

Homework Spring 2 Year 5&6

The Space Race

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

Writing and Research

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.

- * 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?

Creative

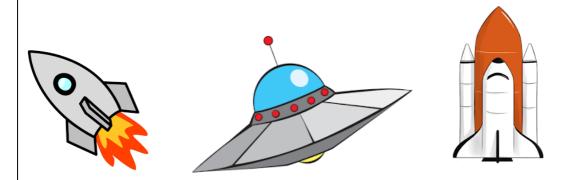
Build a rocket!

Can you design and create a rocket using a recycled plastic bottle? Make your rocket look as futuristic or as wild as you like.

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.

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!

https://www.123homeschool4me.com/soda-rocket-science-experiment-for-kids 49/



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