

Year 5/6 Homework- Space Explorers

Please complete a minimum of two tasks per half term. You may present your work in any way that you wish. We look forward to seeing some of your amazing creations! Have fun!

	Task option 1	Task option 2
Remember	Produce a detailed mind map on any information you already know about the solar system.	Produce a factfile on any information you already know about the solar system.
Understand	Research a famous astrologer/scientist and produce a PowerPoint presentation.	Choose a famous scientist/astrologer and prepare a presentation on why they should be awarded the "Best Contribution to Astronomy" award.
Applying	Observe the night sky and present detailed description of one constellation (eg its history and any stories/legends associated with it).	Observe the night sky. Choose a legend/story associated with one particular constellation and prepare a short presentation for the class.
Analysing	Research the three main rock types and produce a detailed leaflet including diagrams.	Collect different types of rocks from your local area and present them in a mini display with labels and details of where they were found.
Evaluating	Investigate the International Space Station and produce a factfile.	Investigate the International Space Station and prepare an interview with an astronaut (think about interesting questions and how you think the astronaut would respond).
Creating	Design a 3D model of a planet.	Design a 3D model to scale of a planet.