

Curriculum Overview

What we are learning about in Year 5
during Half Term 2



In Maths we will identify multiples, factors, prime and composite numbers and multiply numbers by 10,100 and 1000. We will identify, name and write equivalent fractions and compare and order fractions. We will also compare and order decimals and round decimals to the nearest 1dp. Children will calculate and measure the perimeter and find the area of rectangles and compound shapes.

ENGLISH

Our book for this half term in English will be

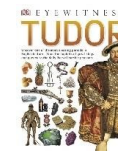
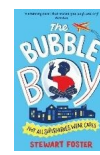
Wonder by R.J Palacio

We will be focusing on writing to entertain and producing a narrative from Julian's perspective and writing to discuss by debating if August should attend Beecher Prep.



Our books for this half term in Reading Skills will be **Sheep-Pig by Dick King-Smith**, **Bubble Boy by Stewart Foster** and **Tudor**

The skills we will focus on are **vocabulary, inference, prediction, explaining, retrieval and summarising.**



Our Science topic for this half term is **Properties of materials**. In this topic we will learn:

- What are the properties of materials?
- How are different materials used?
- What's the best material for a spoon?
- What are wires made of and why?
- How are new materials invented?

The skills we will focus on are:
Asking questions, making predictions, observing, measuring and recording data



In computing we will be focusing on computer systems and networks and finding out about how digital devices can be connected.



In RE we will be exploring 'Why do some people believe God exists?' With a focus on Atheism and Agnosticism, Christianity and Creation.

Spanish

Our focus in Spanish will be learning about food at school and expressions of frequency.

Wider Curriculum



In Geography we will be planning for survival around the world including: time zones, longitude and latitude, the water cycle and rivers.



In RSHE we will be looking at the themes of:
Why do some people get married?
Are families ever perfect?



Our focus in art will be collaging, We will be create a collage that incorporates fruit and vegetables inspired by William Morris

Design & Technology

Our focus in DT will be to investigate, evaluate, design, make and then improve a Christmas craft.

Our focus in PE will be
basketball

