

# Spring Term 2 Planning

Date: Spring 2 2025
Class: Reception
Topic: Earth and Space
Focused Activities: Create large scale planets Space non-fiction books Space stories -man on the moon
Provision Enhancements: <ul style="list-style-type: none"> <li>• Visit to Bayfordbury Observatory?</li> </ul>

**Communication and Language**

Children will learn –  
 To listen for an extended period of time to familiar and unfamiliar adults and their peers. To ask and answer questions to help with their learning.

Planned activities:  
 Talking about what they know and would like to find out about space, asking questions and using information books or the Internet to find out. Listening to stories, looking at information books and hearing experts speak (through assemblies, trips and videos). Building up their concentration through listening for a longer period of time. Speaking clearly and confidently in front of their peers

**Personal, Social and Emotional Development**

Children will learn –  
 To be aware of and talk about their own feelings and to regulate their feelings when angry or upset. To look after the world around us and our community.

Planned activities:  
 Talking about their feelings through daily circle times, co-regulation activities and circle games. Taking part in team games and activities that involve working together. Explaining their own feelings and understanding the consequences of different behaviours. Understanding what to do when things go wrong. Trying new activities and building resilience. Learning about our community and our world, and how we can protect these. Getting ready for Year 1 through transition activities.

**Physical Development**

Children will learn –  
 To hone their writing skills and to work on correct letter formation. To practice team games and skills for Sports Day.

Planned activities:  
 Swimming  
 Games – team games, rounders and cricket.  
 Ball skills and throwing  
 Working on letter formation, handwriting and strengthening fine motor skills through sand, water and malleable play.  
 Using different tools and methods to create their work and own ideas.  
 Athletics practice and running races in preparation for Sports Day.

**Literacy**

Children will learn –  
 To identify and say sounds of the alphabet and to begin to learn vowel digraphs. To form letters correctly. To use letters in order in words and form simple sentences. To read the next set of tricky words (3 and 4).

Planned activities:  
 Writing and reading stories, poems and descriptive words about space and the stars. Reading and looking at non-fiction books to find information. Writing their own facts about the Solar System. Practising known sounds and learning vowel digraphs. Practising letter formation, handwriting and spelling key words.

**Mathematics**

Children will learn –  
 To tell the time to o'clock and half past.

Planned activities:  
 Learning what a clock face looks like, the different places we find clocks and how they are useful.  
 Learning to tell the time to o'clock and half past, to sequence daily events and to measure time in different ways.  
 Talking about how we measure and use time, and understanding seconds, minutes, hours, days, weeks and years.  
 Link to space and how the Earth spins and moves around the Sun.

## Earth and Space

**Understanding the World**

Children will learn –  
 To find out about space travel (History)  
 To learn about our Earth and solar system, and to name some other planets (science)  
 To listen to stories from around the world.  
 To use ICT to complete computer programs.

Planned activities:  
 Watching videos, clips and interviews with astronauts and about space.  
 Using the Internet to find out about space and the Solar System.  
 Investigating telescopes, observatories (on our school trip), light circuits, coding, rockets and space shuttles and beginning to understand how technology helps scientists learn about space.  
 Independently using iPads, BeeBots, and computer programmes for their own interests.

**Expressive Arts and Design**

Children will learn –  
 To explore and use a variety of different materials and media to express their ideas.

Planned activities:  
 Painting and drawing the planets in the Solar System, including Earth.  
 Using a range of materials to create in 2D and 3D (playdough, modelling clay, papier mache, string, junk modelling)  
 Using pastels and watercolours to create different effects when painting galaxies and stars  
 Making moon rock and exploring sensory activities.  
 Using learnt skills in their own ways to express their ideas.

