

Theme Overview

“Mission Control” is a thematic unit based around the subject of Earth and beyond, with a key focus on science and history. Pupils learn about the Earth, Sun and Moon and their relationship to each other, before finding out more about space exploration and communication.

Maths Links

Time - Lunar travel timetable
Temperatures of Planets

Literacy Links

Science Fiction & Non-Fiction texts about our Solar System

Art

Painting (with a particular focus on colour mixing) - Sun, Moon and Planets

Dance

Anna Halprin - Planetary Dance

Design Technology

Design a time-keeping device for a spaceman

Drama

Astronauts and astronomers

Music

Explore the genre of musicals, leading to the composition of a mini musical based on the first moon landing.

ICT / Computing

Multimedia – spreadsheets, PowerPoints

Other Information

Reading

To encourage a love of reading and support our work in English, we are going to study at least one key book per term, linked to the topic. The book for this term will be **Cosmic** by **Frank Cottrell Boyce**. School has bought copies of this book for the children to share, but if you do have a copy at home or would like to purchase a copy for your child to use in school, please feel free to do so. Please make sure that your child's name is written in the front of the book before they bring it to school.



Space Week – Wednesday 4th to Tuesday 10th October 2023

The theme of World Space Week 2023 is 'Space and Entrepreneurship.' This theme aims to start a conversation and raise awareness about the growing commercial space industry and the impact that it will have on space science and its advancements. During Space Week, we are going to be doing lots of work on this and complete lots of other interesting activities and investigations.

On Friday 6th October (pm), parents of our Navigators children are invited to join us in school for a special space themed event – more information about this will be available soon.

Home Learning

Weekly Home Learning (compulsory)

Reading: As always, we will be encouraging the children to **read** as often as possible. Please remember to sign your child's reading card (maximum once per day) in order for them to receive dojo rewards and for the chance to win books in our prize draws.

Spelling: To help them learn their weekly spellings, the children are expected to complete some activities on the Spelling Shed website each week. All children have brought home their log-in details. There will be a spelling test each Friday.

Maths: We will be continuing to have a focus on times tables to make sure that all children are able to recall the times tables up to 12 x 12 as well as the corresponding division facts. Each week, the children are expected to practise at home using 'Times Tables Rock Stars' for at least 30 minutes. All children have brought home their log-in details. There will be dojos for the children who go above and beyond the homework set for them.

Creative Homework (optional) Here are some choices of creative homework projects. If you choose to do one or more of them, they can be brought to school at any time during the six-week topic.

- Write a poem about one of the planets.
- You are going to meet some aliens visiting from Planet Zorbitron. What 10 things would you give them to take back as gifts? Draw them in a gift box. Explain why you have chosen the items.
- Bake some space-themed biscuits.
- Create a new mnemonic that will help others in the class remember the names of the planets and their order from the sun.

