

If you would like an extra homework challenge, have a look below. You do not have to complete every challenge, but you can choose one or more which interest you!

The chili rating suggests the difficulty of the task, or the challenge it might offer.

This homework should be added to your homework folders where possible.



Marvellous at maths? The Mayan's had a system of counting that used three symbols: a dot representing one, a bar representing five, and a shell representing zero. Can you create your own number system, with symbols to replace numbers? Can you write some calculations for others to solve using these symbols?	Let's play a game! Design a board game related to space/The Mayans. You can design a game on paper, or make the game for others to play. Remember, you will a clear set of instructions explaining how the game works.	Planet planner All of the planets in our solar system are very different, in terms of temperature, atmosphere, appearance, the length of years, and so on. Research some planets in our solar system. Can you create your own planet to add to our solar system? Think about how it would be different/similar to the other planets.
Want to teach others? Create a short film or presentation all about space/The Mayans. You could use an iPad to make a film (Movie Maker) or Microsoft PowerPoint to create a presentation.	Art Attack! Research the artist Peter Thorpe. Think about what techniques he uses to create his space artwork. Can you create your own piece of space art, inspired by Peter Thorpe and his techniques?	Read all about it! On July 20, 1969, two American astronauts became the first humans to walk on the moon. Can you write a news report, or film a news report, describing this historic event?
Super Solar System Can you create a representation of the planets in our solar system? You could create a 2D piece or artwork, or a 3D model. Think about the order, size and appearance of the planets.	Magnificent masks Research Maya masks. Think about what they were used for, and what they looked like. Can you design your own Maya mask? If you're feeling extra creative, can you create your Maya mask, using materials such as clay, or paper mache?	Dear Diary... Research what life was live for the ancient Mayas. Using this information, can you write a diary entry imagining that you were a Mayan. Think about what they would do throughout the day.
Who's who? Research some of the key people associated with the exploration of space, and what they are well known for. Record this information in any way that you like.	Word work Find definitions for: solar system, planet, satellites, astronomer, comet, draught, civilization, ritual, codices, scribes, monument. Create a glossary explaining these terms.	Book worm Visit your local library and find some non-fiction books about space/the Mayans. Start a fact file which you can add to as the term goes on.