

### English and Reading

Year 5's class text this half term will be 'The Adventures of Odysseus'. This wonderfully illustrated novel tells the story of the legendary Odysseus from Ancient Greek mythology.

We will use this as a platform for the children to: write poetic verse, telling the legend of Odysseus; create stories in the exaggerated style of myths; write and perform their own plays, similar to those performed in Ancient Greece; and finally explore a range of texts, written in unfamiliar styles.

### Maths

Year 5's maths this half term will wrap up their learning from the whole of this year, recapping their work on measurement from previous years and introduce new aspects of geometry.

In our geometry unit, we will learn about the properties of shapes (both 2D and 3D), position and direction.

In our measurement unit, we will work on our understanding of converting between two units of measurement and measure capacity and volume.

### Design & Technology

We have a very exciting topic DT topic this half-term.

Year 5 will be design and building Ancient Greek chariots. We'll start by researching traditional designs, use sketches to show design ideas and make choices about which materials we shall use to build our designs. When building our designs, each child will get to create their own chariots, measuring to the mm and cutting carefully and accurately. On top of building our own designs, we will also work as a class to create and decorate our own class chariot.

### Geography and History

This half-term, Year 5 will be doing both History and Geography, learning about the location and history of Ancient Greece.

The Ancient Greek period was one of many factions and centuries of conflict, peace, and conflict again. Therefore, we will describe the main changes in a period of history from several perceptions, including political and cultural. The children will be encouraged to draw their own conclusions on these and explain their own points of view. The Ancient Greek period covers a lot of time, so we will look heavily at timelines and ordering key events in chronological order.

None of this will make mean anything without the Geography element of our learning this half term. We will look at the world the Ancient Greeks knew and the key locations of their territory around the Eastern Mediterranean sea.

## **Year 5 Curriculum Overview – Summer 2**

Rokeby Primary School



### Science

Year 5 will continue learning about forces in science this half-term, as we learn about gravity, air, and water resistance. They will learn to explain that unsupported objects fall towards the Earth because of the force of gravity acting between the Earth and the falling object. They will also learn that air resistance, water resistance and friction that act between moving surfaces.

### Computing

Year 5 are going to become Virtual Reality developers this half-term. They will: explore different locations in virtual reality; create and take photos in 360 degrees; explore new programmes and software; and link digital and real-life content using QR codes.

### French

This half-term's topic will be the Olympics. The children will learn how to describe key sports from the Olympics in French, building on their prior learning from this year.

### Physical Education

Year 5's final PE topic this year will be personal health and fitness. The children will develop their understanding their health, how to keep healthy and how to keep fit.