



World Space Week 2023





St Joseph's are celebrating **World Space Week!** This annual event takes place from 04/10/2023, and we would like all children in school to take part in completing some of these super space-themed activities! Upload photos of your homework to your **Seesaw** journal by **Monday 3rd October 2023** for them to be shared in your class.

I like being creative:

- Create a 3d model of the Solar System! You could use different size polystyrene balls and paint each one differently to resemble the planets.
- Bake your own space themed cookies or biscuits. They could be star, rocket or planet shaped. They could even include space rocks such as popping candy!
- · Design an and create an alien mask.
- Make a space mobile that you could hang up.

I like being a mathematician:

- Draw a Space scene using only 2d shapes
- Create some space-themed word problems
- Work out the distance of each planet from the sun in miles.
 Kilometres and metres.

I like being a scientist:

- Launch your own rocket using coke and Mentos – take care, thus physical reaction can get messy!
- Create your own fizzing planets using bicarbonate of soda and vinegar!



I like being a reader, a writer and being creative with words:

- Make up a mnemonic to help you to remember the order of the planets in our Solar System! Design a poster displaying your silly sentence.
- Read a story or a non-fiction text book from your local library about Space. Write a book review about your chosen book
- Write a diary extract for a day in the life of an astronaut living on the International Space Station

I like being an active learner:

 Keep a sky at night journal for a whole week. Write about everything you can see in the sky. You could draw a picture of the moon every night. Does it change over the course of the week?

I like conducting my own research:

- Research the different phases of the Earth's moon. You could match each moon phase name with a moon phase appearance using Oreo biscuits to show your findings.
- Research facts about constellations. Go outside on a clear night and observe the night sky, note down any
 constellations you see and try to draw them.