

Science

Earth, sun and moon

- Children will be taught to describe the movement of the Earth, and other planets, relative to the Sun in the solar system and the movement of the Moon relative to the Earth
- Children will use the idea of the Earth's rotation to explain day and night and the apparent movement of the sun across the sky.

Forces

- Children will be taught to identify the effects of air resistance, water resistance and friction, that act between moving surfaces and how the force of gravity acting between the Earth and the falling object
- Children will be taught to recognise that some mechanisms, including levers, pulleys and gears, allow a smaller force to have a greater effect.
- Children will explore the scientist Isaac Newton and his discoveries.



English

Author study - Roald Dahl / rhymes / poetry

Instructions - how to build a shaduf

Film narrative - La luna / Baboon on the moon

Explanations / non chronological - Egypt / Earth, sun and moon



Music

Planets - Egyptian Gods

Journey to the after life (tuned)

Art

Drawing - Egyptian artefacts

Sculpture - Sculpture- study Andy Goldsworthy (Art using nature)-



Project Title: The Sun
Overarching Question: What was the significance of the sun in ancient Egypt?

Year 5

ICT / computing

Scratch - debugging / algorithms

Databases



DT

Cam toys - Roald Dahl



Maths

Number - place value, addition and subtraction, multiplication and division, fractions (including decimals and percentages),

measurement

Geometry - properties of shape, position and direction

Statistics



History

Ancient Egypt - children study the achievements of the Ancient Egyptians and compare these to other ancient civilisations (e.g. Ancient Sumer, Indus Valley).

(body write)



RE

God talk - To explore the concept of God through writings in The Bible and The Qu'ran

Prophecy - To explore the concept of prophecy through the gifts of The Magi