


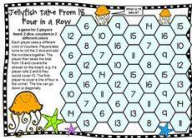




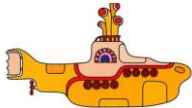
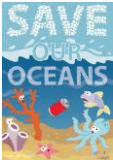



| Topic | Year 5 Homework Grid - Summer 2019 -Below the Waves | | | | | I AM GOING TO CHOSE at least... |
|--|--|--|---|--|--|---------------------------------|
| Literacy and Communication (YOU MUST DO AT LEAST ONE OF THESE EACH HALF TERM) | Write a fact sheet about a creature that lives in a river, 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"> Journey to the River Sea by Iva Ibbotson Floodland by Marcus Sedgwick River Boy by Tim Bowler The Secret of Black Rock by Joe Todd-Stanton Song of the Dolphin Boy by Elizabeth Laird The River Singers by Tom Moorhouse | 1. |
| | 2. | | | | | |
| Maths and Problem Solving (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. | | | | | |
| Science and the outside environment (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.  | 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. | | | | | |
| Humanities and Citizenship (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. | | | | | |