Is there anyone out there?

# Geography

Imaging the earth - using maps, atlases and satellite images to locate significant places and geographical features on Earth

Understanding latitude, longitude and time zones

# English

Recounts - UFO sightings and reports
Reference Texts - True of False
Non-Chronological reports - Animals in Space
Suspense Writing
Dialogue Poems

### Science

### Earth and Space

Describing the movement of the Earth and other planets relative to the Sun in the solar system

Describing the movement of the Moon relative to the earth Using the idea of the Earth's rotation to explain day and night

### Forces

Explaining that unsupported objects fall towards earth due to gravity

Identify the effects of air resistance, water resistance and friction

Recognising that some mechanisms allow a smaller force to have a greater effect

## Art and DT

Abstract art – painting a space themed picture in the style of Peter Thorpe

Creating shadow puppets to explore cultural stories and legends about the sky.

Splatter Painting – space themed

### History

Investigating key historical events and their impact - the space race
Describing the impact of key figures in history

#### Maths

## Number and fluency

- Solving problems involving all four operations
- Multiplying fractions
- Percentages

#### Measurement

- Converting between different units of measure
- Area and perimeter
- Volume and capacity

### Geometry

- 3-D shapes from 2-D representations
- Reflection and translation
- Angles

## P.E -Mrs Thomas

Gymnastics Netball

## Music

Moonscape music
The Planets by Holst
Influence of the space race on pop music

Buddhism cont.

P.S.H.E

Dreams and goals
Healthy me

French

All about ourselves Family and Friends

#### Computing

Information modelling – using and understanding spreadsheets

Sound works