

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

- **Kaspar, Prince of Cats:** character descriptions, reports, newspaper report, letters
- **Otto, Autobiography of a Teddy:** Newspaper article, historical short story,
- **The Man Who Walked Between the Towers:** Information writing (Wikipedia Page), letters of advice (formal), persuasive speeches
- **Robot Girl:** Discussion, debate, science fiction narrative

SCIENCE

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

- **Properties and changes of materials:** properties of everyday materials including hardness, transparency, electrical/thermal conductivity, uses of materials
- **Properties and changes of materials:** grouping materials, including by magnetism and solubility, dissolving, solutions, separating, filtering, sieving, evaporation, reversible and irreversible change



Y5

Spring Term

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

- **How has the Christian message survived for over 2,000 Years?** How the Christian message spread in the past, Ascension, persecution, Pentecost, The Holy Trinity, The Holy Spirit, confirmation
- **How does Easter offer hope?** Forgiveness and salvation and how this is shown in the Easter story, clean slate, forgiveness, the stations of the cross, resurrection

DESIGN TECHNOLOGY

Our DT week will be the penultimate week before Easter where we will be designing, making and evaluating picture frames. We will cover the following:

- **Frame Structures:** Making small frame structures (e.g. tents) including a mini Anderson shelter, measuring, marking out, cutting, joining, shaping and finishing techniques, generate ideas, make prototypes, annotated designs, evaluate their structure against others

MUSIC

This term we will cover:

- **Life Cycles:** music inspired by Brahms, Berio, Liszt and Monteverdi
- **Keeping Healthy:** beat performances including gospel and body popping

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

- **Fractions:** equivalence, improper to mixed number, number sequences, comparing and ordering fractions, adding and subtracting fractions, adding and subtracting mixed numbers
- **Decimals** up to 2 decimal places, decimals as fractions, thousandths, rounding, ordering and comparing, percentages as fractions and decimals and finding equivalence across these three groups
- **Multiplication and Division:** multiply and divide 4 digits by 1, multiply 2 digits by 2, multiply 3 and 4 digits by 2 digits

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:

- **Sculpture:** Children will use clay and tools to create a 3D object/person/animal.
- **Artists:** Sculptor Monica Grabuschnigg and painter Patrick Caulfield. We will study Patrick Caulfield's work and use it as inspiration for our own.

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

- **Tag Rugby:** handling, tagging, passing, running with the ball, movement off the ball, attacking and defending principles, small sided games
- **Hockey:** fundamental hockey skills, ball possession, basic hockey rules, dribbling, passing skills, moving and passing, spatial awareness, shooting

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 will be taught through our topics **From Darkness to Light** and **Baghdad c 900**. We will continue our learning about the Second World War and its effect on Britain. Following this we will delve into the art, culture and religion of Baghdad c900—its success and fall.

FRENCH

We use the Linguascope resources to support our French learning and this term we are learning vocabulary and phrases around **Likes and Dislikes, Weather, Transport and Facial and Physical description**.

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.

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