



**English** We will be learning to:

- Write an explanation of a space landing
- Write a newspaper report on the moon landings
- Write a biography of astronaut Tim Peak

**Maths** We will be learning to:

- Use written methods for all four operations
- Read and interpret bar charts, line graphs and timetables
- Identify prime and square numbers
- Multiply and divide by 10, 100 and 1000

**Science** We will be learning to:

- Explain how we know that the Earth, Sun and Moon are spherical
- Explain how night and day occur
- Investigate the movement of the Moon and planets in our solar system

**RE** We will be learning to:

- Compare different accounts of the Christian Christmas story
- Ask 'Is the Christmas story true?'
- Consider why Jesus coming to Earth is important for Christians

**History** We will be learning to:

- Investigate the Space Race between USA and USSR
- Discover what the first moon landings were like
- Consider the ongoing impact of space exploration

**Weekly Home Learning**

Please record your **daily reading** in the diary, practise your **spellings** and **RockStars timetables**. You can also complete one of the optional activities below:

Record a moon diary and find out the names for each phase.

Write a set of instructions telling an alien how to pretend to be human and not get caught during a day at school.

Retell the Christian Christmas story (in whatever way you choose).

Collect data on the amount of money spent on Space travel by different countries and present the data in a chart of your choice (e.g. bar graph/pie chart)

Create a piece of space art e.g. model of the solar system or a space picture

Create a fact-file about someone who has landed on the moon (Not Tim Peake).

<p><b>Week 1 (Test 10.11)</b> Prefix re – meaning again or back</p> <p>redo refresh return reapply reappear achieve aggressive bruise category disastrous</p>	<p><b>Week 2 (Test 17.11)</b> Prefix sub – meaning under</p> <p>subdivide subheading submarine submerge subscribe foreign interfere nuisance programme secretary</p>	<p><b>Week 3 (Test 24.11)</b> Prefix inter – meaning between or among</p> <p>interact intercity international interrelated interchange shoulder thorough yacht curiosity vehicle</p>
<p><b>Week 4 (Test 1.12)</b> Prefix super – meaning above</p> <p>supermarket superman superstar superhero superpower controversy convenience embarrass environment forty</p>	<p><b>Week 5 (Test 8.12)</b> Prefix anti – meaning against</p> <p>antiseptic anticlockwise antisocial antibacterial antifreeze immediate interrupt occupy physical signature</p>	<p><b>Week 6 (Test 15.12)</b> Prefix auto – meaning self or own</p> <p>autobiography autograph autopilot autocue automobile twelfth variety ancient mateur bargain</p>

Please RETURN THE HOME LEARNING BOOK EVERY MONDAY, even if you have not completed an optional task.

The children will be completing their spelling and tables' tests in the books so you can see how they have done when they are returned on Wednesday.