

Year 6

Autumn term 2021

Welcome to Year 6!

Here is a preview of our exciting topics and the learning opportunities we will encounter during this term.

History:



Our focus for the autumn term is WW2. The children will look at different aspects of life at this time; such as rationing, evacuees and world leaders.

We will visit Coventry Motor Museum, the ruins of Coventry Cathedral and the Herbert Art Gallery to enhance their understanding of what life was like locally at this time.

Science:

In Science the children will be:

Planning different types of scientific enquiries to answer questions, including recognising and controlling variables where necessary
Take measurements, using a range of scientific equipment, with increasing accuracy and precision, taking repeat readings when appropriate
Record data and results of increasing complexity using scientific diagrams and labels, tables, bar and line graphs
Report and presenting findings from enquiries, including conclusions, causal relationships and explanations of and degree of trust in results, in oral and written forms such as displays and other presentations

Our two topics this term are:

- Classification of living things
- Evolution and inheritance



Music:

The children will continue to receive a music lesson from Mrs Honey once a week.

Satie Sensation

Composing using scales and chords found in Satie's Gnossienne No.3 together with a range of composition techniques including: Chromatic scale, tremolo, staccato notes and different instrumentation.

Roundabout

Using their knowledge about chords, pupils sing and understand the structure of vocal and instrumental rounds.

Year 6 Team

Class teachers:

Dr Lucy Hartwright 6LH

Miss Emma Hugill 6EH

Teaching Assistants:

Mr Billy Jarvis

Mrs Gina Reynolds

Art:

Children will continue to develop their techniques with a range of materials. Opportunities to use sketchbooks to record observations and revisit ideas will be given. Art and design will have cross curricular links with our topic work and we will also be exploring street art and the works of Banksy.



RE:



Children will learn about sacred spaces, why holy buildings and works of art matter to different faiths as expressions of devotion to God and worship. They will explore ideas about how different religions (Christianity and Islam) practice generosity and charity.

PSHE:



Children will learn about rights and responsibilities, including:

- Rights of the child
- Safe feelings
- Supporting each other
- Networks

The two themes are: We all have the right to feel safe all the time and we can talk with someone about anything, even if it feels awful or small.

Computing:

Computing this term will start by focusing on E-Safety and Digital Citizenship enabling children to be safe, respectful online users. Children will understand the meaning of cyber-bullying and the consequences and outcomes.

We will use Scratch to develop an online interactive game involving several characters and scene changes.



English:

Writing:

Children will begin the term focusing on non-fiction writing. Through our History topic, focusing on WW1 & WW2 there will be many opportunities for children to produce work to demonstrate the skills that they have acquired across the curriculum.

In addition to our links with other curriculum areas the children will be looking at a variety of quality fiction texts as inspiration for their own writing. Our main text will be 'Letters from the lighthouse' by Emma Carroll.

- Apply their growing knowledge of prefixes and suffixes to written and spoken work
- Plan their writing and consider its impact on their identified audience
- Evaluate and edit the effectiveness of theirs and others work
- Develop their independent use of SPaG skills (Spelling, Punctuation and Grammar) to enhance the effectiveness of their written work
- Organise and present work using a range of styles
- Use dictionaries to check for correct spelling and meaning of words to go alongside the teaching of high frequency words and spelling strategies.

Reading:

In class reading activities we will focus on the following:

- Infer meaning from a range of texts
- Read for a wide range of purposes for e.g. pleasure; extracting information, etc.
- Build on comprehension skills to demonstrate understanding of text, empathy with characters and to extract inferred references.

Our whole class reading text will be 'Goodnight Mr Tom' by Michelle Magorian.



PE:

Children will again benefit from the Go for Goals program which will offer 1 hour of specialist PE teaching per week per class. Through the game of netball, the children will be learning to:

- Practise basic skills through drills and games
- Learn to work as part of a team attacking and defending
- Develop better ball control
- Learn the importance of warming up and cooling down effectively

Maths:

Children will apply a range of strategies to problem solving tasks including:

- Read, write, order and compare numbers up to 10,000,000
- Add, subtract, multiply and divide whole numbers using formal written methods and their knowledge of the order of operations (BODMAS)
- Factors, multiples and prime numbers
- Develop their mental /oral skills
- Compare and order fractions
- Add and subtract fractions



Please note that all children have membership of 'Mathletics' which is an internet based programme to develop mathematical skills. Please encourage children to access this as often as possible. 10-20 minutes a day makes a big difference.

French:



Children will continue to develop their speaking and listening skills in French. The topic will be 'All about us' and will focus on feelings, adjectives to describe personality as well as numbers to 60, time phrases and daily routines.

DT:

As part of their History topic, the children will consider shape, structure and materials when designing and testing their own Anderson shelter models.

