




Topic	Year 5/6 Homework Grid – Summer 2024 – The Waves			I AM GOING TO CHOOSE...
<p><b>Literacy and Communication</b></p> <p><b>Sea Creature Narrative</b> Write a narrative story including dialogue between two sea animals. Remember to make sure that the dialogue does the following:</p> <p>Advances the action Develops the characters Creates tension</p>  <p><a href="https://www.bbc.co.uk/bitesize/articles/ztcp97h">https://www.bbc.co.uk/bitesize/articles/ztcp97h</a></p> <p><b>(YOU MUST DO AT LEAST TWO OF THESE DURING THE SPRING TERM)</b></p>		<p><b>Dictionary Definitions</b> Use a dictionary to help you write definitions for the topic related words lists: adaptations, aquatic, ocean, oceanography, pollution, sea and species. You could also come up with your own key words.</p>	<p><b>Single Use Plastic Letter</b> Write a formal letter to a local supermarket, coffee or take-away chain explaining the impact of single use plastic on the environment. Ask them what they are doing to reduce their use of single use plastic. Please let us know if they respond.</p>	<p>1.</p> <p>2.</p> <p>3.</p>
<p><b>Maths and Problem Solving</b></p> <p><b>YEAR 6 SATS REVISION</b> For Year 6 children, Maths revision tasks will be set on Google Classroom weekly at the beginning of this half term.</p> <p>These will be set each Friday and an answers document will be shared on the following Friday.</p>  <p><b>(YOU MUST DO AT LEAST TWO OF THESE DURING THE SPRING TERM)</b></p>		<p><b>ONLINE LEARNING</b> Explore the BBC Bitesize website to consolidate your understanding of the topics we have covered in class this year: <a href="https://www.bbc.co.uk/bitesize/topics/znwj6sg/articles/zxthnbnk">https://www.bbc.co.uk/bitesize/topics/znwj6sg/articles/zxthnbnk</a> Negative numbers, decimals, factors and common factors are useful areas to target</p>	<p><b>MATHS WITH A MOUSE!</b> Explore the following new website and complete some of the interactive games to embed key skills. The website includes sections for Year 6 SATs revision, mental maths and times tables - and more! <a href="https://www.mathswithamouse.co.uk/">https://www.mathswithamouse.co.uk/</a></p>	<p>1.</p> <p>2.</p> <p>3.</p>
<p><b>Science and the outside environment</b></p> <p><b>Food Chains</b> Marine species rely on each other as a food source. Answer the questions, then draw some marine food chains.</p> <ul style="list-style-type: none"> <li>• What is a food chain?</li> <li>• What is the producer in a food chain?</li> <li>• What is the consumer in a food chain?</li> <li>• What are a predator and prey? Give some examples.</li> </ul> <p><b>(YOU MUST DO AT LEAST ONE OF THESE EACH HALF-TERM)</b></p>		<p><b>Marine Habitats</b> A combination of global warming, pollution, overfishing, and coastal development is destroying many marine habitats. Use your research skills to read about these factors and their effects on the world's oceans, marine life and coastal areas. You could present your findings as a poster or PowerPoint.</p>	<p><b>Adaptation and Survival</b> Find out about unusual marine animals, such as the deep-sea angler fish, the gulper eel or the Greenland shark. Draw sketches of the animals that interest you and write a short paragraph to explain the adaptations that help them survive in a particular ocean or ocean zone.</p>	<p>1.</p> <p>2.</p>
<p><b>Humanities and Art</b></p> <p><b>Ship's Biscuits</b> Ship's biscuits were always taken on long sea journeys in the past. Can you bake some biscuits and take a photo of your finished creation?</p>  <p><b>(YOU MUST DO AT LEAST ONE OF THESE EACH HALF-TERM)</b></p>		<p><b>The World's Oceans</b> Use online sources or information books to find out about the world's five oceans. Record your findings in a table and include information about each ocean's size, temperature, characteristics and animal life.</p>	<p><b>Ocean Art</b> Look at marine artwork by artists, such as Amber Marine, Jenny Berry and Michael Hoffman. Choose an artist whose work you like and use their style as inspiration for creating a marine-inspired artwork. Consider elements of shape, line, pattern and colour when creating your piece</p>	<p>1.</p> <p>2.</p>