

## English

### Reading

- George's secret key to the universe
- Cosmic

### Writing

- Non-chronological reports - space beasts
- Write letters/job applications to NASA (video and email to NASA)
- Biography - Stephen Hawking/Tim Peake/Neil Armstrong
- Debate on Moon landings/conspiracy theories

## Mathematics

### Powermaths

- Fractions - equivalent and improper fractions
- Adding and subtracting fractions
- Multiplying fractions
- Decimals - decimals as fractions

## Enrichment

- Trip to Space centre - Nottingham
- World book week

## Languages – Spanish

- Days of the week
- Months of the year
- Weather

Create a calendar. Learn about Spanish/Mexican cultures - Day of the dead.

## Year 5 – Spring 2

# SPACE

## Art and Design

Create a solar eclipse using chalk and blending techniques

Paper mache planets to create a solar system

## Computing

- E- safety - Learn how to use the internet safely/impacts of social media
- Scratch computer programming - space games

## PSHE

- My Happy Mind - Engage module.
- Understanding your brain
- Building relationships/friendships

## Design and Technology

- Textiles - design and stitch a space badge for an astronaut

## Physical Education

- Football
- Netball

## Science

### 'Space' - Our changing world

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

## History

'The Cold War' - how did this impact?

The Space Race - what was it?

Biography of Tim Peake/Neil Armstrong (linked to Literacy)

## Geography

Locate space stations and space centres

Use satellite aerial images to help to identify and understand changes to our local area

## Music

Gustaf Holst - Planets

Learn a selection of songs around 'space'

## Religious Education

- Easter: suffering and hardship
- Investigate and reflect upon a range of religious responses to suffering, hardship and death