

English

In English, we will:

- Read *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

In 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

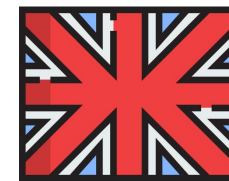
Our science topic is the **Circulatory System**. We will be learning to:

- Identify and name the main parts of the human circulatory system;
- Describe the functions of the heart, blood vessels and blood;
- Recognise the impact of diet, exercise, drugs and lifestyle on the way our bodies function;
- 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 has 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

Our PE topics are **Rounders** and **Cricket**. We will be learning to:

- Use fast bowling to deceive an opponent;
- Track and catch a high ball;
- Use tactical attacking and bowling to make it more difficult for the batter to hit;
- Apply tactics to ensure a teammate is not run out.

PE days can be found on your child's class timetable.



PSHE

Our PSHE focus is **Safety and the Changing Body**. We will be learning about:

- How to help someone if they are choking or if they are unresponsive;
- The risks of alcohol;
- Being a discerning consumer of online information;
- The importance of respecting others when online;
- The biology of conception.

Design & Technology

Our design and 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.

