

ENGLISH

We use The Literacy Tree scheme in class. Books are read closely and used to inspire a range of writing across genres as well as to explore punctuation, spelling and grammar.

Our books this term will be:

- The Tear Thief: Letter in role, shared poem, information poster.
- Shackleton: letters, setting descriptions diary, dialogue.
- Jim, A Cautionary Tale: narrative poetry, performance poetry.
- Tar Beach: Own version narrative linked to BAME.

SCIENCE

In Science, this term we will be looking at:

- **Forces and magnets:** Investigating pushes and pulls, and understanding how they can make objects start, stop, speed up, slow down, or change direction. Identifying materials that are attracted to magnets and exploring the concept of magnetic poles.
- **Light and Shadow:** how light travels, how shadows are formed, and how they change in size and shape depending on the position of the light source. They also explore concepts like reflection, transparency, and the difference between natural and artificial light sources.

MUSIC

This term we will cover:

- **Unit 3: *Three Little Birds***
Style: Reggae
- **Unit 4: *The Dragon Song***

Style: A little bit funky and music from around the world.

MATHS

We use The White Rose scheme in class to take a mastery approach. Topics are taught through fluency, reasoning and problem solving. This term we will be looking at:

- **Place Value:** learning how to represent numbers up to 1,000 using numerals, words, and visual models. Finding 1, 10, or 100 more or less than a given number.
- **Addition and Subtraction:** spotting patterns in addition and subtraction calculations. Adding and subtracting two numbers with and without exchanging digits.
- **Multiplication:** Multiplying and dividing numbers by 4. Identifying and using multiples of 10.
- **Fractions:** representing and counting fractions on a number line.
- **Length and Perimeter:** We are learning how to find equivalent lengths in metres, centimetres and millimetres. Comparing the lengths of different objects and adding and subtracting lengths.

RE

We use the Southwark Diocesan scheme to explore religious knowledge as well as apply it to our own understanding of the world. On the first Spring half term we will be studying Hinduism, on the second half term our main RE topic is Easter. We use an enquiry approach in RE and we try to answer leading questions related to our RE Curriculum each term.

Hinduism: What does it mean to be a Hindu in Britain today?

Easter: What kind of world does God want? How is each person vital to the Easter narrative?

COMPUTING

- **Computer Science:** understanding what algorithms and programming mean, how to program a simple game in Scratch and predicting outcomes.



Spring Term Curriculum Guide Year 3

Inspiring Artist: Prehistoric Art based on the Chauvet Cave Painting and Mixed Media (paint)

- Recognise the processes involved in creating prehistoric art.
- Explain approximately how many years ago prehistoric art was produced.
- Use simple shapes to build initial sketches.
- Create a large scale copy of a small sketch.
- Apply their knowledge of colour mixing to make natural colours.

PE

We have two PE sessions a week and one lesson is led by our PE specialist Mr Mallet. This term we will be upskilling in:

Football: passing, dribbling, shooting, team work, movement, tackling

Netball: passing, understanding pivot, defending and intercepting, dodging skills, side line passes.

DESIGN TECHNOLOGY

Our DT week will be the penultimate week before Easter where we will be designing, making and evaluating textiles

Textiles: Cross-Stitch and appliqué

Demonstrate their ability to use cross-stitch as a decorative feature or to join two pieces of fabric together.

Develop appliqué designs based on design criteria. Design, cut and shape their template for an usekh/wesekh collar, with increasing accuracy.

GEOGRAPHY & HISTORY

This term we are learning about the **Romans and Antarctica**. In History, we are exploring the key features of the Roman Empire, the reasons why the Romans invaded Britain and their legacy in Britain.

In Geography, we will be learning about Antarctica, in particular how latitude and longitude link to climate and the physical and human features of polar regions with references to the explorer, Shackleton.

ADDITIONAL INFORMATION

The children should be well settled into key stage 2 routines and expectations this term. You can help your child to stay on top of the routines by:

- Packing some fruit for a playtime snack
- Listening to reading at home everyday
- Encouraging independent bag packing the night before
- Supporting with routines around homework
- Supporting with learning times tables

FRENCH

We use the Lingua scope resources to support our French learning and this term we are learning vocabulary and phrases around **Colours and My Classroom**.

PSHE

We continue to use the Coram SCARF (Safety, Caring, Achievement, Resilience and Friendship) scheme. This term we are looking at:

Keeping Myself Safe:

Safe and unsafe situations, who can help, danger, risky, dealing with risky situations, risks from alcohol and cigarettes, defining the word 'drug', reducing and managing risks, safety online, browsing safely online, knowing our body tells us if things are not ok, safety on and offline, getting help, decision making skills, understanding that medicines are drugs and knowing how they might help.

Rights and Responsibilities:

What volunteer is, how volunteering helps others and the volunteer, people who are key to helping us be healthy, fact, opinion, differing viewpoints, defining the environment, methods for looking after the environment, income, saving, spending, utilities at home that need paying for, reflecting skills, experience and training .

