

English

This term in English children will be reading a range of stories linked to space.

Some of the books that our reading and writing will be based on are: 'How to catch a star' by Oliver Jeffers, 'Man on the moon' by Simon Bartram, 'Curiosity: The story of the Mars Rover' by Markus Motum and 'Toys in Space' by Mini Grey.

We will be retelling stories based around our Space theme, strengthening our phonics and letter formation so that we can confidently write clear and interesting sentences that can be read by ourselves and others. We will be using our phonics knowledge to decode regular and irregular words so that we can read and understand sentences.

Science

This term children will be beginning an ongoing study of seasonal change. Together we will look at the seasons and the associated weather patterns. We will investigate to find the differences between autumn and winter.

Children will be studying different materials, using more scientific vocabulary and conducting experiments/tests with different materials.

Mathematics

Children will continue to count forwards and backwards, ordering and writing numbers to 20. Alongside this we will explore our number bonds to 20 and find different ways to represent them. We will learning different strategies for adding and subtracting numbers, including counting on and counting back, bridging ten and finding the difference. We will then apply all of these skills to problem solving and reasoning and use a variety of different equipment and representations to help deepen our understanding and explain our learning.

History / Geography

Children will be using history and our topic of Space to lead our learning this term. We will be learning about the history of space travel and creating a timeline of events that have contributed to the developments in space exploration, including those beyond our living memory. We will be learning about the life of Neil Armstrong and his famous moon landing. We will learn the vocabulary related to the passing of time and apply this to our own learning.

PE

During our PE lessons children will be developing and strengthening our throwing and catching skills as well as kicking and rolling techniques in a unit of multi-skills. Eventually we will be learning some invasion techniques to begin playing team games.

Religious Education (RE)

RE this term will offer us the opportunity to look at 'Special days'.

Our overall aim for this term is to explore the context for individuals, families and communities of days and festive seasons set aside as 'special' or 'sacred'. We will understand that certain occasions are observed differently than normal day-to-day routines. We are going to reflect on days that are special to individuals, families and religions.

Music

Children will be listening to a range of high quality live and recorded music including the 'Planet Suite' by Holst.

We will then use this to create our own planet theme music using a range of tuned and un-tuned instruments. We will be given opportunities to use our voices expressively and creatively in the classroom.

Art, Design & Technology

In art children will be looking at different drawing, sketching, colouring and painting techniques based on our topic Space.

In Design and Technology we will be designing, making and evaluating our own space rocket. We will be using a range of tools and techniques to build structures and explore how the materials can be joined together and made stronger or more stable.

Computing

This term children will be focussing on identifying technologies in the home, at school or in jobs and how they are used to help people in various ways. We will be looking at how to use these safely and respectfully, keeping personal information private. We will also be looking at online safety and how to: log on, use simple programmes, save our creations and log off correctly.

