

## Curriculum Information for the Autumn Term 1

**Year 5: Mrs Fearn, Miss Johnson and Miss Gadsdon**



**Our topic this term is:**

**Star Gazers!**

Key Class Information: Year 5

Main Subject Areas: Maths; English; Design and Technology; Science.

### WOW MOMENT

Local astronomy club.

### ENGAGE PHASE

During this phase, the children will ...

- Time line of space travel
- Galileo – work on who he was and what he discovered.
- Find out how we get day and night.
- Learn about the planets and how to scale them.
- Launch sites- Cape Canaveral

### DEVELOP PHASE

During this phase, the children will ...

- Look at the features of a myth and read a range of constellation myths.
- Draft and improve a space myth of their own.
- Learn about the phases of the moon and how the moon moves.
- Create a lunar chart.

### INNOVATE PHASE

During this phase, the children will ...

- Listen and respond to a range of space inspired music.
- Create a star picture
- Use a variety of media

### EXPRESS PHASE

During this phase, the children will ...

- Look at the features of a newspaper report, getting ready to write up the finding of their own alien.
- Design and create an alien planet for their alien to live on.
- Discuss the question 'Is there life on other planets?'

### English Skills

- Guided reading.
- Recount.
- Newspapers
- Relative clauses
- Descriptive writing
- Moon myths
- Mnemonics

### Maths Skills

- Perimeter
- Volume and Capacity
- Area
- Balancing scales
- Time

### Homework Tasks

- To create a project at home.
- Set for 6 weeks
- Written
- Artwork
- Linked to space travel, planets or space history.

### CELEBRATION EVENT

Astronaut training day!