

### **English**

#### Outsiders: Stories that raise issues

Pupils will discuss emotive issues linked to the theme of 'outsiders'. They will study Eric (by ShaunTan), The Island (by Armin Greder) and Friend or Foe (by Michael Morpurgo). They will plan and write an outsider story based upon their reading. Pupils will revise cohesive devices such as pronouns, adverbials, determiners, conjunctions and paragraphing to make appropriate links in their writing.

#### Maths

Pupils will extend their understanding of fractions and mixed numbers. They will also multiply proper fractions by whole numbers and find fractions of amounts.

Pupils will also recap converting different units of metric measure and be introduced to common imperial units including kilometres and miles. Throughout, children continue to develop their reasoning and problem-solving skills while exploring efficient methods.

Guided reading texts - Wonder by RJ Palacio/The Boy at the Back of the Class by Onjali Q Rauf

#### Science

Pupils will study sustainability and the pros and cons of synthetic materials. They will work scientifically to assess life-cycles and investigate the consequences of burning fuel using appropriate scientific vocabulary. The pupils will investigate global warming and climate change to gain a deeper understanding of their world.

Humanities - Geography Pupils will understand why fieldwork is essential for a geographer. They will know the differences between primary and secondary fieldwork and understand the tools used for successful geography. They will carry out 2 data

collection methods to

then organise, represent

and interpret their

geographical findings.

# Design Technology

Building upon their previous knowledge, the children will follow the design brief to design and make a stuffed toy for a younger audience. They will disassemble existing products, use different stitch techniques (blanket, running and back) and select materials based on their aesthetic properties.

#### Computing

Pupils will explore the concept of variables in programming. They will understand what a 'loop' is in programming and use the basic commands in Python.

## Spanish

Pupils will learn to discuss different members of their immediate and extended family. They also will continue to learn a greater range of numbers in Spanish.

#### Music

Pupils will become more confident playing and singing in an ensemble. They will also begin to identify and experiment with using dynamics within music and use terminology such as crescendo (getting louder) and diminuendo (getting quieter).

### RE

Pupils will analyse and discuss different Christmas traditions and how they can contribute to how Christians can remember Jesus. They will consider the Christmas story, Christmas activities, traditions and symbols. They will use Bible passages to support their views.

#### PE

## Invasion Games -Basketball

Pupils will learn to consistently apply attacking and defending skills, applying decision making in order to keep possession and score. **Gymnastics:** 

# Matching and Mirroring

Pupils will create a sequence of movements, bringing together a combination of both matching and mirroring movements.

### **PSHE**

Pupils will recognise that a number of factors can contribute to mental and physical health. They will recognise that habits can be bad and good. They will learn to set achievable goals for a healthy lifestyle and develop strategies for being resilient.

Assembly Themes Children will focus on the value of kindness for this half term. They will also learn about the significance of Bonfire Night and Remembrance Day and the religious festivals of Advent and Diwali. We will be supporting National Anti-bullying week and Children in Need.