



**English**

The Jamie Drake Equation - Christopher Edge

Class Text: The Jamie Drake Equation

Visual Text: Pandora

Biographies & Autobiographies - Tim Peake

Journalistic Writing - the moon landing

Non-chronological report - Creature on Pandora

**Art & Design**

- To create sketch books to record their observations and use them to review and revisit ideas.
- to improve their mastery of art and design techniques, including drawing, painting and sculpture with a range of materials - Space Art using paint and pastels

**Physical Education**

- Training to be an astronaut
- robot dancing
- Netball

**History**

- Chronology - the space race
- Key event in history - the moon landing

**SPACE-THE FINAL FRONTIER**

WOW MOMENTS: Planetarium visit - We are the Curious

**DT**

Making a space buggy, to carry two astronauts plus equipment, using a wooden box frame.

**Computing**

- Digital Literacy - power points
- Internet Safety Day

**Music**

- Singing with Mrs Schonfeld
- Listening and appreciating Holst "The Planets"

**Science**

- Earth and Space

- describe the movement of the Earth, and other planets, relative to the Sun in the solar system
- describe the movement of the Moon relative to the Earth
- describe the Sun, Earth and Moon as approximately spherical bodies
- use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

**Scientific Enquiry:**

- Planning different types of scientific enquiries to answer Qs.
- Taking measurements.
- Recording data and results of increasing complexity.
- Using test results to make predictions.
- Reporting and presenting findings.
- Identify scientific evidence that has been used to support or refute ideas.

**Maths**

**Maths -**

- multiplication and division by 2 digits
- fractions, decimals and percentages
- 3d shape
- Line graphs

**Geography**

Identify the position and significance of latitude, longitude, Equator, Northern Hemisphere, Southern Hemisphere, the Tropics of Cancer and Capricorn, Arctic and Antarctic Circle, the Prime/Greenwich Meridian and time zones (including day and night)

**RE**

Beliefs and Practices  
What is the best way for a Muslim to show commitment to God?