



Year R Topic 2017/18 (1): Zoom to the Moon

Hook: A rocket crash landed in the woods and left 2D shape foil fragments behind!



Learning Opportunities:

Space themed class charter

Creative representation of first day at school

Introduce days of the Week and Months of the Year songs

Aliens Love Underpants treasure hunt

Designing and labelling underpants to stop the aliens from stealing them

Ordering alien underpants on the washing line

Designing Space Rockets for Baby Bear

Making Fruit Kebab Rockets as part of a healthy picnic

Solar System representations with oil pastels

Designing an Astronaut Obstacle Course

Creative representation of a Space Rocket

Ten red rockets parachute counting game

Season detectives on the woodland trail linked to Wanda and the Alien

Sequencing the story of *The Way Back Home* through drama & role-play

Comparing properties of 2D and 3D shapes & designing 3D space rockets

Recreating star constellations using Spaghetti and Marshmallow

Designing, labelling and creating star catcher contraptions

Hot seating as ESA astronaut Tim Peake

Recount of *How to Catch a Star* through reading a story map

Weighing and measuring ingredients for Moon rock cakes

Ordering fruit planets and ordering by size and distance from the sun

Jedi phonics: letter writing with foam lightsabers

Programme bee bots as moon buggies to move around space maps

Travelling like rockets, making star shapes, explosive jumping for blast off, slow bounding astronaut giant moon steps in PE



Topic Songs:

Ten Red Rockets Blasting to the Moon

Five Little Men in a Flying Saucer

Eight Planets (Frere Jacques)

Zoom Zoom Zoom

Visitor: Mr Ali (Space expert)

Role Play areas/displays:

Space Station Role-play area

Whatever Next! Story sack

Aliens Love Underpants washing line

Goal: Astronaut Training Day with parents'