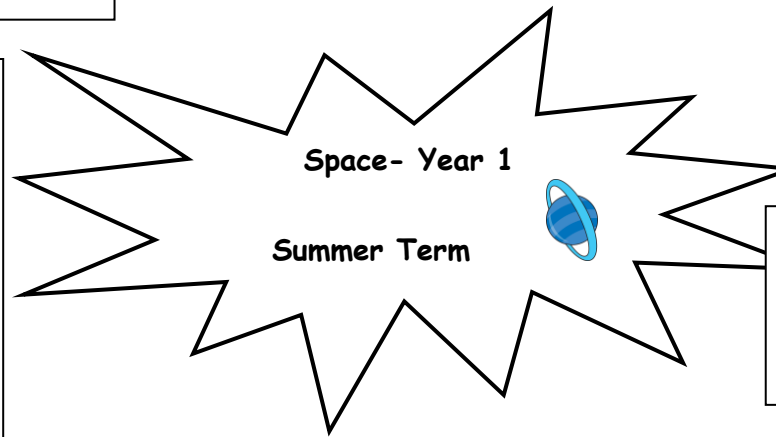


Maths - In Numeracy the children will continue to build on their knowledge of numbers to one hundred. We will continue to develop methods of addition and subtraction and begin to understand multiplication and division. Multiplication and division are taught through pictorial representations and arrays. We will also look at simple fractions of shapes, objects and numbers. In the second half of the Summer Term, we will start to recognise and understand the value of different denominations of coins and notes and also begin to tell the time.

Computing - In Computing we will be using floor turtles and JIT5, to discover what algorithms are and will also be learning how to create and debug simple programs. We will also be using our I pads to research information and images for our Space topic.

Science - Plants:
In science the children will look at common garden plants and will learn to name and identify them. We will be learning about trees and the difference between deciduous and evergreen. The class will learn what a plant needs to grow and will learn to describe the basic structure of a flowering plant. We will be growing our own plants and observing their growth before planting them in the nature garden. We will also be looking at the changes in season from Spring to Summer.

English - In English the children will be creating a class book all about Space. They will look at features of non-fiction texts and use what they have learnt to help them write an information piece about a planet to include in our book. We will be reading 'Orion and the Dark' and 'Nibbles the Book Monster' and completing fiction units around the stories. The children will also read and write fiction stories based on our Space topic. They will write poems about Summer and will read, discuss and recite verses from poems. The children will complete various word and sentence/ grammar activities. They will continue to participate in daily phonics sessions and the spellings given each week will link to the sound learnt.



PSHE- We will be looking at ways we can look after ourselves including food, sleep, personal hygiene and exercise. We will also learn about how we grow and change, both physically and emotionally

PE - Mrs O'Neill from Stoke City is coming in to work with us on wall and net games. We will be playing in groups and understanding the importance of being in a team. We will also be taking part in different striking and fielding activities and developing our hand/eye coordination. In the second half of the summer term, we will be learning different athletic activities in preparation for sports day.

Music - We will explore different musical features such as riffs and drones, to help us to perform and compose musical patterns. We will learn about the instruments of the orchestra and will be performing and composing music with contrasting elements.

Design Technology - Our focus in DT is to create healthy smoothies. We will be testing existing smoothies before making our own. We will also design the packaging for our new smoothie and find out where our fruit and other food comes from.

History -
In history we will become experts in the history of space exploration! We will be learning all about Galileo and his incredible discoveries about space and will find out about the space race and Apollo 11 mission. We will learn about the important impact two individuals made on our understanding of space: Neil Armstrong and Katherine Johnson and will also find out about Tim Peake's adventures in space. We will learn about the amazing developments in space exploration over the years and will create timelines of space exploration. We will look at the Mars rovers and compare how these vehicles have developed over the years.

Art - In Art we will be looking at paper-based 3D art forms and focusing on techniques like rolling paper tubes, shaping paper strips and constructing imaginative sculptures.

RE - In RE we will be exploring Judaism and what happens on Shabbat. We will discover how it is celebrated and also think about days that are special to us.

MFL - This term our French topic is clothing. Through songs and activities, we will learn the names of various items of clothing and begin to use them in sentences. We will also continue to communicate with each other using simple phrases and build their knowledge through songs, rhymes and games.

Geography - As geographers, children will continue to use maps of the world to look at continents and oceans and the four countries of the UK. They will learn how to describe routes on a grid using the four compass directions and will then have to use their skills to guide a spacecraft to safety! We will use maps to locate some of the world's largest space agencies and the Kennedy Space Center.