



Each week, students are asked to complete **two sessions on Bedrock Learning** (Reading and Grammar focus) along with **two sessions on Mathletics** and some TTRockstars. This will help to progress and consolidate their learning in addition to the fun task below.

<p><b>Task 1</b></p> <p><b>Write a letter</b> to NASA explaining why you would be the perfect astronaut for their next space mission.</p> <p><b>Dojo Points: 10</b></p>	<p><b>Task 2</b></p> <p><b>Watch a news report</b> on an event linked to space and <b>write</b> a summary all about it.</p> <p><b>Dojo Points: 5</b></p>	<p><b>Task 3</b></p> <p><b>Make a picture</b> using collage, paint or colouring of another planet in the solar system (not Earth) whilst listening to <i>The planets by Holst</i></p> <p><b>Dojo Points: 10</b></p>
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<p><b>Task 4</b></p> <p><b>Design</b> a Maths board game with a times table theme incorporating space. Choose the times tables that you need to practice.</p> <p><b>Dojo Points: 10</b></p>	<p><b>Task 5</b></p> <p><b>Find out</b> the distance of the planets from the sun in kilometers and how long they take to orbit the sun. <b>Present</b> this information as an interactive PowerPoint presentation.</p> <p><b>Dojo Points: 5</b></p>	<p><b>Task 6</b></p> <p>NASA needs your help to <b>design a menu</b> for an astronaut. The food must be able to survive in deep space and must give the astronaut the balanced diet they need.</p> <p><b>Dojo Points: 10</b></p>
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<p><b>Task 7</b></p> <p>Imagine that you are due to travel into space. What would you need to take with you and why?</p> <p><b>Make a list</b> and <b>justify</b> every item that you would take.</p> <p><b>Dojo Points: 5</b></p>	<p><b>Task 8</b></p> <p><b>Publish</b> a planet fact-file. Find out as many facts as you can about each of the planets, the sun, dwarf planets and asteroids. Think about how you will present your findings.</p> <p><b>Dojo Points: 10</b></p>	<p><b>Task 9</b></p> <p><b>Compose</b> an acoustic poem based on a space related word of your choice. Eg Shuttle, Galaxy, Astronaut, Rocket, Asteroid etc</p> <p><b>Dojo Points: 5</b></p>
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<p><b>Task 10</b></p> <p><b>Create a model</b> of an artificial piece of space technology. This could be either a rocket, space shuttle, lunar model, lunar rover or satellite. Use a material of your choice.</p> <p><b>Dojo Points: 10</b></p>	<p><b>Task 11</b></p> <p><b>Research</b> one of these people:</p> <ul style="list-style-type: none"> <li>Valentina Tereshkova</li> <li>Guion Bluford</li> <li>Akiyama Toyohiro</li> </ul> <p>Find out, why they are famous and what they achieved?</p> <p><b>Dojo Points: 10</b></p>	<p><b>Task 12</b></p> <p><b>Read</b> a fictional book set in space or a non-fiction book about space. <b>Write</b> a letter persuading others why they should read the book.</p> <p><b>Dojo Points: 10</b></p>
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You achieved a total of \_\_\_\_\_ points for your Out of this World project work