

### Expressive Arts and Design

We will continue to explore a variety of materials, tools and techniques within our Space theme. We will experiment with colour, design, texture, form and function. We will be invited to design and make rockets, telescopes, moon boots, flags for landing in space, space suits. We will have the opportunity to be imaginative with characters in space including aliens, making use of props and materials when role playing characters in narratives and stories.

### Maths

This half term, our first topic is 'Alive in 5' where we talk about the numeral 0, find 0 - 5, subitise and represent 0-5. We will also identify one more and one less. Next we look at 'Mass and Capacity' - exploring and comparing. After that we will follow the 'Growing 6,7, 8' unit, where we find and represent these numbers, find one more and one less, think about odds and evens, doubles and combine two groups.

### Literacy

We will explore a range of non-fiction texts to provide us with information, pictures and vocabulary relating to our space topic. We will have the opportunity to enjoy, explore and retell a range of fiction space stories. We will begin phase 3 in Phonics, reading and writing words by segmenting and blending.

*Blast off!*

*Reception Spring 1 2024*

### Understanding of the World

What can we find beyond the sky?  
What is in Space and how do people travel there?

We will investigate space shuttles and think about their features.

What does an astronaut wear and what is the function of their clothing? We will explore what people need to survive in space.

What planet do we live on? What makes Earth so special?  
What are stars? Which star is the most important for our planet?

### Communication and Language

We will be continuing to work on listening intently and responding to what we hear with relevant questions, comments and actions.

We will be encouraging children to hold conversation when engaged in back-and-forth exchanges with their teacher and peers.

Offer explanations for why things might happen, making use of recently introduced vocabulary relating to our space topic.

### Physical Development

We will participating in a dance unit of work where children will learn a sequence of movements to music.

We will continue to develop our fine motor skills using our fine motor equipment such as playdough, threading and cutting.

### Personal, Social and Emotional

Our PSHE topic is 'Dreams and Goals'. We will be focusing on: Understanding that challenges can be difficult, working on perseverance, talking about times they kept on trying and achieved a goal, discussing resilience and recognizing how kind words can encourage people. We will be celebrating things we are proud of and highlighting our successes!