



Year 5 Back to School Learning Core: English, Maths, Science / Topic				
		English	Maths	Science / Topic
W/B August 22	1	<p>Science Fiction</p> <p>Finish the Sci Fi story you began last week. Remember to keep your eyes open for sci-fi vocabulary! Jot the words down.</p>	<p>Multiplication Facts</p> <p>https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>Challenge yourself to beat your time? Practice each multiplication table, and then try mixed!</p>	<p>Earth and Space</p> <p>Do you know the name and the order of the planets in the solar system? Using any style of art you like e.g. pencil sketch, painting, collage, 3D modelling, create the planets in the solar system- focus on size and order of each of them.</p>
	2	<p>Write a review of the story you have read: did you like this book – why? Why not? Which was your favourite character. Describe the setting.</p>	<p>https://www.topmarks.co.uk/maths-games/hit-the-button</p> <p>Now try with division facts!</p>	<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>



3	<p>Imagine you are going to write your own science fiction story – what would the title be and where would it be set? Describe one character in your book – write at least 5 sentences about this character.</p>	<p>Complete this multiplication table.</p> <table border="1" data-bbox="969 403 1312 627"> <tr> <td>x</td> <td>6</td> <td></td> </tr> <tr> <td>7</td> <td>42</td> <td>56</td> </tr> <tr> <td></td> <td>30</td> <td></td> </tr> <tr> <td></td> <td>72</td> <td></td> </tr> </table> <p>Can you create a multiplication table for someone at home to complete?</p>	x	6		7	42	56		30			72		<p>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 jotter. Feel free to share your biscuits with your teacher!!</p>
x	6														
7	42	56													
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	72														
4	<p>Design the front cover for your science fiction story. You can draw using paper or design your front cover using an APP of your choice.</p>	<p>Complete these sentences with the words always, sometimes or never.</p> <p>Multiples of 7 are _____ even.</p> <p>Multiples of 12 are _____ odd.</p> <p>Multiples of 12 are _____ multiples of 3.</p> <p>Can you prove you are correct by explaining to someone at home?</p>	<p>Did you know that Planet Earth has been launching rockets into space for 60 years?</p> <p>Make your own 3D model rocket with a parachute to aid re-entry. Perhaps you could video your parachute landing?</p>												
5	<p>Time to be the author!</p> <p>Using what you have explored so far,</p>	<p>Over to you....</p> <p>Learning our times tables is</p>	<p>Create a timeline to show the history of space travel. Place important events in order and sketch your own images</p>												



	<p>write your very own science fiction story!</p> <p>Remember to include what you have found out about sci-fi so far and enjoy exploring your very own writing skills.</p> <p>You can choose to handwrite, type or even record your story as an audiobook 😊</p>	<p>important! Can you design and make a game to help your friends at school practise theirs? You can design and make a board game, a card game or even a computer game! Don't forget to create a set of rules to help your friends learn how to play.</p>	<p>of each event.</p> <p>Use websites such as NASA.gov or spaceopedia.com to start your research!</p>
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