## Space



## Spring 1

## MATHS LITERACY/COMMUNICATION & LANGUAGE

We will begin this half term by focusing on numbers within 10. This will be through counting various objects and representing numbers through pictures. We will count forwards from 0-10 as well as backwards from 10-0 to help us learn the order of each number and find one more and one less.

The classes will then spend some time exploring the days of the week, months of the year and the four seasons.

Finally, we will finish our half term looking at addition and subtraction within 10. The children will explore addition as counting on from a given number within 10 and subtraction as taking away.

This half term will be focusing on using past, present and future tenses accurately when talking about things that have happened, are happening and are going to happen. We will continue to develop our questioning skills and encourage each other to be curious about the world around us as well as in space.

For our Space topic, we will be exploring texts including 'Whatever Next!', 'Man on the Moon' as well as a variety of non-fiction texts to aid our learning about the universe. Through the use of these texts, we will talk about the different settings, characters and use adventurous vocabulary in our spoken language. We will also create our own stories, using our phonic knowledge to help us write words and sentences!

<u>Phonics:</u> We are still focusing on oral blending and segmenting of simple words. Children will continue to have daily discrete phonics sessions with the purpose of learning the letter sounds and putting the sounds together to make words. The children will continue to have phonics work sent home.

UNDERSTANDING OF THE WORLD	PSED	EXPRESSIVE ARTS & DESIGN
similarities and differences. We will have a focus on planet earth and our environment, thinking about how we can work together to make our planet a better place to live.  Through our Space topic, we will look at influential figures from the past including Neil Armstrong, Mae Jemison and Tim Peake. Through the use of pictures, videos and a variety of texts, children will begin to make comments	During PSHCE sessions, we will learn and understand why we need to exercise and eat a balanced diet to keep our bodies healthy. We will sort healthy and unhealthy food items, remind ourselves why hand washing is	We will represent our own ideas, thoughts and feelings in many different ways. We will create rockets using various materials, re-enact the moon landing, role play astronauts and learn songs about the planets in our solar system.
We will use ICT to watch the first moon landing and learn about life on board the Space Station. We will also use ICT to learn about the impact humans are having on earth, using Google images and maps to investigate the North Atlantic Garbage Patch.  Towards the end of this half term, we will learn and celebrate Chinese New Year.	important and learn why sleep is important for us.  We will also talk about 'stranger danger' and how to stay safe.  In our circle times, we will develop a 'Philosophy for Children' (P4C) ethos, where we will develop critical thinking skills and ask questions relating to who, what, where, why and how. We will look at a different stimulus each week and discuss what our ideas are, sharing our thoughts with our partners and listening to the opinion of others.  We will also be consolidating our understanding of 'British Values', discussing what 'tolerance' and 'mutual respect' mean in our	PHYSICAL DEVELOPMENT  P.E lesson: We will have PE lessons twice a week from this term. Parsley class will have PE on Tuesdays and Thursdays, Sage will have PE on Mondays and Fridays. Children are to come to school on these days wearing their school P.E kit.  Outdoor Learning: Both classes will have a dedicated time slot to use the woodland area in our school. The children will investigate the area and begin to create seating areas, a digging area and the start of a fire circle! As well as this, activities will be planned each week that coincide with our learning indoors.