

Areas of Learning:

In Science 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.

As artists we will be explore typography and how this can communicate ideas. We will look at the work of Grayson Perry and make visual maps.

Science Oxford will be visiting school with a mobile planetarium.

We will be continuing our work with The Oxford Playhouse for the first part of the term and performing our plays.

Earth and Space

Year 5 and 6

Spring Term 2022



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 issues regarding space exploration • Discuss how certain communities live in geographically challenging locations. 	<p>Through exploring the United Nations Convention we will:</p> <ul style="list-style-type: none"> • Re-visit our class charter. • Environmental issues of looking after our world • Article 3;6;12;17;24. 	<p>We will:</p> <ul style="list-style-type: none"> • Continue to explore and discuss our school values through Jigsaw and Circle Time activities.

English

Whole Class Reading Books.
Non-chronological report writing
Narrative – suspense writing
News reports
Short story – Shaun Tan

Mathematics

Decimals
Measures
Perimeter and Area
Shape
Ratio and scale factors
Statistics and interpreting charts

Science

Earth and Space
Movement of Earth and planets relative to sun; moon study; explain day and night.
Light
Travel in straight lines; reflection; light sources; shadows.

Art & Design / Design Technology

Art: Create our own letters and explore different ways to arrange them. Use mark making over maps and develop 3D visual maps.

Computing

Internet research
Internet Safety and being a responsible online citizen.

History

History of space exploration

Religious Education

Judaism –
Bar mitzvah
Weddings,
prayers and blessings.

PE

Term 3
Skylarks Swimming
Real PE, Basketball, Netball
Term 4
Tag Rugby, Gym and Dance

Music

Drumming
Charanga Music

Geography

Physical geography including: mountains, volcanoes and earthquakes.

French

Family (Masculine and feminine),
Monsters/Alien, re-cap of body parts, pets,
French story

PSHE

Jigsaw themes –
Dreams and goals
Healthy Me

