



Year : 5/6 Term: Summer Topic Title: **Earth & Space** Topic focus: Geography

Please share this knowledge organiser with your child to help them develop their knowledge and understanding of our topic.



What I should already know:

- I can name and locate the world's 7 continents and 5 oceans.
- I understand some seasonal and daily weather patterns.
- I can use maps and atlases to locate some countries, continents and oceans.
- I can use simple compass directions and directional language.
- Explain what places are like using maps at a local scale.
- Recognise that contours show height and slope.
- To use 4-figure grid-references and begin to use 6-figure.

Enquiry Questions:

The Garden of Eden is the Christian story of the beginning of life on Earth. If we had to start again, could we be trusted to have another go?
 What footprint will we leave behind?
 Are we good for the planet?
 Do we take our world for granted?



What I will learn:

Geography

- How the Earth and other planets move around the sun.
- The names of some key lines of latitude and longitude on the globe.
- The movement of the moon around the Earth, the tides, oceans, rivers and the water cycle.
- The different climate zones and biomes of the world.
- How the lives of people differ around the world along with world trade.
- Some of the effects of climate change and deforestation.
- To confidently use 6-figure grid references and compass directions.

Science

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

Key Vocabulary

Latitude, Longitude, Tropic of Cancer, Tropic of Capricorn, Equator, Arctic Circle, Antarctic circle. Greenwich Meridian/ Prime Meridian. Precipitation, transpiration, condensation, evaporation Biome, Climate, Deforestation, Imports, exports and fair trade

Key Concepts: Care and Trust

- Caring for ourselves, others and the environment.
- Trusting each other and our judgement. Learning how to judge what and who is trustworthy.

Useful websites and/or books to read at home

Any BBC nature/ world documentaries!

[KS2 Geography - BBC Bitesize](#)

[Home | NASA Space Place - NASA Science for Kids](#)

[World geography for kids | National Geographic Kids](#)

[\(natgeokids.com\)](#)



Curriculum Map



Term: Summer

Class: Skylarks

Literacy

Non-chronological reports, newspaper reports, diary writing, persuasive writing.

Religious Education

How does worshipping God make a difference to Hindus?

Science

Evolution
Earth & Space

Languages

French - school life

Computing

Discovery Education; continuing HTML coding.

Maths

Number: Decimals & Percentages
Measurement: Perimeter, Area & Volume
Statistics, Geometry & Shape

Art

Develop drawing skills using observational drawing; - explore the relationship between line, form and colour; work on a larger scale.

Design Technology

Sustainability of materials and what impact products have beyond their intended purpose

PE

Cricket, athletics, tennis

Music

Charanga scheme; 'Make you feel my love'

PHSE/RHE – Healthy Bodies Healthy Minds
No Outsiders focus books: Dreams of Freedom