

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.
- Use timers and delays in algorithms.
- Test and debug programs.

PE

Handball

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

Dance

- Develop knowledge and skills of moves to create and build upon routines.

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

J'apprends le Français (I am learning French)

- Learn about the country of France and its geographical information, including famous landmarks
- Greetings
- Conversations – asking 'How are you?'

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.
- Developing our learning charter to help us 'be our best'.

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

Ballads and Primary Robins

- Learn to use voices effectively showing a developing level of control.
- 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 and how these stories are split up into different sections, and why.
- 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>
alliteration
noun
adjective
expanded noun phrase
fronted adverbial
simile
preposition

<u>Science</u>
pollen
germination
sunlight
growth
seed dispersal
pollination
fertilisation

<u>Topic</u>
tornado
hurricane
tsunami
earthquake
volcano
bedrock
core