

<b>Prime Learning Challenge: Can you make a small step?</b>			<b>Term: Autumn 1</b>		<b>Project:</b>	
<b>Year: 5/6</b>		<b>Driver: Science</b>		<b>Teacher: KeMa/KMac/TDi</b>		<b>Class:</b>
	<b>Wk 2</b>	<b>Wk 3</b>	<b>Wk 4</b>	<b>Wk 5</b>	<b>Wk 6</b>	<b>Week 7</b>
<b>Weekly Challenge</b>	Who made a small step?		Why do we get day and night?		Can you journey with Apollo 13?	
<b>Maths Focus</b>	Addition/Subtraction (Including fractions)	Multiplication	Division	Fractions	Percentages	Measure/Time
<b>Literacy Focus (Text type incl Reading focus)</b>	<p>Y5 - Can you choose vocabulary for impact and effect? Can you use relative clauses?</p> <p>Y6 - Can you choose the appropriate grammatical structures, features and vocabulary? Can you use ;: within a list?</p> <p>Pre-Write - Write a biography about themselves</p> <p>Post-write - Write a biography/auto-biography for Niel Armstrong</p>		<p>Y5 - Can you choose vocabulary for impact and effect? Can you use relative clauses?</p> <p>Y6 - Can you choose the appropriate grammatical structures, features and vocabulary? Can you use ;: within a list?</p> <p>Pre- Write - Write a newspaper article for something current within school Post-Write - Moon landing</p>		<p>Y5 - Can you choose vocabulary for impact and effect? Can you use relative clauses?</p> <p>Y6 - Can you choose the appropriate grammatical structures, features and vocabulary? Can you use ;: within a list?</p> <p>Pre-write - Write a diary entry for something which has happened to you recently Post-write - Write own diary entry/story for a journey in to Space</p>	
<b>Reading focus</b>	<p>Y5 - I can read non-fiction texts and identify the purpose, structure and grammatical features, evaluating how effective they are</p> <p>Y6 - Identify how language, structure and presentation contribute to the meaning of a text.</p>		<p>Y5 - I can read non-fiction texts and identify the purpose, structure and grammatical features, evaluating how effective they are</p> <p>Y6 - Identify how language, structure and presentation contribute to the meaning of a text.</p>		<p>Y5 - I can read non-fiction texts and identify the purpose, structure and grammatical features, evaluating how effective they are</p> <p>Y6 - Identify how language, structure and presentation contribute to the meaning of a text.</p>	
<b>Supporting story/text</b>	The Lost Thing (SPaG) Biographies	The Lost Thing (SPaG) Biographies	The Lost Thing (SPaG) News Report	The Lost Thing (SPaG) News Report	The Lost Thing (SPaG) Fiction	The Lost Thing (SPaG) Fiction
<b>Language Focus</b>	<p>Y5 - Can you engage the listener by varying expression and vocabulary?</p> <p>Y6 - Can you talk confidently and fluently in a range of situations using formal and standard English</p> <p>(Interview of those who have been to space)</p>		<p>Y5 - Can you adapt spoken language depending on the audience?</p> <p>Y6 - Can you engage listeners through choosing appropriate vocabulary and register matched to context?</p> <p>Reporting of the moon landing</p>		<p>Y5 - Can you perform poems from memory making careful choices about how you convey ideas? Can you adapt expression and tone?</p> <p>Y6 - Can you perform poems from memory making deliberate choices about how to convey characters, contexts and atmosphere?</p>	

<b>MFL Focus</b>	Can you hold a simple conversation with at least 4 exchanges?	Can you understand a short story or factual text?		Can you write a paragraph of 4-5 sentences?
<b>RE Story</b>		OT Moses and the Egyptians		Sermon on the Mount
<b>Science</b>	<p>Knowledge: Can you describe and explain the movement of the earth?</p> <p>Working scientifically: Can you read, pronounce and spell scientific vocab?</p>	Can you describe and explain the moon relative to the earth?	<p>Can you explain and demonstrate how night and day are created?</p> <p>Can you plan different types of scientific enquiry?</p>	Can you describe the Sun, Earth and Moon? (using the term spherical)
<b>Computing</b>	I understand the potential risks of using the internet	Can you competently use the internet as a search tool? Can you reference information sources?	<p>Can you combine sequences of instructions (Y5) Can use design algorithms? (Y5) Can you use logical reasoning to detect problems in algorithms? (Y6) Can you explain how an algorithm works? (Y6)</p>	
<b>Foundation Subject - World</b>	<p>History - Space Race (cold war)</p> <p>Y5 - Can you draw a timeline showing key historical events?</p> <p>Y6 - Can you place features of historical events in a chronological framework?</p>	<p>Y5 - Can you plan a journey taking in to account distance and time?</p> <p>Y6 - Can you explain how time zones work?</p>	<p>Y5 - Can you compare two or more historical periods; explaining things which changed and things which stayed the same?</p> <p>Y6 - Can you identify and explain differences, similarities and changes between different periods of history? - Differences between first moon landing vs nowadays space station, etc.</p>	
<b>Foundation Subjects - Expressive Arts</b>	<p>D&amp;T - Design your own space shuttle</p> <p>Y5 - Can you come up with a range of ideas collecting information from different sources?</p> <p>Y6 - Can you use market research to inform plans and ideas?</p>	<p>Holst - The planets</p> <p>Y5 - Can you contrast the work of a famous composer?</p> <p>Y6 - Can you compare and contrast the impact that different composers from different times have had on people of that time?</p>		<p>Van Gogh 'In Space'</p> <p>Y5 - Can you research the work of an artist and use their work to replicate a style?</p> <p>Y6 - Can you explain the style of your work and how it has been influenced by a famous artist?</p>
<b>Outdoor Focus</b>		Space expedition Role Play of the solar system		
<b>Additional Experiences e.g. WOW days, UNICEF R&amp;R,</b>	Briars			Space Centre

cooking						
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