

Task 1 - English/Topic Task

Research Mayan gods and their rituals then

Design your own god!

- What would this god be responsible for?
- What attributes would they have? (e.g. something they carry)
- What does your god look like?
- What is their name?
- What does their name mean?
- What sacrifices have to be made to this god?
- What myth might this god be at the centre of?
- What event could be explained by their actions?

*To the
stars*

**Task 4 - Reading Task**

Using a reading book of your choice.

Draw a picture of one of the settings in the story (where the story takes place) and write a description of where it is and what happened there.

Don't forget to tell me the title and author of book!

Task 2 - English/Topic Task

Using your research skills and what you know about the Solar System. Write a diary entry for an actual event in space history e.g. the first woman in space, the moon landing, the advancement in telescopes, discovering a planet etc.

Task 3 - DT Task**Make a model of the solar system**

Your model should show the correct order of the planets including Earth, the Sun and the Moon as well as give a good indication of the difference in size.

Try to re-use materials you have at home.

Task 5 - Maths Task

Look at the table below. Use the data in the table to answer the following questions.

Which planet or moon has the greatest temperature range?

Arrange the planets/moons in order of their maximum temperatures.

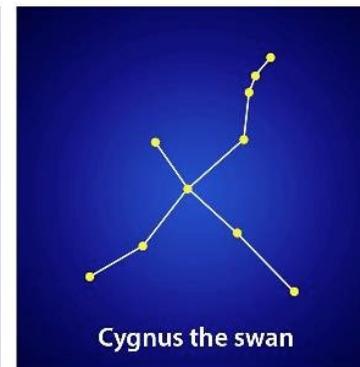
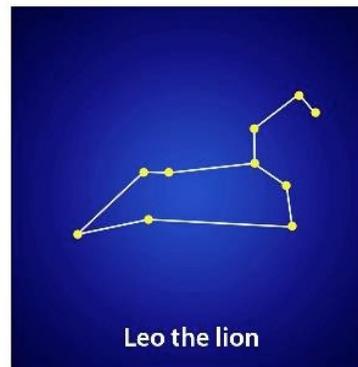
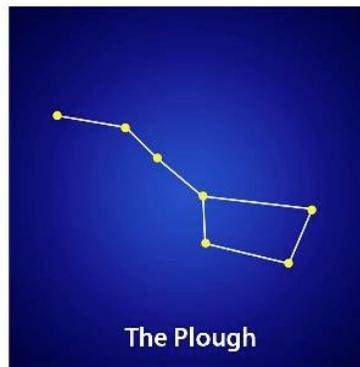
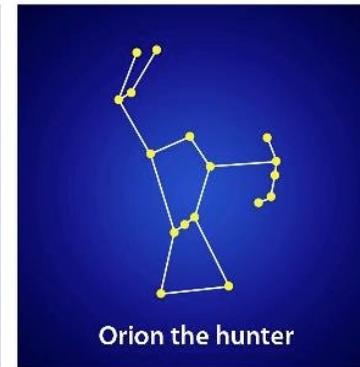
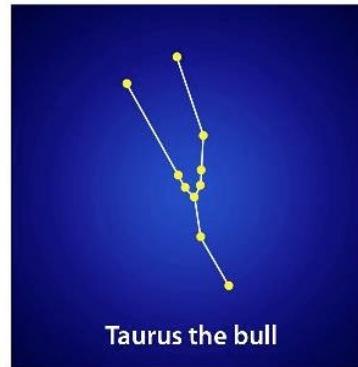
Arrange the planets/moons in order of their minimum temperatures.

Planet/moon	Maximum temperature in °C	Minimum temperature in °C
Earth	58	-88
Ganymede	-113	-183
Io	-143	-173
Mars	27	-123
Mercury	350	-170
Moon	101	-184
Io	-143	-183

Task 6 - Science Task

Challenge *Reach for the stars*

A constellation is a group of stars. Many were named by the ancient Greeks after animals, objects or mythical persons. Here are some examples:



You will need: Salt and Black paper

What to do:

- Sprinkle a little salt on black paper. Pretend the grains are stars.
- Can you imagine pictures or constellations?
- Draw the best ones and give them a name.