

English

In English we will :

- read *The Windrush Child* by Benjamin Zephaniah
- consider how an author develops character, setting and plot drawing on real-life experiences as inspiration
- write letters in role and non-chronological reports
- edit and improve our work by proofreading before creating published pieces



Maths

We will be learning how to:

- read, write and convert measures, length, time money and volume
- calculate the area of parallelograms and triangles
- calculate estimate and compare the volume of cuboids
- calculate and compare percentages of amounts
- construct and interpret line graphs and pie charts

Science

Our Science topic is the **Circulatory System**. We will be learning how:

- to identify and name the main parts of the human circulatory system
- describe the functions of the heart, blood vessels and blood
- to recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function
- to describe the ways in which nutrients and water are transported within animals

History

Our History topic is the **British Empire**. We will be learning about:

- what the British Empire was
- how trade supported the growth of the British Empire
- the transatlantic slave trade, its origins and impact
- how Britain benefited from migration



Curriculum Information

new wave
federation 

Year 6 - Summer 2

Computing

Our Computing topic is **Sensing Movement**. We will be learning how to:

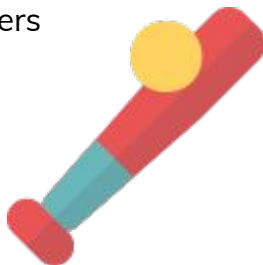
- design write and debug programs that accomplish specific goals, including controlling or simulating physical systems
- use logical reasoning to explain how some simple algorithms work and to detect and correct errors in algorithms and programs

PE

We have a PE lesson every **Tuesday** and **Thursday**. Please ensure your child comes to school in their PE kit on this day.

The units being taught are:

- Cricket
- Rounders



PSHE

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

- how girls and boys bodies change physically and emotionally
- how a baby develops through pregnancy and how it is born
- understand feelings of change in relationships



Design Technology

Our Design Technology topic is **Combining Fabric Shapes**. We will be learning how:

- to design, make and evaluate a case for a tablet or phone
- to follow plans and select appropriate resources
- use textiles and pattern pieces to produce a product
- develop sewing skills and know how to strengthen and reinforce fabric

