

**Prime Learning Challenge: Is there anybody out there?**

Breadth of Study	1. Week 1. What can we find out about planet Earth? Why do we have day and night?
Science – Space – Solar system. Researching and finding out about the Sun, Earth and Moon.	2. Week 2. What is the surface of the moon like? What are the different phases of the Moon called?
DT / Art – Making a picture frame – How do make a picture frame to take into space? / Abstract space picture using pastels and black card.	3. Week 3. Who were Buzz Aldrin and Neil Armstrong?
Literacy – Fiction based on the Novel 'Leon The Place Between' by Graham Baker- Smith	4. Week 4. What is the Sun? Why do we need the Sun?
ICT: Internet research/ Powerpoint presentation and coding Powerpoint on space	5. Week 5. Can you make a picture frame to take to Space? Can you make an abstract picture of space?
Music / Dance – create and perform a space song and dance	6. Week 6 What do we know about the planets in our solar system?
Pre Learning Challenge	
What do we already know about space? Create a fact file about everything you know about space?	
WOW/Reflection	
Reflection – Why is it important to learn about space? WOW – Jodrell Bank	