

### PHYSICAL DEVELOPMENT

- Walk like an astronaut in space.
- Fine motor - trace line of rocket to the moon
- What would you need to take to the moon?
- Healthy eating on the rocket.
- Use small equipment with increasing control e.g ball.
- Cooking - cheesy bean potatoes
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### UNDERSTANDING THE WORLD

- Investigate light and dark using dark den/torches.
- Explore reflective/shiny materials
- Investigate textures - surfaces of planets.
- Look at where we live - earth
- Find out about space on internet.
- Draw pictures of space/alien.
- Make space dust/cakes.
- Remote control space buggies (beebots)
- Christmas - discuss different family routines/customs.

### PERSONAL, SOCIAL & EMOTIONAL DEVELOPMENT

- How would an alien feel if it came to earth?
- Co-operative play - build a rocket
- What do you do at Christmas?
- How do your family celebrate Christmas?
- How can we look after the planet? Recycling (Wall-e film)
- Talk about myself and my abilities in positive terms.
- Negotiate and solve problems with others.
- Join others in co-operative play e.g parachute, board games.

### LITERACY

- Write a letter to aliens/from space.
- Label/describe an alien.
- Sequencing and labelling pictures from stories.
- Retelling a story.
- Rhyming
- Look at non fiction space books
- Sharing stories and rhymes
- Write a list of items to take to space
- Write instructions for making a rocket.
- Label a spaceship/rocket
- Sequence the Christmas story.
- Retell the Christmas story using puppets.
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### Wow Days & Activities

- Sponsored scoot.
- Road transport museum.
- Visit from fire engine, police car etc.
- Go on a train ride.
- Explore real vehicles.

### POSSIBLE PARENT'S PROJECTS

- Build a vehicle (junk modelling)



**TERM 2**

**November-December 2017**

**Moon Zoom!**

### COMMUNICATION & LANGUAGE

- Brainstorm ideas - what do we know about the sun/moon/stars.
- Follow directions from 'ground control'.
- Listen to space stories.
- Listen and follow two-step instructions.
- Ask and respond to simple questions.
- Use props/objects in imaginative play.

### MATHEMATICS

- 2d/3d shapes - which shapes will make the best rockets/planets?
- Counting down from 10-0.
- Positional language - give directions to travel around space.
- Compare sizes of planets
- Estimate how many astronauts can fit in a rocket.
- Repeating patterns on planets
- Begin to use vocab of addition and subtraction - adding 2 groups of objects together.
- Find 1 more and 1 less
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### EXPRESSIVE ARTS & DESIGN

- Marble painting planets
- Design an alien
- Chalk planets on black paper
- Listen to planets (Holst)
- Spaceman came travelling
- Build a rocket
- Fireworks pictures

### Term Overview

Week 1 - Whatever Next!/Roaring Rockets

Week 2 - Planetarium/The Way Back Home

Week 3 - Wallace and Gromit

Week 4 - The Dinosaur That Pooped a Planet

Week 5 - Here Come the Aliens/Aliens Love

Underpants

Week 6 - Aliens Love Panta Claus

Week 7 - Christmas/Nativity Story

### Imaginative play ideas

Rocket  
Dark den  
Space centre

### RE

- Unit 1 - myself
- Unit 3 - my special friends
- Unit 4 - special people to me

### Reading Challenge

- Aliens love underpants
- Qpootle5
- Whatever next
- Here come the aliens
- Wallace and Gromit
- Baboon on the moon
- Roaring Rockets
- Zoom Rocket Zoom
- On the Moon
- Lunar Jim
- Up and down/ The Way Back Home
- The dinosaur that pooped a planet.