

Upper Key Stage 2—Out of this World—Spring 1st 2023

Week 1:



Week 2:



Pongal Festival

Week 3:



Week 4:



Week 5:



Numbers Day

Week 6:



Safer Internet Day

Session 1: Immersion Day: Space



Children to create their own planets. Children will be working in teams to research planets, stars and space.



Session 2: Science: Initial assessment

LO: I am learning to explain previous learning.

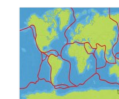
Carrousel of activities to link to previous learning. Children will then explain what they know about our solar system.



Session 3: Geography: Tectonics

L.O. I am learning to explain what tectonic plates are.

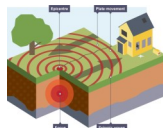
Complete a puzzle in groups, putting together the tectonic plates to create a world map.



Session 4: Geography: Earthquakes

L.O. I am learning to explain what earthquakes are.

Children to use their Chrome-books to investigate what earthquakes are and their causes.



Session 5: Science: Journey Through the Solar System.

L.O. I am learning to describe the movement of the Earth and other planets relative to the Sun in the solar system.

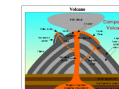
Children to re-enact the movements of the planets in the solar system and to draw a model.



Session 6: Geography: Volcanoes

L.O. I am learning to explain what volcanoes are.

Children to draw and label a cross-section of a composite volcano.



Session 7: Geography: World Map

L.O. identify the position + significance of longitude + latitude.

Pupils to map the different lines of longitude and latitude with ribbons on a world map.



Session 8: Science: Out of this World!

L.O. To use the idea of the Earth's rotation to explain day and night and the apparent movement of the Sun.

Day and night Earth rotation experiment, children to plan, measure and record their results.



Session 9: Geography: Atlas Skills

LO: I am learning to use an Atlas to locate and label different countries and continents in the Northern and Southern Hemisphere.

Children using Atlas to find information and add facts to their map. Quiz-Style.



Session 10: Geography: Tourism

LO: I am learning to locate the key physical characteristics and relate these features to tourism.

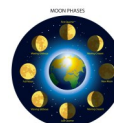
Look at Icelandic tourism due to tectonic activity and the physical features. Children to create a brochure encouraging people to come to Iceland.



Session 11: Science: Phases of the Moon

LO: I am learning to describe the movement of the moon relative to the Earth.

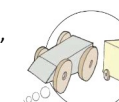
Children to recreate the movement of the moon around the Earth.



Session 12: DT: Space Themed Buggy

LO: I am learning to develop ideas through sketching and working with technical components.

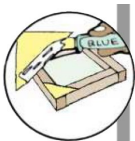
Children design the basic frame, number of features and size of buggy based on its purpose.



Session 13: DT: Space Themed Buggy

LO: I am learning to mark, measure, cut and join materials with increasing accuracy.

Children make a chassis using a simple wooden frame. Measure and cut the wood.



Session 14: Science: Round or Not?

L.O. To describe the Sun, Earth and Moon as spherical bodies

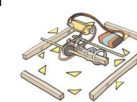
How do we know the Earth is a sphere? What is the evidence? Why might people have thought the Earth was flat?



Session 15: DT: Space Themed Buggy

Lo: I am learning to use simple mechanism and electrical circuits to provide a transmission system.

Build a circuit with a motor and attach to the mechanism to make the transmission.



ICT

Purple Mash

Year 5: Coding

Year 6: Networks + Online Safety



Music

Charanga

Year 6: How does music make the world a better place?

Year 5: Clarinets



French:

Language Angels

Year 5: Family

Year 6: The Weekend



P.E:

Year 5: Swimming (Birch)/
Gymnastics and OAA

Year 6: Gymnastics
and Cricket



R.E:

Hinduism:

Teaching and authority —

Moksha



P.H.S.E.:

1 Decision

Year 5: Looking out for others, Anger and
Image Sharing

Year 6: Stealing, Worry and Making
Friends Online