

## English

We will be learning how to:

- make and justify inferences about *The Girl of Ink and Stars* and *Great Adventurers*
- explain and evidence our ideas about a text
- develop our stamina to allow us to write longer, sustained pieces of work

## Maths

We will be learning how to:

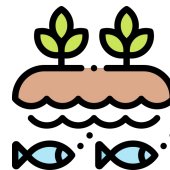
- represent, read, write, order and compare numbers up to ten million
- round numbers, make estimates and use this to solve problems in context
- solve multi-step problems involving addition and subtraction



## Science

We will be learning how to:

- describe how living things are classified into broad groups according to common observable characteristics
- give reasons for classifying plants and animals based on specific characteristics



## Geography

We will be:

- understanding time zones
- collecting and interpreting data from varied sources to draw conclusions about a location
- studying three contrasting but similar locations - the English Channel, Straits of Gibraltar and the Panama Canal



## Curriculum Information

new wave  
federation

## Year 6 - Autumn 1

## Computing

We will be learning about:

- transferring information using an IP address
- different forms of media on the internet, including types of communication



## PE

We have a PE lesson every:

**Thursday and Friday 6W & 6B**  
**Tuesday and Friday 6D**

Please ensure your child wears their PE kit on those days.

The focus of the sessions will be football and netball.



## PSHE

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

- self-esteem and confidence
- staying safe in a digital world



## DT

We will be exploring pulleys, looking closely at:

- creating and controlling movement between two pulleys
- creating a moving vehicle using a pulley mechanism