











HOMEWORK PROJECTS - Choose at **three projects**/ tasks to complete. Choose three you feel are in your preferred learning style but try to challenge yourself to try one from an area you don't feel is your natural style. Please hand in three pieces before the May $\frac{1}{2}$ term. **THEME: Blue Abyss** TERM Summer 1 YEAR:4

COMMUNICATION & LANGUAGE 	READING & WRITING 	NUMERACY 	COMPUTING 
<ul style="list-style-type: none"> Go on to BBC IPlayer and watch blue planet. Feedback your findings to the class. Watch under the sea themed movies like 'The Little Mermaid', 'Shark's Tale' and 'Finding Nemo'. Feedback to the class on the best bits. Create your own ocean quiz including at least 10 questions. Challenge your family to answer them. Find a book/ eBook, fiction or non-fiction, linked to the sea, lighthouses, ocean etc. what can you find out? 	<ul style="list-style-type: none"> What stories do you know that are about the sea? Are there any stories that you own that include under the sea characters? Write a story with an under the sea theme. Maybe there is a sea monster or the sea creatures could come to life! Use your imagination. Can you turn your story into a book? Don't forget to add illustrations Use the internet with help from your parents and research poetry. Write a poem about a sea creature. Make a comic strip version of the water cycle. Could a water droplet be your main character? 	<ul style="list-style-type: none"> Find out some mathematical facts about sea creatures. How much food does a whale eat? How long is a whale shark? Create fact cards about the creatures of the Great Barrier Reef in a Top Trumps style. Create some sea themed word problems for your partner to complete. Find out about the history of the RNLI and create a timeline. This website might help you: https://rnli.org/youth-education Keep a diary entry recording when you use water, what you are using it for and how much you use for one day. Can you record your findings in a graph? Explore displaying data. Design an 'under the sea' board game. What creatures might your counters represent? 	<ul style="list-style-type: none"> Research the coral reef and present your information using Microsoft Word, publisher, iPad apps or PowerPoint. Create a poster telling others how to keep our oceans clean and safe. How many amazing shark facts can you find? Build them into a PowerPoint presentation to show the rest of the class. Remember to include images and perhaps some video clips too Research an ocean and think of some interesting facts about the it. Display your findings in a movie.

CREATIVE DEVELOPMENT 	PHYSICAL DEVELOPMENT 	KNOWLEDGE & UNDERSTANDING 	SOCIAL, MORAL, SPIRITUAL & CULTURAL DEVELOPMENT 
<ul style="list-style-type: none"> • Use a pencil to sketch different sharks. Don't forget to add detail. • Be creative and use the packaging from your foods to make an under the sea aquarium model. • Draw or paint pictures of 3 different creatures found in an ocean habitat. Label the features that allow them to live where they do e.g. a shark has gills. • Create a sculpture of a ocean creature or plant. E.g. A shark, whale, coral, seaweed etc. You could use clay, salt dough, papier mache, junk or any other materials of your choice. Try to be creative! • Draw the view of the ocean you might see if looking through the window of a submersible 	<ul style="list-style-type: none"> • Make up a dance to the song "Under the Sea". Get ready to perform it to the class. • Make up some gymnastic poses in the shape of sea creatures. Take a photo to share with the class. • Travel in different ways to represent sea creatures like a crab. • Can you swim? Make it your mission to improve your swimming skills. Swimming is a key life skill. • What sports involve water? Research there sports and record your findings in a fun way. • What facts do you know about Olympic water sports? 	<ul style="list-style-type: none"> • Who invented the ferry? Who invented the submarine? Research transport that travels on and in water. • Visit http://www.wateraid.org/uk/get-involved/schools/films-games-and-songs Learn about Water for All and play some games. Does everyone in the world have running water? • Find out where the lighthouses in the UK are located. You might like to create a map showing where they are. • Are some sea creatures only found in certain places in the world? Why is this? • Is Earth the only planet with water? Research our solar system. • Visit your local library and find non-fiction books about the oceans and seas. Use them to find out about the sea creatures of the world. Look for information using contents pages, glossaries and index pages. Write down any new facts you have learnt, and share them with your class • Use the web with an adult to find out about famous undersea explorers, such as Robert Ballard, Sylvia Earle, William Beebe and James Cameron. Record your information to share with the class 	<ul style="list-style-type: none"> • Are there people who live on isolated islands. What is life like for these individuals? How does this compare the our life in the UK? • Are there people without running water? How can we help? • What stories in the bible include water? Is there a story about someone parting the waves? Is there a story about a whale? • Are there some rivers around the world that are special to culture? Where are they located and what makes them special?