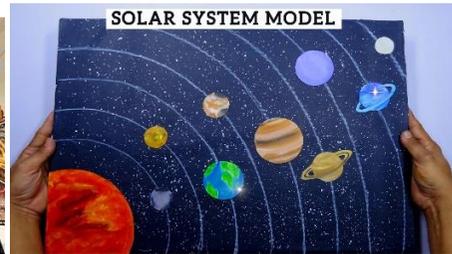
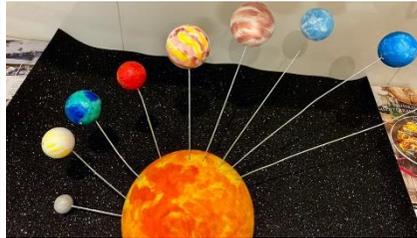
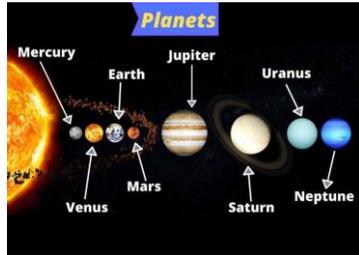


Year 5 Project Homework Autumn 2



<p>Imagine an alien spaceship has crashed and landed in your back garden. Write your own story about what happens next. Remember to use a range of conjunctions, fronted adverbials and powerful, descriptive vocabulary to bring your story (and alien) to life!</p>	<p>Create a poster or 3D model of the solar system, presenting and labelling all the planets in order.</p>
<p>Research the work of scientists such as Ptolemy, Alhazen and Copernicus to understand different theories of how the solar system has developed and how the geocentric model of the solar system gave way to the heliocentric model. Present your findings as a poster or fact sheet.</p>	<p>Write a film review of a space-themed film that you have watched with your family. Some great films to choose might be 'Wall-E', 'ET', 'Star Wars' or 'Apollo 13'. How many 'stars' would you award your film?</p>
<p>Using non-fiction books and online research, find out the names of some of the best-known constellations. On a clear night, try to identify them. Draw diagrams of those you have spotted. Do you think the names they have been given suit them?</p>	<p>Design and create your own astronaut space helmet or alien headwear using junk materials.</p>
<p>Keep a Moon diary over the course of a Lunar month. Draw the shape of the Moon each night, finding out and recording the correct term for each Lunar phase.</p>	<p>Use non-fiction books, astronomy magazines and the web to find and record your own amazing facts about space and the different planets. You could also create a space scrapbook using your facts and downloaded images. Think about the order of the planets and how the planets orbit the Sun.</p>



Please complete **three** tasks over the half term. Bring your work in as soon as you can so we can marvel at your creations and pop them on display. Feel free to take photographs too and send them in on Class Dojo. If you think of your own ideas that aren't listed above, that's great! You can also help a sibling with a project homework task. Tasks can be completed in a variety of ways - be as creative as you want!