

## Year Two Curriculum Homework – Spring 2

Theme: - English, Maths, Computing and History.

You can complete as many of the tasks as you choose in the time given, but you must make sure that it is well presented work to share or display and show off your skills!

Thinking Skill	Activities
Knowledge (Remember)	<ul> <li>Write some facts about the planets or space.</li> <li>Explore Google Moon (www.google.co.uk/moon) and Google Mars (www.google.co.uk/mars) with your parents or carers.</li> <li>Can you research famous explorers who have visited space?</li> <li>Can you research the first moon landing?</li> </ul>
Comprehension (Understand)	<ul> <li>Write a list of things you would need if you were to travel to the moon.</li> <li>Look at the night sky with your parents or carers, perhaps looking at the Moon through binoculars or a telescope, or trying to identify some constellations. See http://www.bbc.co.uk/programmes/b019h5mt/ clips for ideas.</li> <li>Position, movement and turning- can you create your own sequence or a simple game to programme a beebot in school, understanding the use of angles as a measure of turning, using whole turns, half-turns and quarter-turns.</li> </ul>
Application (Apply)	<ul> <li>Make a space shuttle or a machine which would carry you to the moon.</li> <li>Draw or paint your own alien or fairy who you met whilst you were in space.</li> </ul>
Analysis (Analyse)	<ul> <li>Write some questions you might ask a person who lives on another planet. □</li> <li>What would your diet be like if you lived in space?</li> </ul>
Synthesis (Create)	<ul> <li>Design and make a model of a space shuttle you would journey to space in.</li> <li>Design a cardboard house in which you would live whilst in space and things you would need inside.</li> </ul>
Evaluation (Evaluate)	<ul> <li>Write a postcard home from space describing your day.</li> <li>Can plants survive in space? Why not?</li> </ul>

To be completed by: 10 <sup>th</sup> April	
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