

Well being/citizenship

Feelings and emotions
Online safety

Computing

E-safety
Coding opportunities on Purple Mash

Curriculum Link

(History/Geography/Art/DT etc)

Art & DT – Space artist study, space themed painting/pastel, portraits of chosen astronaut
Design, create, test and evaluate an egg-naut landing pod
Geography – local area space specialist

Visits/Visitors

Wonderdome mobile planetarium visit to school.

What is the impact?

Informative and allows children a 3-D experience of Earth and space.

Unit Plan
Term Autumn 1
Topic – Earth and Space

Science

Space – scientists and astronomers. Earth within the solar system.

Local context

Responsibilities within school

Maths

Place Value
Addition and subtraction
Multiplication and division

English – Space

Texts- Cosmic

Genres - Information texts – planets

Biographies – Katherine Johnson, Neil Armstrong, Tim Peake

Narrative retell – Planet Unknown (literacy shed)

Facts/knowledge

Movement of the Earth and other planets relative to the Sun. Neil Armstrong was the first man to step on the moon. Information about the planets. Describe the Sun, Earth and Moon (using the term spherical). Know and demonstrate how night and day are created.