

EARTH AND SPACE

Geography

As geographers, we will:

- Be able to present findings on a map illustrating the Equator, Tropic of Cancer and Capricorn.
- Label Northern and Southern Hemisphere and Illustrate Arctic and Antarctic Circle.
- Plan a long distance journey accounting for time zones.
- Use topical vocabulary.

History

As historians, we will:

- Research and add key dates to the timeline for the Space Race between 1945 – 1969.
- Discuss the cause and effects of the Space Race and how each country helped each other develop.

Year 5—Miss Ockenden and Mrs Maloney

Literacy

As writers, we will:

- Practise spelling and grammar every day.
- Write to inform in a report of the Solar System and a description of the International Space Station.

Numeracy

As mathematicians, we will continue to study:

- Division and multiplication
- Fractions
- Decimals and percentages

Music

As musicians, we will explore and play brass instruments with an external coach.

Art

As artists, we will:

- Study Jackson Pollock and his contribution to abstract art.
- Explore different techniques of painting using acrylic colours.
- Create our own space-themed abstract art.

French

As international speakers, we will:

- Recall, talk and write about the names of fruits and vegetables.
- Participate in a simple shopping conversation.
- Understand and use instructions to make my own recipe.

Science

As scientists, we will:

- Look at and understand the planets in our Solar System.
- Describe the Sun, Earth and Moon as spherical bodies.
- Describe the movement of the Earth and other planets in relation to the sun.
- Describe the movement of the moon in relation to the Earth.
- Look at the phases of the moon.
- Investigate how we get night and day.
- Investigate shadows and what causes them to change.

Computing

As computer users, we will:

- Begin to develop understanding of how technology works; how computers process instructions and commands, including the use of coding languages.
- Evaluate effectiveness of algorithms.
- To debug codes and to identify and correct errors.
- To understand copyright, plagiarism and creating strong passwords.

PE

As sportspeople, we will:

- Gymnastics- Develop flexibility, strength, technique, control and balance in (Thursday's PE lesson)
- Orienteering—work increasingly cooperatively with others, discussing how to follow trails and solve problems. (Tuesday's PE lesson)