

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.

This term we will be:

- **The Children of the Benin Kingdom:** Contrasting diary entries; a non-chronological report
- **Windrush Child:** Diary entry, persuasive pitch
- **Grimm Tales:** Analyses, dialogue, extended narrative
- **Polar Express:** Whole school writing project: alternative narrative

SCIENCE

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

- **Classifying Big and Small** Children broaden their knowledge of how vertebrates, invertebrates, plants and micro-organisms are grouped using shared characteristics.
- **Electricity:** circuits (including manipulating the voltage), circuit terminology, resistance, dimmer switches, symbols

MUSIC

This term we will learn **Rhythm and Melody:** movement and dance, syncopation, pitch and harmony through Pop/Motown and Jazz, Latin, Blues

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:** numbers to 10 million, comparing, ordering and rounding any number, negative numbers
- **Four Operations:** multiplying 4 digit numbers by 2 digit numbers, short division, long division, common factors and multiples, primes to 100, squares and cubes, order of operations, reasoning using known facts
- **Fractions:** simplifying fractions, comparing and ordering, adding and subtracting fractions, multiplying and dividing fractions, finding fractions of amounts and finding the whole from fractions.
- **Measurement:** metric measure—converting and calculating, miles and kilometres, imperial measures

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

- **Netball:** passing accurately under pressure, keeping possession, spatial awareness and peripheral vision, develop passing with speed and accuracy, use a combination of passes
- **Football:** passing, dribbling, control, shooting, goalkeeping, tactics, attacking and defending principles, small sided games

RE

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

- **Who is Jesus:** The 7 'I am...' statements made by Jesus, provision, protection, guidance, hope, community
- **Remembrance:** moral issues, peaceful resolution of conflict, cooperation between people and countries, conflicts and peace between cultures and faiths
- **How Christians Advertise Christmas to Show What Christmas Means Today:** How the meaning and central belief of Christmas is shown in secular advertising, the biblical narrative and in the life of the church.



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ART

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

- **Drawing:** effect of light from different directions, texture of a surface, perspective, accuracy in drawing people
- **Colour:** hue, tint, shades and mood, purpose and to express feeling, texture through colour

Inspiring Artists: Caravaggio

GEOGRAPHY & HISTORY

Our topics this term will be:

- **The Kingdom of Benin:** we will look at the rise to power of Benin Kingdom and the source of their great wealth and culture. Children will also debate the future of artefacts now in the British Museum.
- **The Alps:** Children will learn about alpine ecosystems and how humans interact with them. They will consider the significance of tourism to physical and human geography and make comparisons with the local area.

DESIGN TECHNOLOGY

Our DT week will be the penultimate week before Christmas where we will be designing, making and evaluating soup and bread.

- * **Celebrating Culture and Seasonality:** Soup and bread. Designing a healthy and nutritional festive treat, meeting the consumer's needs, preparing a design, handling utensils, food preparation and heat sources

COMPUTING

- **Basic Skills:** fluency with the keyboard including shortcuts, functions of non alphanumeric keys, using a series of apps to control workflow, creating and managing folders, explaining the path to find and retrieve saved work, managing settings independently, teaching yourself to use new and unfamiliar technologies
- **Online Safety:** Who to speak to and how to report harmful material on the web, evaluating website safety, choosing age appropriate materials, responsibilities as digital citizens, communicating safely and respectfully, which behaviours are cyberbullying, how to prevent and respond to cyberbullying, impact of own and others' self-image, reputation, relationships and reputation, being positive, permanency, permission, privacy, risks of communicating with strangers (within gaming), terms and conditions, abiding by the acceptable use policy.

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FRENCH

This term we are learning vocabulary and phrases around

- Masculine and Feminine, Questions and Responses
- Clothes and shopping; Where I live; Directions

PSHE

- **Me and My Relationships:** implementing collaborative skills, suggesting and demonstrating positive strategies for negotiating and compromising, challenges that may arise from friendship, positive strategies for challenges, respect, assertiveness, influence, peer pressure, using role-play to resist peer pressure, peer group dynamics, recognising when someone feels under pressure to do something they feel uncomfortable about, commitment, age of marriage, freedom of choice and marriage, some physical touch as negative, understanding inappropriate touch is illegal, safety online.
- **Valuing Differences:** understanding that bullying and discrimination may come from disrespect, strategies as a bystander to deal with bullying, offering support to someone bullied, uniqueness, how much we have in common, respect verbally and non-verbally, prejudice, different groups within a diverse society, mutual respect for different faiths and beliefs.