

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

- **Hidden Figures: The True Story of Four Black Women and the Space Race:** Memoir of Dorothy Vaughan
- **The Lizzie and Belle Mysteries: Drama and Danger:** Posters, diary entries, persuasive speeches
- **The Sleeper and the Spindle** -Fairytale reworking, warning poster, diary entry, dialogue, estate agent's description, character description, missing narrative

SCIENCE

We use Kapow planning in class to take an approach that includes learning both scientific knowledge and investigative skills. This term we will be looking at:

- **Earth and Space:** describing different models of space, explaining how day and night and seasons occur, describing how the Moon orbits the Earth and analysing patterns in order to make predictions
- **Living things: Lifecycles and reproduction:** describing the lifecycles of plants and animals, posing questions and comparing different lifecycles and using data to make predictions

MUSIC

This term we will cover:

- **Pop Ballads:** including the song 'Make you feel my love' by Adele
- **Hip-hop Music:** including the 'Fresh Prince of Bel-Air'

MATHS

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

- **Fractions:** adding and subtracting fractions including mixed numbers—breaking the whole number
- **Decimals** adding and subtracting decimals across the whole number, percentages as fractions and decimals
- **Multiplication and Division:** Multiply and divide by 10, 100, 1000
- **Volume:** Cubic centimetres, compare volume, estimate volume and capacity
- **Statistics:** drawing line graphs, reading and interpreting line graphs

RE

We use the Southwark Diocesan scheme to explore religious knowledge as well as apply it to our own understanding of the world. This term we will be studying

What does it mean to be a Buddhist?

- How did Siddhartha become Buddha? What did Buddha teach about the four noble truths? What is kindness and how can it be shown according to Buddhist teachings?

How did the Church begin?

- What is the story of Pentecost? Why do Christians think the Holy Spirit is important now?

How do Christian communities live out the Easter Story? What did Jesus do during Lent and how is this lived out by the Christian Community now?

DESIGN TECHNOLOGY

Our DT week will be the penultimate week before Easter

Textiles: Stuffed Toys

- ◆ Design a stuffed toy, considering the main component shapes of their toy.
- ◆ Create an appropriate template for their stuffed toy.
- ◆ Join two pieces of fabric using a blanket stitch.
- ◆ Neatly cut out their fabric.
- ◆ Use blanket stitch to assemble their stuffed toy.



Y5

Spring Term

Curriculum Guide

Year 5



ART

We develop art across the curriculum but focus on skills and art analysis on the penultimate week of the Spring half term. This term we will be looking at:

- **Painting:** Children will look at the work of *Ed Ruscha* and explore the use of colour with different media.

PE

We have two PE sessions a week led by our PE specialist Coach Ben. This term we will be upskilling in

- **Football:** passing, dribbling, control, shooting, goalkeeping, tactics, attacking and defending principles, small sided games
- **Netball:** passing accurately under pressure, keeping possession, spatial awareness, pivot effectively, understand positions

COMPUTING

- **Computer Science:** systemised and logical approaches, using diagrams and flow charts, write programs with 'loop' statements, to identify and debug errors

GEOGRAPHY & HISTORY

This term history and Geography will be taught through our topics **The Shang Dynasty** and **The Great Barrier Reef**. We will start the term learning about the discovery of the Shang Dynasty, Gods and Kings and examine ancient artefacts. We will then look at environmental factors linked to our oceans and study the Great Barrier Reef.

FRENCH

We use the Linguascope resources to support our French learning and this term we are learning vocabulary and phrases around **Chores, Weather, Transport & Travel**.

ADDITIONAL INFORMATION

Although your children are now in Year 5, you still have an important part to play with listening to their reading on a regular basis. Please do listen to your child read aloud for at least 10 minutes as often as you can. You can also support the children with getting into good routines for self organisation; packing their bag the night before, planning when they will do homework etc.

Your children are also still very welcome to bring some fruit in for a playtime snack.



PSHE

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

Keeping Myself Safe:

Understanding what a habit is, habits being hard to change, weighing up risks in decision making, strategies for face to face and online bullying including supporting others, understanding dares, standing up to someone who dares you, how to manage a risky situation, what information to share online/offline, consequence of sharing personal information, protecting personal information, complexities of categorising drugs, all medicines are drugs but not all drugs are medicines, misconceptions around the 'norms' of cigarettes/alcohol.

Rights and Responsibilities:

Identify and discuss issues about wellbeing in the media, express opinions and make recommendations, fact, opinion, biased reporting, responsibilities, rights, duties, impact on not carrying out our duties/responsibilities, voluntary/community/pressure groups, costs in making and selling a product, consumer questions, credit, debt, interest, personal finance solutions, council and local councillors