

English

In English we will:

- develop our reading fluency
- read *The Explorer*
- engage with unfamiliar vocabulary
- evaluate language used by authors and the effect it has on readers

Maths

We will be learning to:

- develop our understanding of place value with large integers
- compare and order 5 and 6-digit numbers
- solve problems with a range of strategies
- use a range of mental strategies to add and subtract



Science

We will be learning how to:

- compare and group everyday materials on the basis of their properties
- identify materials that will dissolve in liquid to form a solution
- use knowledge of solids, liquids and gases to decide how mixtures might be separated

Geography

We will be learning to:

- identify what the Tropics of Cancer and Capricorn are like
- identify what the Arctic and Antarctic Circle are like
- locate specific locations on an Ordnance Survey map

Curriculum Information

new wave
federation

Year 5 - Autumn 1

Computing

We will be learning about:

- search engines and refining our searches
- how devices are connected to different servers and systems



PE

We have a PE lesson every:

Tuesday & Wednesday (5W)
Tuesday & Thursday (5B & 5D)

Please ensure your child wears their PE kit on those days. The focus of the sessions will be football and basketball.



PSHE

Our PSHE focus is Being Me and we will be learning about:

- our rights and responsibilities as a British citizen
- setting end of year goals
- how to face challenges positively

Art and Design

We will be exploring topography and maps, looking closely at:

- symbolism to reflect big ideas
- making comparisons between art and the real world
- lines and shapes in artwork

