



Year 5 Home Learning for Spring Term 2023

This half term you will be producing a project on our Solar System. You will need to carry out your own research to complete your project as well as using what you will learn at school.

This week, you will be writing your introduction. There is further information attached to help you decide what to put into this section, as well as a breakdown of the sections you could use over the next 6 weeks.

You may use the computer to produce your project, **BUT YOU MAY NOT CUT AND PASTE INFORMATION FROM THE INTERNET**. This project has got to be your own work and written in your own words. We will be able to tell if you have not completed the work yourself.

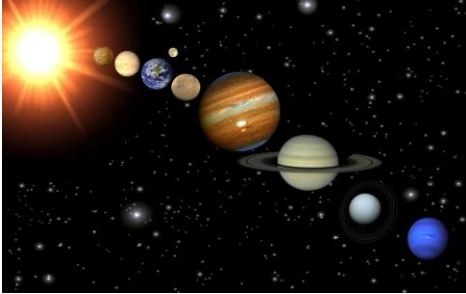
Alternatively, your project can be hand written with pictures drawn or stuck in, but remember presentation is important. You can get as creative as you like, we would love to see some 3D models!

Although your project is not due in until the week beginning the 18th October, we have set out in this pack what you should be doing each week, which will help you focus on different areas of your topic. Keep up with the activities each week or you will have a lot to do in the last week!

Remember there will be prizes for the best projects in the year group. Good luck and I look forward to reading your finished projects in a few weeks.

Please bring your work into school by **Friday 3rd February**.

The Solar System



This is the introduction to your whole project and should give an overview of your project.

You will need to introduce some basic information about all of the planets and moons within our Solar System.

You could include a list of all the planets and their sizes, as well as their locations in relation to each other and the Sun.

I suggest that you then split the planets into sections for each week. Remember it is your project and this is just a guide.

Mercury, Venus, Earth, Mars

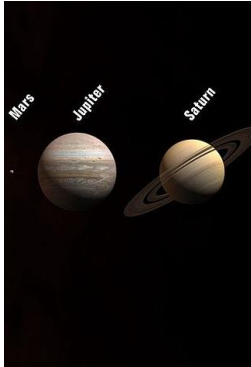


Write about the first four planets. Remember, it is an information text and you can create fact files for each planet.

Things to include:

- Name of planet and key features: colour, size, temperature, moons
- Distance from the sun
- What is the planet made of?
- Date of discovery. Exploration?
- Extra information

Jupiter, Saturn Neptune, Uranus, Pluto



Write about the next five planets. Remember it is an information text and you can create fact files for each planet.

Things to include:

- Name of planet and key features; colour, size, temperature, moons
- Distance from the sun
- What is the planet made of?
- Date of discovery. Exploration?
- Extra information

Conclusion

Now, you will be writing your conclusion section. Remember the conclusion is the last section and should sum up all the information you have found out. You could also include some links to what you would like to find out next.

Finally, you'll need to put your project together and edit it.

Things to include

- Front cover – showing the title and author
- Contents page
- Numbered pages
- Glossary – this should include any technical vocabulary
- Back cover with a blurb
- Captions – underneath pictures explaining what they show

Have you checked your punctuation, paragraphing and vocabulary?

Useful websites

www.primaryhomeworkhelp.co.uk/space.html

<http://www.kids.nineplanets.org/>

<http://kids.f9.net.uk/>

<http://solarsystem.nasa.gov/planets/>

<http://solarsystem.nasa.gov/kids/>

<http://www.kidsastronomy.com/>