

Year 5 Autumn Term 2018



Where does Chocolate
come from?



As geographers we will start by investigating where chocolate comes from. We will then look at Brazil in more detail and we will find out about the Amazon Rainforest. We will explore the climate and wildlife, and understand the key aspects of the Rainforest Biome. We will learn about the distribution of world resources and the impact of fairtrade on the region.

As historians we will be finding out about the great Maya Civilization.

As artists and designers we will be using a range of media to create art inspired by the Rainforest. We will be making Mayan masks as well as inventing recipes for chocolate truffles, designing packaging and advertisements.

English

As a class we will be reading and discussing 'Journey to the River Sea' by Eva Ibbotson. In addition, Roald Dahl's 'Charlie and the Chocolate Factory' will be used in Science. We will also explore some descriptive and classic poetry.

To develop non-fiction skills the children will be exploring and creating persuasive and information texts on the themes of chocolate and the rainforest.

Children will continue to practise and consolidate their understanding of accurate spelling, punctuation and grammar.

Maths

Children will be taught key aspects of :

- Place value
- Calculation using all four operations
- Fractions and decimals and percentages
- Time
- Reasoning
- Measurement
- Properties of shape, position and direction.
- Problem solving

R.E.

We will be learning about the Islamic faith, its practices and ways of life and comparing this particularly with the Christian faith. We will consider how beliefs and attitudes to 'God' act as a guide through life in both religions.

PE and Sport

Children will start the term with 9 weeks of swimming. In addition they will develop and practise their skills in football and tag rugby. We will perform a series of movements in gymnastics involving balance and counter balance.

Science

Children will be learning about Materials through the story of Charlie and the Chocolate Factory. We will consider reversible and irreversible changes including mixing, dissolving and burning. We will compare everyday materials on the basis of their properties and find ways to separate mixtures.

Music

Children will learn about rhythm and co-ordinating beats through Samba percussion. We will sing a variety of songs, and use our voices and instruments to compose and improvise.

French

We will learn vocabulary and phrases for buildings on the high street and how to ask for and give directions.

Computing

Children will continue to code with increasing levels of sophistication and will research more effectively.

Enrichment:

We will be visiting the Living Rainforest near Newbury to experience first-hand the equatorial environment.

The children will be participating in a key Stage 'production'.

SMSC:

As a class we will focus on working in teams and taking collective responsibility for each other and our outcomes. We will encourage a 'growth mindset' in all areas of life.