

Year One

Spring Term 1

'Explorers'



Science

Everyday Materials

We will be identifying, naming, and exploring a variety of everyday materials. We will describe the properties of these materials, sorting and grouping them accordingly. We will also investigate the difference between natural and man-made materials.

Art

Sculpture

We will be studying the artist, Barbara Hepworth. We will be making our own sculptures using a variety of materials.

Geography

Using globes and atlases to locate countries studied during the topic of explorers.

English

Key Texts:

Contemporary Picture Books

Journey by Aaron Becker
Here We Are by Oliver Jeffers



Non-Fiction

The Great Explorer by Chris Judge
A Picture Book of Christopher Columbus by David Adler
One Giant Leap: The Story of Neil Armstrong by Don Brown

Writing: We will be practising writing sentences using capital letters, finger spaces, full stops and exclamation marks; and using conjunctions within sentences (and, but, so, because).

Reading: We will be using phonic knowledge and recognition of tricky words to read fiction and non-fiction texts. We will discuss what we have read and listen to each other's opinions.

Phonics:

Phase 4 focus. Introduction of Phase 5 graphemes linked to Phase 3 digraphs/trigraphs with the same sound (e.g. ay and ai, ee and ea).

RE

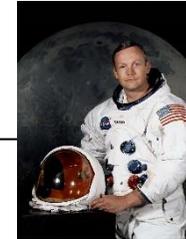
'What does it mean to belong to a faith?'

This investigation enables pupils to think about belonging. They will learn about how religious people show they belong to their faith community. They will learn about ways babies are welcomed in religions and the promises made at weddings. They will think about their own network of belonging and how we all belong to someone.

Maths

We will be learning more about:

- * Number/place value
- * Addition / subtraction
- * Position and direction
- * Multiplication/division
- * Shape
- * Mass
- * Money



History

The lives of significant individuals from the past (such as Neil Armstrong and Christopher Columbus).

DT

Sliders and Levers

Making levers and sliders through a range of practical activities.



Global Learning

To help the children to understand more about the world we live in, we will use stories and websites (e.g. Newsround) to talk about current events around the world and how they compare to our lives.

Computing

We are Treasure Hunters

In this unit, the children will program a toy to move around a map to find buried treasure. They will start by thinking of algorithms for their routes, then input these as stored programs for the robot. They predict how the robot will move and will debug their programs.

Music

Charanga Music – In the Grove

Finding the pulse, clapping rhythms and composing a simple melody using simple rhythms.

British Values

Me and My Future (money)

Recognising the coins and notes we use and know that we have to pay for what we buy. Understanding how to keep money safe know that money can be saved to use later.

PE

Gymnastics

The children will explore using their bodies to create various shapes including straight, tucked, and wide. We will use these shapes to create a sequence with a beginning, middle and end. We will use mats, benches, and some large apparatus.