

Areas of Learning:

As Scientists we will be researching how our planet fits in the Solar system, and how its position enables life to exist. We will also be studying the way light behaves, including light sources, reflection and shadows.

As geographers we will explore physical geography including mountain ranges, features of volcanoes and key aspects of earthquakes. We will study the earth's biomes and climate zones.

As artists we will look at light and shade, and ways artists have represented planets through various media.

We will have the Space Dome to visit the school...

Shedding Light on the Situation!

Year 5 and 6

Spring Term 2016



Building Learning Power	Philosophy for Children	Rights Respecting School	Our Well being (Physical, emotional, moral and spiritual)
<p>As life-long learners we will:</p> <ul style="list-style-type: none"> • Explore what kind of learners we are; • Find out what helps us learn; • Become more independent learners. 	<p>As Philosophers we will:</p> <ul style="list-style-type: none"> • Discuss the ethical issue regarding space exploration • Discuss ways that countries have signed a climate change agreement and what this will mean for the future. 	<p>Through exploring the United Nations Charter we will:</p> <ul style="list-style-type: none"> • 	<p>We will:</p> <ul style="list-style-type: none"> • Continue to explore and discuss our school values through Family Links and Circle Time activities. • Y6 – Junior Citizen visit

Literacy

Y6 Book: 'Boom' by Mark Haddon

Y5 Book: George's Secret Key to The Universe' By Lucy and Stephen Hawking

Mathematics

Science

Earth and Space-movement of Earth and planets relative to sun; moon study; explain day and night; Follow Tim Peake on ISS.

Light-travel in straight lines; reflection; light sources; shadows.

Art & Design / Design Technology

Pastel art-volcano/planets Papier Mache planets Shadow puppets Eye art Light/shade drawings Compass drawings

Computing

Computer generated art

Coding

Independent research

Lego film

Powerpoint presentations

History

History of space exploration;

Religious Education

Y5/6 Easter themed work

Y6 Ways different faiths deal with death

PE

Year 6 swimming/ indoor athletics

Dance – space theme

Gymnastics - reflections

Music

10 pieces work at start of term

The Planets – Holst

County Music Y5; Drumming Y6 Term 4.

Geography

Physical geography including: biomes and vegetation belts; rivers, mountains, volcanoes and earthquakes.

French

Numbers1-20

PSHE

Family Links themes

P4C questions related to topic discussions

