

Exploring the World

Year 2

Autumn Term



Key Area of Learning – Geography

Geography

The children will further develop their locational knowledge by finding out about where the seven continents of the world are and how their proximity to the Equator or the Poles affects their climate. They will also name and locate the World's five oceans. Children will be introduced to hot and cold areas of the World and navigate these on a world map. They will investigate different countries linked with their own experience and explore the climate and land features.

In depth studies will be made of Antarctica as a cold location and Kenya as a hot location. We will compare and contrast the different aspects of life in these locations.

English

RWI will be used to teach phonics daily.

We will focus on the basics of punctuation and grammar through our unit "The Place Value of Punctuation and Grammar". Pupils will identify common and proper nouns, as well as being verbs, regular action verbs and irregular action verbs. They will use this knowledge to build single clause sentences before looking at using co-ordinating conjunctions to join clauses together. We will explore the key features of non-chronological reports and apply what we've learned by writing our own. In doing so, we will incorporate the punctuation, grammar, and structural features taught throughout the term.

Mathematics

NCETM Mastering number will be used to support all children in securing a firm foundation in number.

In Maths we will focus on:

- Place Value, reading and writing numbers to 100 and using <, > and = signs
- Addition and Subtraction of one and two digit numbers to 20. Solve problems using concrete objects and pictorial representations..
- Geometry: Properties of 2D shapes including symmetry and describing the faces of 3D shapes

Science

Animals, including humans. We will notice that animals, including humans, have offspring which grow into adults. We will find out about and describe the basic needs of animals, including humans, for survival (water, food and air). We will describe the importance for humans to exercise, eat the right amounts of different types of food, and hygiene.

Plants. We will observe and describe how seeds and bulbs grow into mature plants.

Art

Working with colour. We will combine our drawing skills to create skyscape silhouettes of modern London with tonal backgrounds, inspired by The Great Fire of London by Jan Griffier. We will mix paint to create secondary colours, adding them to a colour wheel. We will explore the effects of adding black and white to make tints and shades. We will select different brushes and explore the marks made. We will also continue to develop our sketching skills.

DT

Textiles: Puppets Pupils will develop their skills of joining fabrics together using pins, staples or glue. They will go design a puppet and use a template. They will then join their two puppets' faces together as one and decorate the puppet to match their design.

Computing

Information technology around us We will identify IT and how its responsible use improves our world in school and beyond.

Digital photography We will capture and change digital photographs for different purposes.

Online Safety We will focus on the following strands: health, well-being and lifestyle; online bullying; managing online information; online reputation.

PSHE

Being me in My World. We will understand how and why our behaviour can impact others. We will explain how my and other's behaviour choices and are better than others.

Celebrating Difference We will explain that people may get bullied because they are seen to be different; including gender stereotypes. We will explain how it feels to have a friend and be a friend.

History

History

The children will discover what it is like to be an explorer. They will find out who Ernest Shackleton was and why his expedition to the South Pole was so challenging, using their geographical knowledge of Antarctica. They will learn about a recent explorer, Felicity Aston, comparing her expedition to that of Shackleton over 100 years ago.

Music

Tony Chestnut – In this unit, working by ear, pupils will explore call and response, and improvise with their voices and instruments.

Christmas Production - Pupils will learn new songs, experiment with pitch, and create movement to accompany the beat.

PE

Fundamentals. Pupils will develop the fundamental skills of balancing, running, changing direction, jumping, hopping and skipping. Pupils will be given opportunities to work with a range of different equipment.

Dance. Pupils will explore space and how their body can move to express an idea, mood, character or feeling. They will be given the opportunity to work independently and with others to perform and provide feedback beginning to use key terminology.

RE

In RE we will explore the following key questions:

- What is the good news Christians believe Jesus brings? (Part 1) (Gospel)
- What is the good news Christians believe Jesus brings? (Part 2) (Gospel)

