



# *To Infinity and Beyond!*

## Year 5 and 6 Pick and Mix Home Learning

Alongside your weekly reading, spellings and maths activities, please choose from the range of *Pick and Mix* Home Learning tasks for our topic.

Please choose any activities from the selection which make up to:

Every 100 points is worth 1 House point.

When you have completed a piece of work please submit it on *Google Classroom* or put it in the Home Learning tray in your classroom.

**The final deadline is Wednesday 15<sup>th</sup> October 2025**

<p>Keep a sky at night journal for a whole week. Write about everything you can see in the sky. You could draw a picture of the moon every night. Does it change over the course of the week?</p> <p><b>200 points</b></p>	<p>Make a 3D model of the Solar System.</p> <p><b>300 points</b></p>	<p>Create your own space themed top trumps cards.</p> <p><b>100 points</b></p>
<p>Design your own alien alphabet and use this to write a message for your teachers and friends to decipher.</p> <p><b>200 points</b></p>	<p>Why does the ocean have high and low tides? Find and produce a way to show this to the class.</p> <p><b>300 points</b></p>	<p>Use scrap paper, foil, sweet wrappers and other junk around the house to create your own space collage.</p> <p><b>200 points</b></p>
<p>Design your own Alien and write a short story about his adventures – Are they a hero or a villain? Have you described where they are?</p> <p><b>200 points</b></p>	<p>Make an acrostic for one of the planets e.g. M A R S  This could be a list of words beginning with each letter, a sentence for each line or even a rhyme.</p> <p><b>100 points</b></p>	<p>Find out facts about the space missions –</p> <ul style="list-style-type: none"> <li>• What was the first creature sent into space?</li> <li>• Who was the first astronaut?</li> <li>• Who was the first man on the moon?</li> </ul> <p>What other interesting facts can you find?</p> <p><b>200 points</b></p>