

Year 5 Autumn 2

Topic Overview

English

In English, we will focus on the key text 'Oliver Twist' by Charles Dickens. We will explore the historical context. We will write a chapter inspired by the book, incorporating historical details. In addition, we will write a play script for a new scene in 'Oliver Twist'.

Mathematics

This term, we will focus exclusively on fractions. We will develop our understanding of equivalent fractions, convert between mixed numbers and improper fractions, and compare and order fractions. We will also learn to add and subtract fractions.

RE

This term, we will explore the life of David and the promise of Jesus as its fulfilment. We will learn about key scripture and gospel passages, use vocabulary to describe David's kingship and prayer, and understand virtues. We will think creatively and critically by asking 'what if?' questions, reflecting on imagery. We will respond by discussing ideas about leadership, considering what it means to be a good shepherd, and reflecting on how we can serve others.

Science

This term, we will explore reversible and irreversible changes in materials. We will learn practical methods for separating solids and liquids, such as sieving, filtration, and evaporation, and investigate how dissolving works. We will also discover how to recover a solid that has dissolved in a liquid and consider which changes can be reversed and which cannot, applying this knowledge to real-life examples.

PE

This term, we will be working with the PNE team to develop our skills in gymnastics. We will focus on balance, coordination, and control while learning a range of movements and sequences.

PSHE

This half term our work is rooted in the teaching that we are created by God, in his image and loved by him as individuals. We will look at the Gospel story 'Calming the storm' this work will help children develop an understanding of the importance of valuing themselves and putting their faith in God. We will look at themes of growth, change and development.

Geography

This term, we will explore the question: *What makes Brazil so diverse?* We will begin by revisiting our knowledge of continents and biomes, then use maps and atlases to compare North and South America and identify key physical and human features. We will take a closer look at Brazil, investigating the Amazon Rainforest and its communities, as well as contrasting life in Rio de Janeiro with rural areas. To finish the unit, we will work in groups to create a green screen presentation celebrating Brazil's diversity.

Music

This term, we will learn about the Blues as a musical genre. We will explore its history and develop an understanding of the 12-bar blues structure, and practice playing it. We will also create our own improvised performances, applying rhythm, melody, and chord progressions typical of the Blues style.