

Spring 1 2025

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Year 1
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### Writing and Reading

In English, we will be learning about space. The children will acquire lots of knowledge through history lessons and our key texts, 'Look Up' 'Astro Girl' and 'Man on the Moon'. The children will learn about the influence on historical figures such as Neil Armstrong and Mae Jemison. Inspired by Look Up we will be creating fact files about the fascinating facts of space travel. Using the book Man on the Moon, we will write recounts about a day on the moon. We will orally plan and rehearse sentences before writing our recounts and use all the skills we've learnt so far to punctuate sentences and apply our phonic knowledge to our spellings.

#### <u>Phonics</u>

Phonics is such an important part of helping the children with their reading. They will all be confident in reading their Set 2 sounds and become speedier at reading 4 and 5 sound words including some special friends. For example, stamp, spray, dream. We will learn more Set 3 sounds.

## <u>Maths</u>

In Maths, children will continue to develop their knowledge of number, now within 50. They will use manipulatives and pictorial images to support them in their learning. We will also be learning about shapes.

<u>Place Value</u>

- Count within 20
- Understand numbers up to 20
- 1 more and 1 less
- The number line up to 20
- Estimate on a number line
- Compare and order numbers to 20

## Addition and subtraction

- Add by counting on
- Add ones using number bonds
- Find and make number bonds to 20.
- Doubles
- Near doubles
- Subtract using number bonds
- Subtraction

## Computing

Children will develop confidence in logging onto a laptop, navigating a keyboard and knowing how to keep passwords safe. Children will learn how to follow simple instructions on a computer and learn about algorithms.

#### <u>History</u>

This topic will have a strong history focus with the influence of Neil Armstrong and the moon landings. The children will learn about how people have travelled to the moon and how we can prove it. They will also look at various sources using their historical enquiry skills and begin to understand the concept of evidence. We will also start to think and debate about whether space travel is safe.

### **Enrichment**

This exciting topic will blast off with an 'Astronaut Day'. We will become astronauts for the day and carry out some of the jobs Bob from Man on the Moon did. We will collect rocks, do a moonwalk, plant the flag on the moon and create footprints. We will finish with a picnic.

### <u>PSHE</u>

We will be exploring the key question 'What helps us stay healthy?' Children will learn about the importance of good hygiene and how to stay well and healthy.



# <u>RE</u>

We will be exploring the question 'What does it mean to belong to a church or mosque? '

# <u>PE</u>

In all Year One classes, the children will be learning about Gymnastics and Sending & Receiving. Children will develop basic gymnastic actions on the floor and using low apparatus. They will perform moves on different levels and directions to create their own movement sequences. In Sending & Receiving, the children will be learning about how to transport balls and beanbags in different ways, such as rolling, throwing, catching, kicking and tracking.

#### <u>Science</u>

In science, children will learn about the everyday materials we have all around us. They will understand that these materials can be made into many different objects.

The children will make wonders and learn to identify materials such as: wood, brick, plastic, glass, rock and metal. They will learn how to classify objects based on the materials they are made from and start to recognise their properties. We will continue to observe seasonal changes throughout the year, this term focusing on winter and noticing changes in the weather.

## <u>Music</u>

The children are loving our music lessons and learning new songs. We will be learning songs about travel. The children will use percussion instruments.

## <u>Art</u>

Children will explore colour mixing through paint play and create paintings inspired by Clarice Cliff. Children will be able to say their primary colours.

