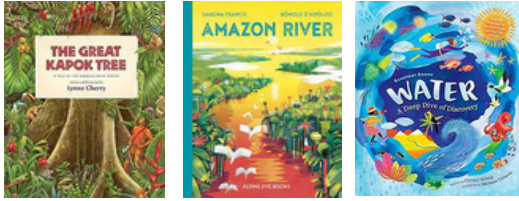


# YEAR 4

## Autumn 1: Amazonia



### GEOGRAPHY

Children will develop their understanding of the physical world, focusing on the Amazon Rainforest in South America. They will learn about this biome, the Amazon River and the water cycle. They will begin to understand the impact of deforestation on local communities.

### ART: SCULPTURE

Children explore how artists express their identity through the medium of sculpture. They manipulate found objects and recycled materials to create a bust.

### ENGLISH

Narrative (extended): Modern-day adventure (Autumn 1)

Fiction (short): character description (e.g. The Boy who Harnessed the Wind) (Autumn 2)

Non-fiction: Explanation text (e.g. Amazonia) & instructions (e.g. Malawi - how to make a windmill or a football)

Poetry - Personification and metaphors

### MATHS

Place value - read, write, compare, order, partition and represent numbers to 10,000, round to the nearest 10, 100 and 1000 and begin to understand negative numbers.

Addition and Subtraction - add and subtract 4-digit numbers with more than one exchange and add and subtract 1s, 10s, 100s and 1000s.

Measure Length and Perimeter - add, subtract and measure lengths in millimeters, centimeters, meters and kilometers and find the perimeter of rectangles and rectilinear shapes.

Multiplication and Division - multiply by 1, 10 and 100 and multiplication and division facts for the 3, 6, 9 and 7 times tables.

### SCIENCE

States of Matter  
Electricity

### P.E

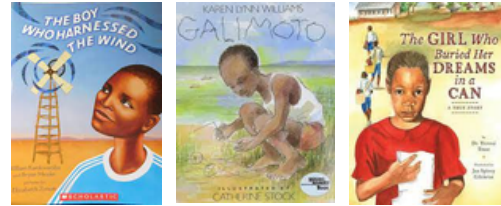
Gymnastics  
Dance

### MUSIC

Live specialist lessons - ukulele: introduction to ukulele, reading tab, strumming techniques, chord of C

Exploring pulse, rhythm, pitch, duration and phrasing.

## Autumn 2: Malawi



### GEOGRAPHY

Children will learn about the physical geography of Malawi, focusing on Lake Malawi and Mulanje Mountain. Children will develop their understanding of natural resources, climate change and fair trade. They learn how our actions can impact places and communities far away. This deepens their understanding about their role as global citizens.

### D&T: ELECTRICAL SYSTEMS

Children design and make a working electrical product including a circuit and switch. They design a product that solves a problem facing the people of Malawi.

### COMPUTING

We are software developers

We are makers

### PSHE/RSE

Healthy minds and healthy bodies

• *Understanding and managing strong feelings*

• *Being assertive and positive decision making*

Anti-bullying & positive friendships

• *The role of the bystander in bullying*

• *Taking responsibility*

• *Feeling left out and feelings included*

### R.E

What makes me the person I am?

Why is the bible a special book?

### M.F.L

Spanish:

- Revision of colours
- Parts of the body
- Revision of asking for a Spanish translation
- Zoo animals
- Some letters of the alphabet (including vowels)
- The verb 'to be'
- Christmas vocabulary