

## Maths

In Maths, we will be learning about place value. We will learn that numbers are made up of tens and ones and partition these correctly using a range of resources. We will continue to count onwards and backwards, practising our addition and subtraction skills. We will learn what ordinal numbers are as well as explore key vocabulary to describe movement and direction in our geometry unit. Children will learn how to measure length using standard and non-standard units of measurement. We will learn to recognise coins up to £2.

## Science

In Science we will be learning about light and dark. Children will be learning about a range of light sources and how they vary in brightness. Children will gain an understanding of the fact that darkness is the absence of light. We will learn that the sun is a source of light and that the moon is a reflector. We will look at road safety and explore materials that have reflective and fluorescent properties.

## Computing

In Computing, we will be creating a digital Christmas card using the software 2Paint. We will practice logging into the computers and using the mouse to select different tools. We will practise using the keyboard to input text as well as how to use the webcam on the computers to insert a picture of ourselves. When we have finished, we will learn how to save our work and retrieve it at a later date.

## English

In English, we will be reading a range of fiction, non-fiction and poetry texts. We will read 'The Magic Porridge Pot' before writing our own versions of the story, as well as read a range of other focus texts to help aid our writing. We will explore the features of a newspaper and write our own based on Neil Armstrong's landing on the moon. We will continue to practise using a range of adjectives, time connectives and conjunctions in our writing, as well as learning how to identify these in a text. We will learn what verbs and nouns are and discuss the differences. We will write in full sentences, using full stops and capital letters.

### **Autumn Half Term Two**

## **“What makes outer space so fascinating?”**

### **Year One – Miss Cornelius and Miss Eastman**

## RE

In RE, we will begin the term by learning about Saints in Christianity. We will learn the names of some important Saints and the reasons why they were acknowledged. Later in the term, we will move onto learning about the Nativity Story, and why Christmas is a special time for Christians. Children will use key vocabulary to help write their own versions of the Nativity Story. Children will be participating in the school Nativity play where they will be singing in a class choir of angels. We will explore the Nativity through a range of varied activities, such as art, drama, music and Godly Play.

## History

In History, children will be learning about the first man to land on the moon. Children will learn about Neil Armstrong's background and the sequence of events leading up to his landing on the moon, alongside Michael Collins and Buzz Aldrin. Children will gain an understanding as to why it was such an iconic event and how it was celebrated around the world. Children will learn key vocabulary and use this when writing a recount. We will also learn about Tim Peake and Yuri Gagarin and create a timeline.

### Music, Spanish and PE

In Music, we will be practising our songs for the Nativity with our specialist music teacher, Miss Hodgson.

In Spanish, we will be learning how to count up to 10.

In PE, children will continue to work with our specialist teacher, playing a range of active games and sports.

In Art, children will be using a range of media to create artwork that relates with our topic work. We will create playdough to make our own moon rocks.

### Trips and Visitors / Homework and Reading Records

Children will be going to the Science Museum this term (date TBC) to help aid our understanding of Space.

Homework is given out on **Wednesday** and due in on **Monday**, along with their reading books and records. Reading books are changed on **Tuesday**.