

Out Of This World - Week One & Two

The theme for our learning for this new half term is out of this world with a focus on 'Space and Rockets' for the next couple of weeks.



Communication and Language

Small world with moon buggies, spacemen and rockets. Where is space? How can we get to space?

Space Station to use for role play- include a control panel with lots of 'twiddly' bits and bobs to investigate (keyboards, helmets, suits).

Practice giving commands and giving instructions.

Curiosity Cube - Space food (shh! Keep this quiet)

Personal, Social and Emotional Development

What would you take in a suitcase to space? Why? What do you think it would be like in space?

Watch: Chris Hadfield Brushes his Teeth in Space -

<u>YouTube</u>

*Linked to the story-Whatever Next

Physical Development

Create rockets and spaceships from the crates, large blocks, planks etc.

Turn bikes into moon buggies and create a track around Mars.

Listen and move to music as if you were in space: <u>David Bowie - Space Oddity (Official Video) - YouTube</u>

Playdoh - star and shape cutters to create rockets

Expressive Arts and Design



Papier Mache space helmets to wear for blasting off into space! Link to measurecircumference of our head.

Rocket printing using 3D shapes.

<u>Literacy</u>

Look at facts about space- Record our favourite fact and illustrate it. Create a fact file for our reading corner.

Drawing Club: Would you Rather...?

The Magic Porridge Pot

Understanding the World

Pop bottle rocket investigation- whose rocket will travel the furthest?

*Link to measure using a trundle wheel- count the number of meters.

<u>Mathematics</u>

- Explore and compare length
- Explore and compare height
- Talk about, order and sequence time

Ideas to Explore at Home

- Share the story at home: Kids Book Read Aloud: Whatever Next! YouTube
- Check out this journey to space simulator: <u>Stunning New Universe Fly-Through Really</u> Puts Things Into Perspective (youtube.com)
- Learn some space facts to share at school.