

Maths

- Identify, represent and estimate numbers using different representations
- Recognise the place value of each digit in a 4-digit number
- Find 1,000 more or less than a given number
- Order and compare numbers beyond 1,000
- Round any number to the nearest 10, 100 or 1,000
- Read Roman numerals to 100
- Add and subtract numbers with up to four digits using the formal written methods of columnar addition and subtraction

RE

- Find out about what Trinity is and why it is important to Christians
- Understand why people follow God and the covenants

English

Writing

- Draft and write narratives, create settings and develop characters and plot - with consideration for the audience and purpose
- Use inverted commas and other punctuation to indicate direct speech
- Use commas after fronted adverbials
- Increase the legibility, consistency and quality of handwriting

Reading

- Summarise the main ideas of texts, including non-fiction
- Distinguish between fact and opinion

Key Texts:

Tar Beach - Faith Ringold, The Mermaid of Zennor - Charles Causley, The Iron Man - Ted Hughes, Until I Met Dudley - Roger McGough

Science

Sound:

- Know that vibrations from sound travels through a medium to the ear
- Record scientific findings

Electricity:

- Recognise some common conductors and insulators and associate metals with being good conductors
- Construct a simple series electrical circuit, identifying and naming the components

Geography

- To explain the impact of food choices on the environment.
- To understand the importance of trading responsibly.
- To describe the journey of a cocoa bean
- To map and calculate the distance food has travelled.
- To design and use data collection to find where our food comes from.
- To discuss the advantages and disadvantages of buying food locally

Music

- To copy back and improvise a rhythm using varied note lengths and their equivalent rests.
- To learn how to play the ukulele.

Computing

- Use technology safely, respectfully and responsibly for the purposes of research and word processing
- Learn to code - designing, writing and debugging programmes

PE: Football and swimming

- To develop a range of passing, attacking and defending skills,
- To develop all swimming strokes and swim at least 25m

Year 4 Autumn Term

Art

- Create several pencil tones when shading and create a simple 3D effect
- Use tints and shades to paint a 3D object

Design and Technology (DT)

- Use an electrical circuit in a designed product

French

- Introduce yourself and say where you are from
- 'Le Café' - learn key vocabulary and order food