

## Communication, Language and Literacy

### Poetry – Poems from a Green and Blue Planet

During this unit, the children will have an opportunity to read and enjoy a selection of poems from this wonderful anthology. We will be focusing on poetic features and language, looking at their effects on the reader. We will also be exploring synonyms and antonyms using dictionaries and thesauruses. The children will be given opportunities to express ideas and thoughts creatively when writing their own poetry.

### Fiction – Stories that Rise Issues: *Outsiders*

In this unit, the children will be exploring and discussing emotive issues raised in the texts, *Eric* (Shaun Tan) & *The Island* (Armin Greder). In addition, they will also be revising cohesive devices such as pronouns, adverbials, determiners, conjunctions and paragraphing. To conclude the unit, the children will write their own outsider story.



Amazing  
Americas



## Problem Solving Reasoning and Numeracy

Using the White Rose scheme, the children will focus on the Year 5 and 6 maths objectives. They will also recap anything they may have missed or forgotten from last year.

**In year 5**, the children will be exploring statistics this term. They will learn to solve comparison, sum and difference problems using information presented in a line graph. They will also learn to complete, read and interpret information in tables, including timetables. Following this unit, the children will move onto multiplication and division.

**In year 6**, the children will recap and develop their knowledge of fractions. They will compare and order fractions, including those greater than one. The children will also add and subtract fractions with different denominators and mixed numbers, using the concept of equivalent fractions. They will multiply simple pairs of proper fractions, writing the answer in its simplest form and divide proper fractions by whole numbers. The children will also associate a fraction with division and calculate decimal fraction equivalents. Finally, they will identify the value of each digit in numbers given to three decimal places and multiply and divide numbers by 10, 100 and 1000 giving answers up to three decimal places.

## Knowledge and Understanding of the World

**French** – Madam Kernick will be teaching the children on a Wednesday.

**Science** – The children will be studying forces this term. They will learn about different types of forces such as gravity, friction, water resistance and air resistance, and about the use of mechanisms such as levers, gears and pulleys. The children will also find out about Isaac Newton and his discoveries about gravity. During the course of this unit, the children will have the opportunity to work collaboratively, participating in a range of design challenges.

**Geography** – This term, the children will be learning about the continents of North and South America, and the countries that form them. They will find out about the landscape, climate and locations of each country, and will also develop their atlas and map skills as well as practising reading and writing coordinates. Finally, they will learn about the ancient and new wonders of the world and, specifically, those of the Americas.

**Computing** – This term, the children will continue to recap and develop their knowledge of coding. Following this unit, they will focus on online safety, looking critically at what information should and should not be shared.

## Creative Development

**Music** – In music, the children will continue to explore and appreciate Old School Hip Hop by listening to the song *The Fresh Prince of Bel Air* by Will Smith.

**D.T.** – This term, the children will apply their understanding of computing to program a floor robot. They will explore a range of adventure maps and use these to create original designs. As a group, they will research how floor robots move along different types of materials and use this knowledge to create obstacle squares. The children will use appropriate joining methods to make a scale adventure map. They will then test and evaluate the effectiveness of another group's obstacle squares.

## Personal Social and Emotional Development

**RE** – This term, Red Kites will continue to consider what it means for a Muslim to follow God. They will be identifying and explaining Muslim beliefs about God and will be describing the ways in which Muslim sources of authority guide Muslim living. The children will make connections between Muslim beliefs and *ibadah* and will reflect on and articulate what it is like to be a Muslim in Britain.

**PSHE** – The children will continue to focus this term on friendships. They will not only learn how to resolve conflict, but also develop the skills needed to build positive and healthy friendships. This learning will be supported by participation in fun team building exercises.

## Physical Development

### PE/Games

**Monday** – Mrs Sanderson will be teaching ball skills, focusing in particular on throwing, catching and passing. Please come dressed in your PE kit on this day.

**Wednesday** – Ms Ranson will be focusing on tag rugby this term. Again, please come dressed in your PE kit on this day.