

**English**

- Explanation, instruction and recounts
- Science fiction stories
- Space poetry
- Non-chronological reports
- Development of writing skills; spelling, complex sentences and accurate punctuation.
- Developing comprehension

**Maths**

- Place Value
- Addition and Subtraction
- Multiplication and Division
- Multiples and factors
- Squared, cubed and prime numbers
- Number; place value; ordering; rounding
- Mental calculation strategies, including approximating first
- Problem solving

**Science**Earth and Beyond

- Study of Earth, moon and sun, the planets and solar system

Forces

- What different forces are there? (Gravity, air resistance, water resistance, friction)
- How are forces measured?
- Mechanisms: Gears, pulleys and levers

**Geography** *(Not a specific focus this term)*

- Effect of moon upon the Earth
- Tilt of the Earth
- Identify the position and significance of latitude/longitude and the Greenwich Meridian. Linking with science, time zones, night and day

**History**

- History of space travel and astronomy

**Art & Design and Technology**

- Artwork linked to artists who used collage and creating their own interpretation

**Design and Technology**

- Complex electrical circuits e.g. alarm systems

**Computing**

- E-safety
- Vector drawing
- i-Movie + camera angles, frames & editing

**History** *(Not a specific focus this term)*

- History of space travel and astronomy
- Case studies of those involved in space exploration

**Music**

- Learning songs and composing music that links to our topic: Space

**P.E.**

- Football
- Rounders

**R.E.**

- Why do some people believe God exists?
- What would Jesus do?

**PSHE**

- Physical health and wellbeing in the media
- Identity, society and equality
- Keeping safe and managing risk: When things go wrong

**Spanish**

- Mi Casa (My Home)
- Que Fecha Es Hoy? (What Is The Date?)