English In our writing sessions, we will begin the term using a variety of space themed books including 'Aliens love Underpants', 'Whatever Next' and 'Man on the Moon'. When writing, we will add detail in our sentences by using adjectives and we will join two ideas together using the conjunctions 'and' and 'because'. We will also share the following books: 'The Big Jungle Mix up', 'The Tiger Who Came to Tea' and 'The Lion Inside'. We will learn about questions and use a question mark at the end of a sentence. In addition to this, we will continue to have regular phonics, guided reading and handwriting sessions.

Computing This term, we will be introduced to early programming concepts. We will use Beebots to explore using individual commands and will identify what each command does. Following this, we will be looking at data and information and we will be focusing on assigning data (images) with different labels in order to demonstrate how computers are able to group and present data.

Design & Technology Linked to our learning about Space, we will be investigating, designing, making and evaluating a moon buggy. We will be learning how axles, chassis and wheels work to make our vehicles move.

<u>Music</u> During our lessons, we will be learning to recognise the difference between pulse and rhythm and learning to discriminate between higher and lower pitched sounds. **Maths** We will count in 1s, 2s and 10s forwards and backwards, work on addition and subtraction and learn number bonds to 10 and then 20. Building on previous learning in the Autumn Term, we will develop our knowledge about place value, thinking about ordering numbers and how many tens/ones there are in a number. We will learn about money, counting and ordering amounts of money, counting in 2ps and 10ps as well as solving problems involving money.



Art & Design During this term, we will learn what collage is. We will look at examples of collages by exploring the work of the illustrator Eric Carle. Following this, we will create our own collage of an animal, experimenting with different materials.

Religious Education This term, we will be thinking about change and how it affects people differently. We will recognise that as Jesus grew up, he changed some people's lives in different ways. We will then describe how the concept of welcoming is important in the story of Palm Sunday and how Christians re-create that welcome today. We will read and sequence the Easter Story.

<u>History</u> We will learn about the history of space travel before learning about Neil Armstrong and the first moon landing. To link to the present day, we find out about Tim Peake as a modern day astronaut. **Science** This term, we will be looking at animal classification and introducing the terms 'omnivore', 'carnivore' and 'herbivore'. We will look at food chains and how animals are suited to their environment. We will also compare the structure of animals to humans and know that animals have senses to survive. Following this, we will learn to identify, name, draw and label the basic parts of the human body and say which part is associated with each sense.

Physical Education In gymnastics, we will be focusing on balancing on different parts of our body and transferring skills to using apparatus. In games, we will focus on bat and ball skills. We will also practise skipping with a rope.

Geography This term, we will be observing and describing the weather associated with the seasons and how day length varies during each year. Following this, we will be learning about the difference between a village and town and the different countries that make up the United Kingdom.

Personal, Social, Health and Economic Education We will continue to follow the Jigsaw Programme, focusing on exploring our dreams and goals, thinking about how to achieve them. Later in the term, we will learn about 'Healthy Me'. Through this topic, we will be talking about healthy diets, the importance of physical activity, keeping ourselves clean, understanding that medicines can help us and how to stay safe around medicines.