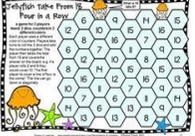


Topic	Year 5 Homework Grid - Summer 2019 -Below the Waves					I AM GOING TO CHOSE at least...
<b>Literacy and Communication</b>  (YOU MUST DO AT LEAST ONE OF THESE EACH HALF TERM)	Write a fact sheet about a creature that lives in a river, sea or ocean - don't forget to illustrate it.  	Prepare a presentation about a river. This can include a local river or one from around the world. Include details about: where it is; its statistics; inhabitants; what it is used for.  Present it however you like.	Write a story set 'Under the Sea'  Be as imaginative as you like!  Show-off what you know - remember SPaG!	Imagine that a sea monster's skeleton has been found. Write a newspaper report about the discovery.  	Read a book over the term & write a book review. Recommended reads: <ul style="list-style-type: none"> <li>• Journey to the River Sea by Iva Ibbotson</li> <li>• Floodland by Marcus Sedgwick</li> <li>• River Boy by Tim Bowler</li> <li>• The Secret of Black Rock by Joe Todd-Stanton</li> <li>• Song of the Dolphin Boy by Elizabeth Laird</li> <li>• The River Singers by Tom Moorhouse</li> </ul>	1.  2.
<b>Maths and Problem Solving</b>  (YOU MUST DO AT LEAST ONE OF THESE EACH HALF TERM)	Make a set of Top Trumps cards based on the statistics of the great rivers of the world.  	Find and compare the weights of different types of shark or whale. Present your findings in a table.	Make a board game based around an underwater creature or the sea. Use all 4 operations of add, subtract, multiply and divide.  	Complete a log of how much water your family use over a week. Present your findings in a table. Write your water usage in litres and if you are qualified, convert them to gallons.  Master: Can you convert to any other unit of measure.	Find out the size of the world's oceans and present in a graph or pie chart.  	1.  2.
<b>Science and the outside environment</b>  (YOU MUST DO AT LEAST ONE OF THESE EACH HALF-TERM)	Invent/Create a 3D Model or draw and label a strange new species of underwater creature. Make up these 'facts' about your species: name, appearance, which ocean/river it lives in, habitat, food etc  	Find out about two different animal's habitats. Compare them, what is similar, what is different? Why are the animals and their habitats suited?  Present your findings in an interesting way.	Investigate the life cycle of an animal. Present your work in an interesting way.  Life Cycle of a Ladybug 	Create a seafood menu, Or make a meal of your choice using <u>sustainable</u> fish or seafood. How did you know you were using a sustainable food product? Remember to take photos, write out the recipe and even write a review of the dish you made.	Make a mini habitat for an animal inside a box.  	1.  2.
<b>Humanities and Citizenship</b>  (YOU MUST DO AT LEAST ONE OF THESE EACH HALF-TERM)	Find out about a famous deep sea explorer, naturalist or adventurer, such as David Attenborough. Write a biography about their lives.  	Locate the River Thames on a map. Find out all you can about it and write a travel brochure about what you can see/do on it and around it.	Find out about how humans have impacted on the oceans of the world. Create a poster to help protect our seas and oceans.  	Create an invention that will help protect the rivers, seas, oceans and/or their creatures in it. Draw a diagram of your invention and explain what it does and how it works.	With an adult, go for a walk along the beach or by the river. Make a log of any litter you spot/pick up and any other factors you see that could cause harm to the environment.  	1.  2.