



Year 3 Curriculum Map: Autumn 1

ENGLISH

This half term, we will be reading *The Green Ship* by Quentin Blake.

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.
- Use dictionaries to check the meaning of words.

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.

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.

FRENCH

Bonjour

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

Why are plants important for people and the planet?

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.

COMPUTING

Coding

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

GEOGRAPHY

Skills and Fieldwork

- Use maps, atlases and globes to locate countries.
- Use the eight points of a compass, symbols and keys to build their knowledge of the UK and the wider world.
- Use fieldwork to observe and measure the human and physical features in the local area using a range of methods, including sketch maps, plans and graphs.

ART

Drawing and Pattern: Inspire 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.

TRIPS AND ENRICHMENT

Explore the area on a local walk, using maps to navigate. Discover human and physical features of the environment.

PSHCE

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.

RE

Christianity

- The Church
- Is Christian worship the same around the world?

PE

Games: Send and receive a ball using equipment: tennis
Play competitive games and apply principles suitable for attacking and defending

Gymnastics: Develop flexibility, strength, technique, control and balance.

Key Vocabulary

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

<u>English</u>
Discover
Astonish
Voyage
Tropical
Imagination
Creative
Stowaway

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

<u>Topic</u>
Aerial
Key
Symbol
Compass
Equator
Human features
Physical features