

English

In English, we will:

- Read *The Iron Man* and consider how an author develops characters, setting and plot;
- Select grammar and vocabulary to build atmosphere in our writing;
- Plan, draft, evaluate and edit a science fiction story.



Maths

In Maths, we will be learning to:

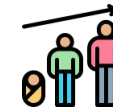
- Classify 2D shapes and identify regular and irregular polygons;
- Classify 3D shapes;
- Explore and understand volume and use cube numbers;
- Estimate and convert units of volume;
- Read and write negative numbers and place them on a number line.



Science

Our science topic is **The Human Life Cycle**. We will learn to:

- Describe the changes as humans develop to old age;
- Understand that when babies are young they grow rapidly and are very dependent on their parents;
- Understand the physical changes a child's body goes through during puberty.



History

Our history topic is **Islamic Civilisations**. We will be learning about:

- The Golden Age of Islam and what life was like in Baghdad in AD 750 – 1250;
- The House of Wisdom and its important role within the society of Baghdad;
- Significant individuals during the golden age of Islam and the legacy that they left.



Curriculum Information

new wave
federation 

Year 5 - Summer 2

Computing

Our Computing topic is **Selection in Quizzes**. We will be learning how to:

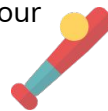
- Design, write and debug programs that accomplish specific goals, including controlling or simulating physical systems;
- Select, use and combine a variety of software to design and create a range of programs, systems and content that accomplish given goals.

PE

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

- Throw a ball over short distances to get a batter out;
- Track and catch the ball as a backstop or wicketkeeper;
- Bowl overarm with accuracy;
- Work strategically to score runs and rounders;
- Field in the mid-off and mid-on positions.

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 who is bleeding;
- To understand what peer pressure is and how to make our own decisions;
- Issues related to online friendships;
- The physical, emotional and social changes of puberty for boys and girls.

Art and Design

Our Art and Design focus is **Architecture**. We will be:

- Studying architecture and significant architects;
- Following a design brief and exploring our own ideas;
- Using different materials and scales to design and make our own structures.

