

Y5/6 Optional Homework (Spring term)

The aim of these topic tasks are to provide the children with more opportunities to develop the 5Rs - readiness, responsibility, reflectiveness, resourcefulness and resilience; to promote independent learning and to inspire a love of learning. These are the learning attributes that will help the children to become successful students both here and when they move onto the SVC. Although most of the activities are practical, the children may need to carry out some research using books, the internet, pictures, paintings and artefacts before beginning the task. We hope you will encourage your child to participate and support their endeavours. The children will be able to share their learning with the class throughout the term.

Dynamic Universe

Create a Powerpoint presentation on a topic of your choice, e.g. what causes an earthquake or a space themed one.	Write a space quiz (up to 20 questions) which you could share with a friend, e.g. How long does it take the Earth to travel around the Sun once?	Make a set of fact cards, one for each planet, e.g. Temperature: Made of: Days in a year: Colour: Interesting fact: etc.
Create a mnemonic to help you to remember the order of the planets of the solar system.	Draw or paint a picture of the view of the earth (or another planet) from space.	Create an acrostic, shape or other style of poem relating to space.
Create a fact file about a specific volcano or earthquake.	Make a self-propelled rocket. You could film it in action at home and send your teacher the video.	Design a space-related game. This could be done on Scratch
Write a fact file on an astronaut.	Make a 3D planet of your choice.	Create a set of instructions on how to be an astronaut.