

Destination Space! Y4/5/6 Homework Grid

Pick as many ideas as you wish from the selection below, or perhaps come up with your own idea. Homework will be due in on Wednesday 10th July.

Planets

Create a set of Top trumps including facts about the planets.
Make a 3D model of a planet
Make a fact-file about a planet. Present it as a poster or a powerpoint.
Can you design your own mnemonic to remember the order of the planets.
Create a scale model of the solar system. What objects can you use from around the home to show the relative sizes of the planets?
Write a song, piece of music or a poem to reflect the mood of your chosen planet.

Day/Night

Investigate the phases of the moon. Demonstrate your findings in an interesting way.
Learn key time facts including the number of hours in a day, days in a week, weeks in a year, days in a year etc.
Learn the rhyme about how many days there are in each month.
Create a graph to show the number of hours of daylight across the year.
Investigate Time zones compared to the UK
Create some artwork based on the sun or moon

Aliens

Write a playscript for Doctor Who using a creature from the show (dalek, cyberman) or one alien of your own.
Design an alien and create a non-chronological report about its appearance, habitat, food etc
Create your own planet for another solar system. Who lives there? What happens on your planet?

Astronauts

Write a diary entry in role as an astronaut.
Research a famous astronaut or animal in space
Design a training programme for an astronaut.
Create a 3D model of a rocket, space station or probe.
Compare different modes of space travel.
Draw a labelled diagram of a mode of transport in space.

