



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 a written method to calculate addition and subtraction problems up to 10,000.
- To multiply and divide up to 12x tables.
- To understand and use factor pairs, written methods for multiplication

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>Week 1 (Test 10.11) Prefix re – meaning again or back</p> <p>redo refresh return reapply reappear actual appear bicycle business complete</p>	<p>Week 2 (Test 17.11) Prefix sub – meaning under</p> <p>subdivide subheading submarine submerge subscribe centre continue describe different eighth</p>	<p>Week 3 (Test 24.11) Prefix inter – meaning between or among</p> <p>interact intercity international interrelated interchange experience February forward guard height</p>
<p>Week 4 (Test 1.12) Prefix super – meaning above</p> <p>supermarket superman superstar superhero superpower length natural notice opposite perhaps</p>	<p>Week 5 (Test 8.12) Prefix anti – meaning against</p> <p>antiseptic anticlockwise antisocial antibacterial antifreeze popular potatoes strange weight arrive</p>	<p>Week 6 (Test 15.12) Prefix auto – meaning self or own</p> <p>autobiography autograph autopilot autocue automobile accidentally address pressure reign recent</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.