

**Curriculum Information**  
**Where does our food really come from?**  
**Term 3 2021-2022**  
**Year 5**



This geography focused unit teaches children how food is grown and transported around the world.

**Geography** - In Geography we will start with understanding that different European countries differ and regions within these are also different. We will define the term 'natural resource' (food, minerals (aluminium, sandstone and oil) energy sources (water, coal and gas) and understand how we use natural resources. We will then look at the concept of the Prime Meridian. Finally, we will learn to understand that different European countries differ and regions within these are also different (country/region can be related to topic).

**Computing** – Flat File Databases -This unit looks at how a flat-file database can be used to organise data in records. Pupils use tools within a database to order and answer questions about data. They create graphs and charts from their data to help solve problems. They use a real-life database to answer a question, and present their work to others.

**Significant Life**

We will learn about the significance of the work of Mohandas Karamchand Gandhi.

**English – Term 3**

We will be reading: Beetle Boy by M.G Leonard: a darkly hilarious adventure full of exotic beetles, daring schemes, and true friendship. During our reading lessons, we will develop fluency, extended reading and comprehension. In our writing we will be learning to:  
Write a magazine article (to **inform** the reader) about fair trade food. We will look at the key skills of subheadings and parenthesis.

Write a narrative linked to Beetle Boy (to **entertain** the reader) with a focus on character and dialogue. We will look at the key skill of punctuating speech correctly.



**Maths**

We will be learning how to:

- Add fractions within 1
- Add fractions with a total greater than 1
- Add to a mixed number
- Add two mixed numbers
- Subtract fractions
- Subtract from a mixed number
- Subtract from a mixed number – breaking the whole
- Subtract two mixed numbers
- Further practice of multiplication and division of whole numbers

**DT** - To link in with our RE, children will design their own Besan Ladoo after making a traditional version of the recipe. We will link this to our work on food miles.

**Music** - In music this term, children will develop their skills to work in an ensemble. They will learn some basic patterns on the djembe as well as learning about African Music.

**Science** - In our *Living Things and their Habitats* unit, children will describe the differences in the life cycles of a mammal, an amphibian, an insect and a bird, describe the life process of reproduction in some plants and animals, and construct and interpret a variety of food webs, identifying producers, predators and prey.

**French** -We will learn the names of the planets before focussing mainly on ordering food and drink at a café. We will partake in a breakfast survey and play some consolidation games.

**PE** - With Mrs Emery, the children will build upon their team sport knowledge from football and netball and apply this to playing hockey. They will develop their ability to send and receive the ball accurately, use the reverse stick, attacking and defending and learn different ways to tackle the opposing team. With their class teacher, the children will explore yoga poses and the connection between breath and movement. They will explore their strength and flexibility.

**Personal Development**

**PSHE** – We will look at how we can break bad habits, think about how to stand up to people who are giving us a dare & look at how to stay safe online.

**RE** – We will look at 'How do Hindus show commitment?' and 'Who are the Tri-Murti?'

**Trip or visitor** - We are hoping to organise a visit to a Hindu Temple during Term 3.