

Robins Curriculum

English

- **Texts- Toys in Space by Mini Grey.**
- **Field trip to the moon/ The way home by Oliver Jeffers.**
- **The man on the moon by Simon Bartram.**

- **Non Fiction- Explanation Text- Letter writing to NASA.**
- **Recount- Biography of an astronaut.**
- **Non Chronological report- Apollo 11.**
- **Poems-Rhythm and rhyme space poetry.**

Geography

- To be able to name the seven continents of the world and locate the UK on a world map
- To be able to identify the countries and capital cities of the UK. Looking at flags.
- To be able to identify the features and characteristics of the countries of the UK.
- Explore towns and villages where they live. Describe where they live. Write their own address.

History

- Investigate the five main discoveries Galileo made using the newly invented telescope.
- Find out about the space race and write a diary in role as Neil Armstrong about the 1969 Moon landing. Create a fact-file about either Neil Armstrong (the first human to step foot on the moon) or Katherine Johnson (a mathematician whose calculations helped put Armstrong on the Moon). Understand chronological order and then create a timeline of the key events in the history of space exploration.
- Compare the Sojourner (1997) and Perseverance (2020) Mars Rovers and predict what the future of Mars exploration will be.

Music

- Music Express units – Pattern (y1), Our Land (y2), Seasons (y1), Travel (Y2)

Computing

- E-safety
- Ways to present information.
- Making a topic based e-book.

PE

- Invasion Games
- Fitness Friday

To infinity and beyond
Spring term

RE & PSHE incl diversity

- Celebrations and Families
- Me and other people
- Me and my relationships

Maths

- White Rose Maths
- Money, multiplication and division, length and height, mass, capacity and temperature.

Science

- Exploring everyday materials
- identify and compare the suitability of a variety of everyday materials, including wood, metal, plastic, glass, brick, rock, paper and cardboard for different uses
- find out how the shapes of solid objects made from some materials can be changed by squashing, bending, twisting and stretching
- Working scientifically
- Which material would be the best to make a new space suit for Bob the astronaut when he visits the planet Aqua?

DT and Art

- Create a lunar rover - Investigate a variety of vehicles and their uses and features, wheels, axles, chassis, ways of creating and decorating the body of a vehicle.
- Sewing and decorating textiles (Alien underpants) Use grown up sewing needles and thread to create running stitch.