

### Science

This term, the children are learning about the Solar System. They will learn that the Earth and other planets orbit the Sun (a heliocentric model) and that planets are spherical. The children will explore how the Earth's rotation causes day and night and how its orbit links to the seasons. They will also learn that the Moon orbits the Earth and understand its different phases.

### PE

The children will continue developing their striking and fielding skills within cricket. They will also build their athletic abilities, focusing on running, jumping, throwing and catching.

### Computing

The children will learn to use spreadsheets to add formulas and format cells to budget for an event. They will design a poster to promote their event and use iMovie to create a video to pitch their idea.

### Maths:

In Year 5, the children will apply decimals in measurement and solve problems by breaking them down using bar models. They will also revisit multiplication and division through measurement contexts.

In year 6, the children will continue to develop their understanding of place value within decimals.

### Music

The children learn how rhythm fits with lyrics and explore different song structures. They will write their own lyrics to match melodies, add simple basslines and study the features of jingles. The children will then create and perform their own songs and jingles, developing confidence in their musical creativity.

### PSHE

The topic this term is **Changing Me**. The children will work together to look at how their bodies change and develop throughout puberty. Y6 will also be concentrating on **transition to secondary school**.

### What we are learning:

**Geography** - The children are learning about Fair trade, what it means and how it helps farmers receive fair pay and better working conditions while allowing shoppers to make ethical choices. They will explore where products like cocoa, coffee and bananas are grown around the world, considering different viewpoints across the food chain. They will carry out a short research project on a Fairtrade product and its country of origin.

### Key questions for learning:

What is the scale of trade?  
Why import?  
What is Fair trade?

### English

In English, your child will be reading the book, 'Offside'. They will be using this to produce a persuasive magazine article detailing the trials and tribulations of an up-and-coming sports star. They will also complete reading response tasks to gain a deeper understanding of the book.

### RE

In RE, the children will know how religious and non-religious people understand the value of creativity and the connection between beliefs about human beings and human creativity.

### DT

The children will be designing, making and evaluating a healthy snack

### Home Learning Opportunities:

Home reading is essential to develop your child's reading. Please encourage your child to take part in the 10 minutes a day reading challenge.

In addition, if you could practise any tables and division facts with your child this will really help them as these facts form an important part of the maths curriculum. Thank you for your support.

### French

Your child will listen attentively to spoken language and show their understanding by joining in and responding. They will begin to speak about the weather and discuss specific dates.

# Global Warriors

Upper Key Stage 2

## What makes trade fair?