



ST. MARY'S CE
PRIMARY SCHOOL

Homework Spring 2 Year 5&6

The Space Race

Choose from these suggestions for your research, writing and creating homework.

| | |
|------------------------------------|--|
| <p>Writing and Research</p> | <p>Year 5 & 6 are learning about the Earth and Space this term in our science and history topics. Our class books are Wonder and Cosmic.</p> <ul style="list-style-type: none">* Research the design of spaceships / space suits. Make your own drawing/design with labels and explanations of the features and materials used.* Research how astronauts train. Can you design a healthy exercise and diet plan that would help someone on their training journey?* Write a biography of an astronaut of your choice. Some suggestions: Neil Armstrong, Tim Peake, Eileen Collins or the first British astronaut, Helen Sharman. Bring in your biographies and share them with your friends.* Write a story about a mission to another planet. What would it be like there? Who/what would you encounter? |
| <p>Creative</p> | <p>Build a rocket!</p> <p>Can you design and create a rocket using a recycled plastic bottle? Make your rocket look as futuristic or as wild as you like.</p> <p>Bring your rocket to school and be prepared for a rocket launch extravaganza as we test the firing potential of the rockets from our very own Space Port.</p> <p>Please make sure the bottle is fairly small. This website may help you to see how we plan to propel the rockets. If you can provide a cork that fits in the end that will help a lot but we will add the vinegar and bicarb in school to avoid any mishaps!</p> <p>https://www.123homeschool4me.com/soda-rocket-science-experiment-for-kids_49/</p> <div data-bbox="304 1615 552 1854"></div> <div data-bbox="635 1585 1078 1861"></div> <div data-bbox="1155 1527 1345 1839"></div> |

**All activities must be completed by Tuesday 24th May.
Our rocket launch will be held in the last week of term.**