

## ENGLISH

### The Great Kapok Tree by Lynne Cherry

#### Writing:

- Extend a range of sentences with more than one clause by using conjunctions.
- Organise paragraphs around a theme.
- Plan, draft, write, evaluate and edit pieces of writing.
- Spell many common exception words.

#### Reading:

- Read accurately by blending the sounds in words.
- Apply knowledge of root words, prefixes and suffixes.
- Read further exception words, noting the unusual correspondences between spelling and sound.

## GEOGRAPHY

### Extreme Earth

- Describe and understand key aspects of physical geography, including climate zones, rivers, mountains, volcanoes, earthquakes and the water cycle.

## COMPUTING

### Coding

- To design a program that simulates a physical system.
- To understand what a variable is in programming.
- To test and debug programs.

## PE

### Games

To send and receive a ball using equipment. To play competitive games and apply principles suitable for attacking and defending.

### Gymnastics

To develop flexibility, strength, technique, control and balance.

## MATHS

### Place Value

- Recognise the place value of each digit in a 3-digit number.
- Compare and order numbers up to 1,000.

### Addition and Subtraction

- Add and subtract numbers mentally.
- Add and subtract numbers with up to 3 digits, using formal written methods of columnar addition and subtraction.
- Use inverse operations to check answers.
- Solve problems, including missing number problems, using number facts and place value.



## Year 3 Curriculum Map:

## Autumn 1

## FRENCH

### Bonjour

- Greetings.
- Conversations.
- Nouns: musical instruments.
- Numbers 1 – 10.

## PSHE

### Being Me In My World

- Helping others to feel welcome.
- Our school community and right to learn.
- Working well with others and respecting their feelings.
- Our learning charter.

## SCIENCE

### Plants

- Identify and describe the functions of different parts of flowering plants.
- Explore the requirements of plants for life and growth and how they vary from plant to plant.
- Investigate the way in which water is transported within plants.
- Explore the part that flowers play in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.

## MUSIC

### Exploring sounds

- Learn tunes on the glockenspiel and read some music.
- Find the pulse of songs and recognise some musical dimensions listening to them.
- Know the difference between pulse, rhythm and pitch.

## ART

### Drawing and Pattern: Inspired by Nature

- Produce close observational drawings of objects.
- Use a wide range of drawing implements on a variety of media.
- Begin to show an awareness of objects having a third dimension and proportion.
- Explore shading, using different media.

## ART

### What is the Bible's Big Story?

- To understand that the Bible is made of up many stories.
- To make links between beliefs, stories and practices.

## Key Vocabulary

<u>Maths</u>
Addition
Subtraction
Place Value
Exchanging
Part/Whole
More/Less
Commutative

<u>English</u>
Canopy
Understory
Generations
Ancestors
Fronted adverbial
Simile
Metaphor

<u>Science</u>
Pollen
Germination
Carpel
Stamen
Seed dispersal
Pollination
Fertilisation

<u>Topic</u>
Tornado
Hurricane
Tsunami
Earthquake
Volcano
Bedrock
Mantle