

FOOD, GLORIOUS FOOD

YEAR 3
AUTUMN 1
2023

PROJECT OVERVIEW

The children will be set the challenge of preparing the Harvest Festival Service. They will prepare the Harvest Service, which will include some global learning and English writing and will be performed to parents and KS2. A strange and enormous turnip will turn up! After reading the story 'Mr Wolf and the Enormous Turnip' the children receive a letter from Mr Wolf asking them to help him to find the best route to drag his other vegetables from the end of his garden to his house. They will explore friction force and advise how best to get vegetables to Mr Wolf's house, drawing a map to let him know what to do. Global learning will enable the children to gain an understanding of where food comes from, the challenges of farming and the uneven distribution of food across the world.

ENGLISH

In English this half-term, the children will develop and improve their understanding of different elements of story-telling including story structure; beginning, build-up, climax, resolution and ending. They will develop their use of effective descriptive language using word banks and a thesaurus to extend their use of more precise, Tier 2 words. They will also learn to use a wider variety of sentences and to include accurate speech in their writing. Books that we will share are linked to our theme of 'Food, Glorious Food' and include Mr Wolf and the Enormous turnip, The Apple Bird and James and the Giant Peach.

MATHS

The children will be comparing and ordering numbers during this half term - focusing on place value of ones, tens and hundreds. They will also be revisiting addition and subtraction in the context of money. They will practise their fluency with number fact families and be challenged by word problems. The children will also be working on their x3 and x4 multiplication and division facts and using the 1, 10, 5, derive method to become more efficient. Additionally, the children will continue to practise their flappy maths skills daily adding and subtracting 1, 10 and 100, doubling and halving three digit numbers to ensure these skills are fully embedded.

SCIENCE

The children will learn about friction force and the effect that different surfaces have on the movement of objects travelling across them. They will know that friction force needs contact between two objects. They will plan an experiment to find out which surfaces have the least friction force using a planning triangle deciding what will be the same, what will change and what to measure. They will practise reading a scale in Newtons and know how to use a Newton meter to measure the force. Finally, they will draw a conclusion as to which surfaces have the least friction.

RE

The children will explore sacred places of worship. They will consider what is meant by the term 'sacred' and why places are sacred. The children will think about the place of worship that they visit regularly, St Barnabas Church and what makes this place sacred to Christians. They will then compare this to another sacred place of worship, a Hindu Temple. They will use their understanding of religious sacred places to generate ideas and create a place that is sacred to them.

GEOGRAPHY

The children will develop an understanding of global food issues. They will begin to appreciate that whilst there is plenty of food available across the world, many people are unable to access it. They will develop their enquiry skills by asking and categorising questions and explore where their food comes from. They will develop an awareness that food is produced by a variety of countries and farmers across the world.

HISTORY

No History unit this half term.

ART

No Art unit this half term

DT

The children will learn about stiffening materials and making stable structures through the context of free-standing photograph frames. They will investigate free-standing objects including frames to evaluate what features make them stable. They will design the frame as a gift and with a particular use in mind. They will set the success criteria for their project and use appropriate tools and materials to make a stable frame of good quality. They will add decoration and evaluate their work against their success criteria.

MUSIC

The children's learning in this unit will be based around the song 'Let your Spirit Fly', which is an R & B song for children. They will look at what is included in an R & B genre song. There will be opportunity for games, improvisation, composing, singing and playing musical instruments. They will explore concepts such as pulse, rhythm and pitch.

FRENCH

The children will begin their formal learning of French this term. They will learn how to say and respond to French greetings both formal and informal in French culture. They will learn and respond to a range of classroom commands and be able to express how they are feeling. Learning will include phonics and developing an understanding of how French sounds are similar and different from English. They will participate in rhymes and songs to enhance their knowledge and understanding.

COMPUTING

Online Safety: Health and wellbeing.

Coding: The children will develop their coding skills using Bluebots. They will write simple programs that will accomplish specific goals using a Bluebot and IPAD. They will understand that their algorithms need to be in order so that the Bluebot follows the sequence accurately and will learn to debug (problem solve) if their program does not achieve the intended goal.

Word Processing: The children will improve their mouse and touchpad skills, clicking and dragging.

PE

During this half term – one of the Y3 classes will be attending swimming once a week, whilst the other class participates in outside football lessons with their teacher. In Autumn 2, the children will switch over. During football the children will be working on their attacking, defending, dribbling and striking skills, in order to play team games successfully. For indoor PE, the children will be taking part in a Gymnastics unit. They will practise the basic gymnastic shapes and individual skills, as well as creating short flowing sequences.

PSHE

Families and friendships

What makes a family; features of family life.

Safe relationships

Personal boundaries; safely responding to others; the impact of hurtful behaviour.

Respecting ourselves and others

Recognising respectful behaviour; the importance of self-respect; courtesy and being polite.