



Journeys

PRESENTATION

Role– play- Space Shuttle, Display – Space, Island Living, Various modes of transport

Possible Activities

Knowing and using number facts- number bingo, Maths ICT games
Calculating- number lines, cubes, games, Numicon, base ten
Understanding shape- 2d and 3d shapes
Measuring- using analogue clocks, rulers, metre sticks, scales,

Possible Activities

Role play corner is set up as a space shuttle.

Research from topic books, speaking and listening to teacher at Space Dome Experience

Storyphones- listening to fairy tales

Mathematical Development

(problem solving, reasoning and numeracy)
Ordering, comparing and counting numbers, adding and subtracting, pairs to 10 and 20, 2D and 3D shape, weight, block graphs and pictograms, money, problem solving, counting in 2s, 5s and 10s, position and direction, symmetry, time, multiplication and division, halves, quarters and doubles.

Communication, Language and Literacy

(speaking and listening, reading, writing, MFL)
Fairy Tales- Cinderella and The Princess and the Pea. Information texts- John Burningham's 'Oi! Get off our Train'. Report writing- 'The history of space exploration'. Poetry- 'Where would you go if you could fly?', 'The Owl and the Pussycat by Edward Lear'. Fantasy- 'Here Come the Aliens'

Possible Activities

What would we need to take with us on a journey to the moon?
'The Moon' by RL Stevenson- different phases.
Make a moving parts book of an astronaut's journey to the moon.
Make an advert asking for animals who want to go to space.
Watch video clip of the 1st moon landing.

Knowledge and Understanding of the World

(Geography, History, Science)
The Owl and the Astronaut
Journey to the Moon
The Moon has a Face
History of Space Travel
Animals in Space
Astronaut's journey to the moon
First man in space
First man on the moon
Mars landscape
Island living- British Isles
Life on an island v Life on the mainland
What is a lighthouse for?

Physical Development

(PE, Growth and Health)

Leap into Life - spring units

Possible Activities

Use topics featured in Leap into Life Booklets.

THE VISIT/VISITOR Space Dome Experience

Creative Development

(Art, D&T, Music, Dance, Role Play)
Develop art and design techniques e.g. collage, photo montage, composition, pen and ink drawings, oil pastels, charcoal, paint and observational sketching, artist study
Music –Listening and responding to music by famous composers
What is pitch?

Possible Activities

Designing and making a rocket/space shuttle.
Papier mache astronaut helmet.
Collage of the planets.
Designing and making a sandwich/wrap for the Lighthouse Keeper's lunch.
Design and make a model lighthouse.
Listening to, and creating paintings based on, 'The Planets' – by Holst and 'Star Wars' – by John Williams

Personal, Social and Emotional Development

(RE, PSHE, Citizenship, SEAL)

Beliefs and Questions Unit 10 Relationships

Possible Activities

Following SEAL.

RE Scheme – birthdays, baptism, weddings, Chinese New Year, the Jewish festival of Purim and Easter

Personal, Social and Emotional Development

(RE, PSHE, Citizenship, SEAL)
RE-Celebrations
SEAL-Relationships

Understanding of faiths, beliefs and cultures

Worship Value – Peace

ICT Activities

Keyboard skills- developing confidence
Programming programmable toys
Use Internet to research 'firsts' in space.