

# Year 6 Topic Overview

Spring Term 2023/2024



# Year 6

# Core Subjects



## Maths

- Ratio
- Area and Perimeter
- Volume
- Geometry

## Writing

Children will build on their writing skills from previously to write a warning narrative, newspaper report and postcard.

## Reading

Children will focus on developing their fluency, intonation and expression on the core text, Cogheart. They will explore the Tier 2 vocabulary attached to each chapter and will explore their comprehension skills through guided reading sessions that focus on a specific skill, and deepen their understanding of a text in book talk lessons.

# Year 6 Science



## Living Things in their Habitats

Children will:

- Know a range of observable characteristics of animals, microorganisms and plants
- Give reasons for classifying plants, animals and microorganisms based on specific characteristics

Children will recap the prior knowledge of key characteristics of plants and animals (including how to group them e.g. mammals, evergreen etc) before building on this knowledge in order to classify animals based on their similarities and differences. They will explore the work of Carl Linnaeus, a naturalist who created systems for classifying plants and animals.

Children will also explore microorganisms to discover what they are and whether they are helpful or harmful.

# Year 6 Geography

**My Locality vs  
South America**

**What are biomes,  
climate zones and  
vegetation belts?**

Children will be taught about the different biomes and the features unique to them before looking deeper into climate zones and vegetation belts. Children will specifically look at the vegetation belts of South America and then look deeper into the physical environmental regions of South America, particularly Brazil.



# Year 6

## Design and Technology

In design and technology, the children will focus on cooking and nutrition.

## Music

This term in music, children will learn about singing and music appraisal.

## Art

In art, children will explore the work of Jacob Chandler – a sculptor who uses a metal such as bronze to convey the human form.



# Year 6

## RE

What does having an identity linked to their faith mean for someone?

How is the message of salvation reflected today?

## ICT

Computing will focus on website creation.

## PSHE

Our focus will be upon the following line of enquiry: How can the media influence people?





### **Maths**

Please support your child to ensure they are fluent at all the times tables up to 12 x 12 and related division facts

### **Reading**

Please support your child to read independently or to an adult every day.

### **Wider curriculum**

Ask your child what they have learnt each day. Talking about what they have learnt will help them remember it.

### **Writing**

Support them to practice weekly spellings together.



Year 6

Supporting your child at home