

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 and earthquakes and the water cycle.

COMPUTING

Coding

- Design a program that simulates a physical system.
- Understand what a variable is in programming.
- Test and debug programs.

PE

Games

- Send and receive a ball using different equipment.
- Play competitive games and apply principles suitable for attacking and defending

Gymnastics

- 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 column 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 – asking 'How are you?'
- Using 'please' and 'thank you'
- Saying 'My name is...'
- 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

- Explore and read different types of musical notations
- 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: Sketching 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 gradients of sketch pencils.

RE

What is the Bible's Big Story?

- Understand that the Bible is made of up many stories.
- 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