

## Year 5 Homework – Intergalactic Investigators

Homework will be set on a Friday and will be due in on the following Friday.

There will be weekly Maths and English activities which all children will be expected to complete as well as **optional** extras linked to this half term's topic work.

English	Maths	Topic
<p><b>Per week:</b></p> <p>Reading – at least 4 times</p> <p>Practise weekly spellings – 3 sessions on Spelling Shed or equivalent</p>	<p><b>Per week:</b></p> <p>3 sessions on Times Table Rockstars, Numbots or MyMaths</p>	<p style="text-align: center;"><b>Optional extras (suggestions only):</b></p> <p><u>Rocket Design</u>  <a href="http://www.bbc.co.uk/programmes/p00n6zk2">http://www.bbc.co.uk/programmes/p00n6zk2</a>            Can you build your own rocket?  <b>Challenge:</b> Can you film your rocket launch and email it to your teacher?</p> <p><u>Space Art</u>            Create some Space themed art.            Stuck for ideas? Draw a new scene for a fantasy planet or a beautiful moonlit sky.  <b>Challenge:</b> Try to use a range of media. For example: combine collage and sketching.</p> <p><u>Timeline</u>            Create a timeline to show the history of space travel.</p> <p><u>Space themed food</u>            Bake your own space themed cookies or biscuits. They could be star, rocket or planet shaped. They could even include space rocks such as popping candy!            Write the recipe in your homework book. Feel free to share your biscuits with your teacher!!</p> <p><u>Man in Space</u>            Find out about the first person who went to space. Write a diary entry as if you are this person. Write about your experience in space.  <b>Challenge:</b> Can you use time adverbials in your diary entry? For example: Next, after that, finally . . .</p>
<b><u>Topic Vocabulary</u></b>		
orbit rotate revolve planet star sun moon Solar System quarter	spherical rotation revolution geocentric heliocentric gravity ellipsis night and day full	globe time zones hemisphere phases crescent gibbous waning waxing half
		Mercury Venus Earth Mars Jupiter Saturn Uranus Neptune