

# Year Three

## Explore

### Spring Term 2022

**Explore:**

During this project, the driving subjects are Geography and Design & Technology. We learn about real-world issues and how we can make a difference, learning about different places and communities and how technology can improve people's lives.

**Project Launch: Religious Education**

**Sikhism: Why does a Gurdwara have a kitchen?**

We begin learning about our project values by exploring the reasons for the Langar (kitchen) at a Sikh Gurdwara. We find out about how the value of **compassion** is linked to the Sikh Langar and explore how practices at the Gurdwara are intent for people to be **fair**. We explore why Sikhs choose to support their community by taking **responsibility** for providing food for others and learn about the **consequences** for Sikhs in following their holy laws.

**Geography (with a little bit of DT):**

Our Geography learning takes us on a delicious trip around Europe, finding out about all the different places our favourite foods come from. We learn about the import and export of all sorts of produce. We use maps and atlases to identify the countries of Europe and their capital cities. We develop our map work skills in order to use the 8 points of a compass and 4 figure grid references to describe the position of a location. We investigate the different climates that some fruits and vegetables need to grow in and how climate changes depending on distance from the equator.



Week 1

Weeks 2, 3 & 4



**Design and Technology:**

We begin by introducing the theme of food and explore: why is cooking and eating together special? What types of meals are easy to make for everyone to eat and take part in making? We begin to explore ingredients and to describe tastes.

**Science: Plants:**

We link our science learning to our DT work by exploring which parts of plants we eat and by discussing our favourites.

**Music:**

We listen to and learn songs from a range of cultures all about food and perform with others, describing the dynamics of music. We create our own instruments using food and improvise to create musical structures involving rhythm and melody. We even create our own recipe song!

**Science: Plants:**

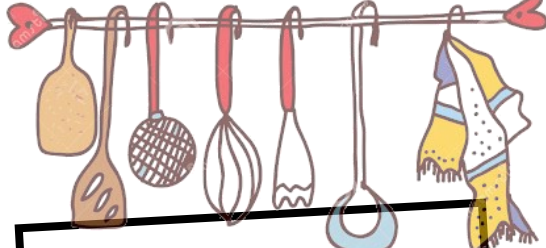
We link the learning from geography to our study of plants identifying and describing the functions of different parts of flowering plants: roots, stem, trunk, leaves and flowers. We explore the requirements of plants for life and growth (air, light, water, nutrients from soil, and room to grow) and how they vary from plant to plant. We investigate the way in which water is transported within plants and also learn about how flowers play a part in the life cycle of flowering plants, including pollination, seed formation and seed dispersal.



Week 7



Week 6



Week 5

**Design and Technology:**

We celebrate all the different foods we love, thinking about why food is so important to our lives. We find out about the importance of seasonality in farming and why we have to import some foods that we can't grow here. We learn about how to make healthy food choices and discover what it means to eat a balanced diet. We explore the tastes, textures and smells of lots of different savoury ingredients before combining them into our own recipes, communicating our design ideas in writing and through drawings. We learn to measure and weigh ingredients accurately and safely in order to cook our own savoury meals. The best bit? Definitely getting to eat it all up after!

HALF TERM

Weeks 8-10

**Answering the Project Question:**

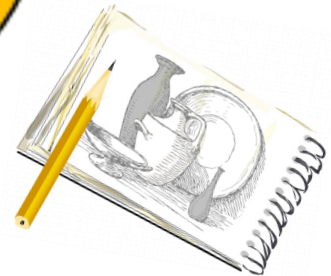
At the end of the project, we reflect on all of our learning and answer our project question: How does food bring us together?

**Science: Animals Including Humans:**

We identify that animals, including humans, need the right types and amount of nutrition, and that they cannot make their own food; they get nutrition from what they eat. We also learn how humans and some other animals have skeletons and muscles for support, protection and movement and we describe the structure and functions of the human skeleton and the interaction between the skeleton and muscles.

**Art:**

We develop and use sketching and drawing skills to create studies of fruit and vegetables. We use shape, tone, colour and shading to create still life sketches, celebrating



**Religious Education**

**Easter**

We find out about evaluate the importance of the events in the Easter story for Christians, answering the questions: How do Christians celebrate Holy Week? Why do Christians feel joy, sadness and hope at Easter? Why do Christians call the day that Jesus dies 'Good Friday'?

Week 13

Week 12

Week 11

How does food bring us together?

