

Theme:
What is special about our world?

Value: Resilience



SYNOPSIS

This term, we will explore the question ‘What is special about our world?’

In addition, in RE we will explore the importance of prayer for Hindus and Christians. Through our life learning, we will be discussing our dreams and goals for the future and how we can achieve these to make the world more wonderful.

In our assemblies this term, the theme will be based on our core value of resilience, as well as exploring our impact on the environment and how we can make the world a better place.

Explorer Dome
Thursday 4th January

Key text in English

Duffy’s Lucky Escape
Ellie Jackson

You may wish to buy a copy for your child but this is optional.

Year 3
Term 3 Learning map

Science
Forces & Magnets

This term, our unit is Forces and Magnets where we will be comparing how things move on different surfaces. Additionally, we will be noticing that some forces need contact between two objects, but magnetic forces can act at a distance. We will observe how magnets attract or repel each other and attract some materials and not others and exploring a variety of everyday magnetic materials. We will also be learning about magnets having two poles.

Vocabulary: force, push/pushing, pull/pulling, contact force, non -contact force, magnetic force, magnet, strength, bar magnet, ring magnet, button magnet, horseshoe magnet, attract, repel, magnetic material, metal, iron, steel, non-magnetic material, poles, north/south

Geography
Locational Knowledge

This term we will be exploring the question - where is the UK in the world?

We will be developing our geographical understanding of the human and physical features of Bristol. As well as exploring what counties are and the countries in the UK. We will be able to name & locate major cities of Britain and in Europe.

Vocabulary: Country, County, region, urban, England, Scotland, Wales, N. Ireland, Belfast, Cardiff, Edinburgh, London, North/ Irish/ Celtic Seas, English Channel, United Kingdom, Compass points: NW NE SE SW, Climate, physical features, human features

DT
Cooking

This term we will be learning that fruit and vegetables grow in different countries due to different climates. We will be looking at how some foods are seasonal and know the benefits of eating seasonally. We will; then design and make a vegetable tart based on seasonal ingredients.

Vocabulary: Seasonal, climate, fruit, vegetables, location, cutting, peeling.

Computing
Programming

In computing, this unit explores the concept of sequencing in programming through Scratch. It begins with an introduction to the programming environment. We will be introduced to a selection of motion, sound, and event blocks which we will use to create their own programs, featuring sequences. The final project is to make a representation of a piano.

Vocabulary: sprite, sequence, backdrops, algorithm, program, commands, code, attributes, appearance, actions, design

English
We will be rewriting the story of Duffy, learning to use paragraphs, varying sentences and practising inverted commas.

Maths

We will be starting to learn formal written methods for multiplication and division.

We will be applying our calculation skills to the topic of length and perimeter.

The Year 3 key times tables are the 3, 4 and 8s. Please remember to keep practising on TTRockstars.