



# Year 5 Chatterday Homework

## "Only the very best will do"



*This Spring half term we will study science fiction through Doctor Who, a Literacy Shed Plus film called Pandora and a class novel called the Jamie Drake Equation. We will also be studying the Earth and our Solar System in Science. In topic, we are learning about biomes. Homework is rewarded weekly with class dojos on Fridays and many pieces of work are displayed.*

OPTIONAL ACTIVITIES			LITERACY ESSENTIALS	MATHS ESSENTIALS	
Chose one (or more if you wish) of these activities to complete at home.					
Week 3	<p><b>English</b> - Write a short biography about Neil Armstrong or Tim Peake. Don't forget to make it chronological and to include facts rather than fictional ideas. Try to remember all the features of a biography that you used when you wrote about Shackleton.</p>	<p><b>Science</b> – Create your own 3D or 2D Solar System to display in class. Please label and add information about the different planets.</p>	<p><b>Maths</b></p> <p>Multiplication of fractions practice sheets distributed in class.</p>	<ul style="list-style-type: none"> <li>• <i>Daily spelling practice on the Spelling Shed</i></li> <li>• <i>Reading Daily – Choose from reading a book for pleasure, The Bug Club and Read Theory (ensure you do all three activities at least once during the week)</i></li> <li>• <i>Update your reading diary, including comments about what you have read</i></li> </ul>	<p><i>Times Tables</i> <i>Rockstars x5 games per week</i></p>
Week 4	<p><b>English</b> – If you could travel anywhere in the Universe or visit any point in the past or future, where and /or when would you visit? Create a short story featuring the Doctor based on your choice. Perhaps you will invent a new villain for her to defeat?</p>	<p><b>Science/History</b> – Create a timeline showing the development of man's progress in space travel.</p> <p><b>Or Art</b> Invent your own 2D or 3D alien world. Choose your own art media and think carefully about its atmosphere, biomes, lifeforms etc. You may wish to label your work or include an additional explanation text.</p>	<p><b>Maths</b></p> <p>Decimals sheets circulated in class</p>	<ul style="list-style-type: none"> <li>• <i>Daily spelling practice on the Spelling Shed</i></li> <li>• <i>Reading Daily – Choose from reading a book for pleasure, The Bug Club and Read Theory (ensure you do all three activities at least once during the week)</i></li> <li>• <i>Update your reading diary, including comments about what you have read</i></li> </ul>	<p><i>Times Tables</i> <i>Rockstars x5 games per week</i></p>

Week 5	<p><b>English</b> - Research and create an information text on the International Space Station, who lives there and what work takes place on board. Try to include what routines the astronauts have and how living in space affects their bodies.</p>	<p><b>Geography</b> We will be learning about the negative impact of humans on the World's biomes and the animals which live in them. Can you research a species that is endangered in NW England where we live and create a poster or leaflet explaining how we can support its conservation?</p>	<p><b>Maths</b> Decimals as fractions sheet</p>	<ul style="list-style-type: none"> <li>• <i>Daily spelling practice on the Spelling Shed</i></li> <li>• <i>Reading Daily – Choose from reading a book for pleasure, The Bug Club and Read Theory (ensure you do all three activities at least once during the week)</i></li> <li>• <i>Update your reading diary, including comments about what you have read</i></li> </ul>	<p><i>Times Tables Rockstars x5 games per week</i></p>
Week 6	<p><b>English</b> – Create a speech to teach visitors from outer space how they can be environmentally friendly when visiting Earth, explaining why it has never been so important to protect our planet and its biomes. Can you present your speech to the class?</p>	<p><b>Science / Computing</b> – Research an element of our solar system in more detail than we have had time to complete in class. There are many wonderful websites that can provide detailed information. Create a presentation, maybe using google slides or powerpoint, to provide others in class with greater insight into your chosen subject. Maybe it will be about future Mars Missions, Dwarf planets or the history of the Apollo Missions.</p>	<p><b>Maths</b> Percentages sheet</p>	<ul style="list-style-type: none"> <li>• <i>Daily spelling practice on the Spelling Shed</i></li> <li>• <i>Reading Daily – Choose from reading a book for pleasure, The Bug Club and Read Theory (ensure you do all three activities at least once during the week)</i></li> <li>• <i>Update your reading diary, including comments about what you have read</i></li> </ul>	<p><i>Times Tables Rockstars x5 games per week</i></p>