

4. Rockets! Create and design a model space rocket. It could be based on one that has been into space or one of your own design.

3. Poem Write a poem about space. What might it be like? What might you see? Think about your language choices!

2. Vocabulary and Spelling

Practise and learn the following words to ensure that they are spelt correctly in your work.

Space	atmosphere	environment
planet	moon	rocket
Launch	travel	astronaut

1. Factfile - The Planets

Choose a planet (or moon) from our solar system and create a factfile or poster about your chosen planet.

Include information such as distance from the sun, distance from Earth, how many moons it has, what the planet is made from etc.

Mercury Venus Mars Jupiter
Saturn Neptune Uranus Pluto

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5. First Astronauts on the Moon

Find out about how we first got into space - who was the first person to land on the moon? When did they land on the moon? Find out more about the mission and watch as the entire world tuned into their tvs to watch our first steps on the moon. <https://www.youtube.com/watch?v=RMINS7MmT4>

Year 3 Summer Homework Space, the Final Frontier

9. Watch the interviews with Major Tim Peake (4 videos) and write down some questions that you might ask an astronaut about living in space - <https://www.bbc.co.uk/programmes/b019h4g8/clips>

You must complete at least one task each week and hand it in on a Wednesday. All written tasks must be presented neatly in your homework book. You may use the school laptops for ICT work and can borrow books from the school library for research.



6. Aliens!

Imagine that we have travelled to an alien planet and we meet an alien. What might the alien be like? Design an alien that we might meet - think about what they might look like and WHY - how are they adapted to living on their planet? What special talents might they have? Diet? Habitat? Think about the report we wrote about our dragons and try to give as much detail as you can about your alien.

7. Spacesuits

<https://www.bbc.co.uk/programmes/p03gl2wv>

Find out why astronauts wear spacesuits and then design one of your own.

8. The Phases of the Moon

<https://www.bbc.co.uk/programmes/p00n6zhl>

Watch the clip on the website about explaining why the moon seems to change shape. Have a go at creating this at home and draw a picture showing the phases of the moon that you saw.

10. Surprise your teacher!

A homework task of your choice relating to our topic on space. This is your chance to really amaze and impress your teacher. You may only chose this option only **ONCE** this term!