

## Stargazers Homework Grid

Children can choose a piece of homework they would like to focus on each week. They do not have to do ALL of the tasks, just a minimum of one per term. They can choose to record in their book, send in photos or bring the homework in to show.

Create a cartoon strip of a journey into space. It could have pictures and captions!

Create and film your own news broadcast about discovering a new planet.

Create a timeline to show the history of space travel.

Create a new mnemonic that will help others in the class remember the names of the planets and their order from the sun.

Design a model of a time machine. How will it travel? What will power it? What materials will it be made from?

Create your own space themed top trumps cards

Create a model of the solar system.

Visit your local library and search for space-themed books. These could be nonfiction, novels or poetry books. Write a review of your favourite to display in the library or school

Create a model and explanation of how the earth spins on its axis as it orbits the sun

You are going on a spaceship and can only take 10 things with you. What will you take? Give reasons for each item and how they will be useful.

Find out facts about the space missions - What was the first creature sent into space? Who was the first astronaut? Who was the first man on the moon? What other interesting facts can you find?

NASA are recruiting for their next space mission. Write a letter of application for a job to NASA justifying why you should be chosen as a Space Scientist. Tip - think about format and structure of your letter.

Choose a Space picture that interests and intrigues you. Recreate it on paper using any materials you wish. You should write 50-100 words explaining why you chose this piece. Think about the effect you want to create and your choice of materials

Use an old box and put in the things that you think would tell a time traveller from the future all about life in 21st century Britain. Write a label for each item to explain why you have chosen it.

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!