making inferences about characters based on speech and actions through drama.
- Exploring characters' emotions by writing diary entries and persuasive arguments in role.
- 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.

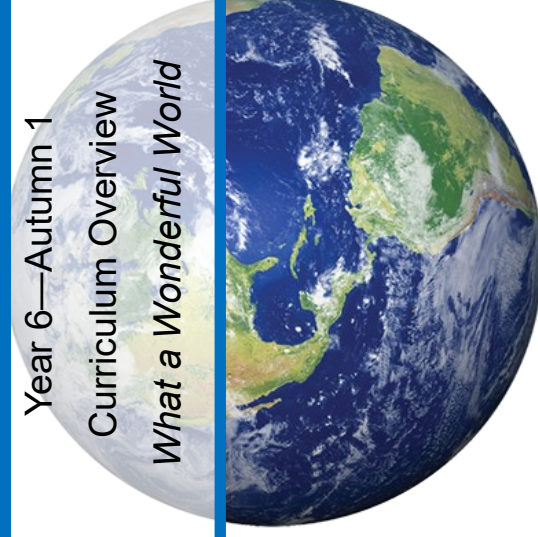
In **Music** we will be:

- Learning how to use our voice in a range of ways.
- Exploring melodies, harmonies and rhythms.

Year 6—Autumn 1

Curriculum Overview

What a Wonderful World



In **Maths** we will be:

- Learning about place value by multiplying and dividing by powers of 10.
- Developing our use of the formal written methods for different calculations.
- Applying the formal calculation methods to solve multi-step problems in context.
- Applying number facts to help improve our mental calculation strategies.

We will also have weekly arithmetic sessions.

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.

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

- Personal identity.

In **PE** we will be learning about Gymnastics. Through this we will be:

- Practising balances and counter-balances.
- Exploring twists and turns.
- Using gymnastic apparatus.
- Developing short routines.

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 **Computing** we will be:

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