Oak Class

Spring Term 2023

As readers, our children will use the following texts to support and enhance their learning:

Fiction: The Invention of Hugo Cabret, The Boy in the Tower

Non-Fiction: Suffragette: The Battle for Equality, Can We Save the Tiger?

Poetry: New and Collected Poems for Children.

Guided Reading: The Invention of Hugo Cabret, Politics for Beginners, Caged Bird, The Wolves of Willoughby Chase.

Our children will use the texts and the links to the curriculum to develop their skills as writers of:

- **Narrative texts** – Describing settings, characters and atmosphere and integrating dialogue to convey character and advance the action.
- **Poetry** – Preparing poems to read aloud and to perform, showing understanding through intonation, tone and volume so that the meaning is clear to an audience.
- **Non-fiction texts** – Retrieve, record and present information from non-fiction.
- **Grammar, Punctuation and Spelling** – Consolidation of key grammar and punctuation, as well as Y5/6 Statutory Spellings and rules. In our English topics we will focus on, clauses, cohesive devices, layout devices, parenthesis, semi-colons, colons, expanded noun phrases, inverted commas, sentence structure, hyphens and commas.

Science
- **Living Things and Their Habitats**: Classify living things into broad groups according to their characteristics and give reasons for doing so.
- **Earth and Space:** Naming, ordering and describing the planets in our solar system.

Maths
- **Decimals & percentages**: Add, subtract, multiply and divide decimals up to two decimal places, associate decimals with their percentage and fraction equivalents and solve problems involving fractions, decimals and percentages.
- **Ratio & proportion:** Solve problems involving ratio and proportion, including where a scale factor is given.
- **Algebra:** Use simple formulae, describe linear number sequences, express missing numbers and satisfy equations.
- **Measurement: Area, perimeter & volume:** Recognise and use formulae for area and volume, calculate, compare and estimate the volume of different shapes and recognise that shapes with the same areas can have different perimeters.
- **Statistics:** Interpret and construct pie charts and line graphs and solve problems with these and find the mean.

PSHE
- **Keeping Myself Safe:** Understanding emotional needs, staying safe online and drugs: norms and risks (including the law).
- **Rights and responsibilities:** Understanding media bias (including social media), caring: communities and the environment, earning and saving money and understanding democracy.

Languages:
- Asking questions, school, hobbies, introducing somebody, work, animals and pets.
- Advancing my sentences with adjectives, adverbs and pronouns.

Key events:
- Swimming for some Y6 (Tuesday)
- Specialised PE lessons (Friday)
- Athletics competition for some Y6
- STEAM afternoon from Mary Webb
- World Book Day
- Romans trip to Chester
- Easter Experience at the Church
- Easter Service

Art and Design
- **Painting: The Power of Love:** Inspired by the work of Auguste Rodin and other artists, explore thee effects, techniques, emotions, colours, process and visual language to paint my own Power of Love pieces.

Design Technology
- **Computing: Lego Wedo** Mastering the practical skills of combing together different materials effectively.

History
- **Roman Empire:** Studying the Roman Empire and its impact around the world, as well as in Britain and using clues from the past to investigate further.

Geography
- **Trading across the world:** Focusing on international trade and how food, natural resources and tourism are moved around.

RE
- **Hinduism**: Why do Hindus want to be good?
- **Christianity**: What do Christians believe Jesus did to 'save' people?

PE and Sport
- **Orienteering**
- **Swimming**
- **Gymnastics Equipment**

Music
- **Dona Nobic Pacem:** Learning to work in 3-time, singing as a round and key musical vocabulary.
- **You to me are everything:** Listen and appraise the music, whilst learning simple accompanying choreography.
- **Twinkle variations:** Decipher graphic scores, use different variations of a song and compose and improvise own music.

Computing
- **Selection in physical computing:** Exploring conditions and selection using a programmable microcontroller.
- **Flat-file databases:** Using a database to order data and create charts to answer questions. .