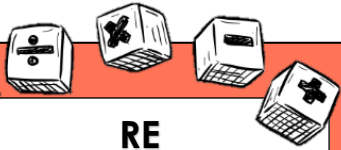


MATHS

Place Value: Use negative numbers in context and calculate intervals across zero. Read, write, order and compare numbers up to 10,000,000 and determine the value of each digit. Round any whole number to a required degree of accuracy. Solve number and practical problems.

Addition, Subtraction, Multiplication and Division: Solve addition and subtraction using multi-step problems, deciding which operations to use and why. Perform mental calculations using mixed operations. Use estimation to check answers to calculations and determine levels of accuracy. Multiply and divide numbers up to 4-digit by a 2-digit whole number using the formal written methods.

Fractions: Associate a fraction with division and calculate decimal fraction equivalents. Compare and order fractions as well as add, subtract, multiply and divide fractions. Recall and use equivalences between simple fractions.



RE

Peace

Compare and contrast the concept of peace across religions. Look at symbolic people of peace and well known symbols of peace.

COMPUTING

Online Safety

Children will use technology safely, respectfully and responsibly and will be able to recognise acceptable or unacceptable behaviour and identify a range of ways to report concerns about content and contact.

SCIENCE

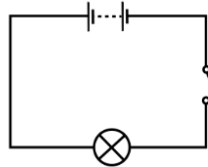
Electricity and Light

Electricity:

Children will deepen their understanding of electricity by investigating how the brightness of bulbs and the loudness of buzzers can be affected by the number and arrangement of components in a circuit. They will explore and explain reasons for variations in these outcomes, developing skills in building and testing circuits.

Light:

Children will learn how light travels in straight lines and how this enables us to see objects. They will explore reflection, shadows, and how light behaves when it hits different surfaces, building on their understanding of how we use light in everyday life.



FRENCH

The Time & Daily Routine

Children will learn to tell the time in French, both when hearing and reading it. They will practise pronouncing times accurately, including minutes. Pupils will also name daily activities and describe their routine in chronological order using time phrases.



MUSIC

Charanga

Children will play and perform in solo and ensemble contexts, using their voices. Children will listen with attention to detail and recall sounds with increasing aural memory.

ART

Henry Moore

To create sketch books to record observations and create wartime scenes. To improve mastery of art and design techniques, including drawing and painting.



PE

To play competitive games, to develop flexibility, strength, technique, control and balance.

- **Football – with Mr Green**
- Fitness
- **Hockey – with Mr Green**
- Yoga

RHE

Me & My World

- Class Charter – R&R
- E-Safety
- Relationships
- Anti-Bullying Week



YEAR 6

AUTUMN TERM

Into the Light

DT

Make do and Mend!

Children will learn basic sewing and repair techniques, and design and make a textile product from start to finish. Through upcycling, they will work sustainably and creatively, reflecting the spirit of the wartime 'Make Do and Mend' campaign.



GEOGRAPHY

Our Changing World (Coasts and Erosion)

To discover some of the many ways in which the world around them is changing. From coastal erosion to political changes, there are many factors at work. Children will learn about the structure of the United Kingdom and how its shape and geography have changed over thousands of years. Using an online database of photographs, children can explore how landscapes change.



HISTORY

World War II (a local history study)

Children will learn about when and why World War II began and find out the key individuals and countries involved in World War II. They will learn about food rationing and how women contributed to the war effort, as well as the Holocaust and investigate key turning points in the war.

ENGLISH

Fiction

Our main text will be:
'Letters from the Lighthouse'
by Emma Carroll



Narrative - Danger at the Lighthouse
Characterising Speech - Surviving the Air Raid
Diary Recount - Diary of an Evacuee

Non-Fiction:

Explanation Text - How does the circulatory system work?

Poetry:

Blackout Poetry - using an extract from Letters from the Lighthouse.

Independent Writing:

Throughout the year, the children will learn to use a wide range of punctuation taught so far. They will learn to proof read for spelling and punctuation errors and ensure their writing is cohesive.