**Rivers: Go With the Flow!**

The emphasis this term is on creating a piece of home learning that shows your interest, engaging research and creativity!   
You are asked to complete a project of your choice. Please bring it to school on **Thursday 23rd May**.

Helpful Website: <https://www.theschoolrun.com/homework-help/rivers>

|  |  |  |  |
| --- | --- | --- | --- |
| [http://www.rainbowbee.co.uk/photos/art.png](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&frm=1&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCNvpt-_S1cgCFcR-GgodOCoNYQ&url=http://www.rainbowbee.co.uk/art-craft-lessons&psig=AFQjCNGZF0Q6kLblrBBmpTttG-zih1nfbQ&ust=1445588471333480) | Create a model of a boat. This might be a sailing dinghy, barge, canoe, tanker or any other boat you may find on a river.  Challenge: Can your model float?! | Visit a river and sketch it! If you wanted, you could use water colours to try and show the effects of the water movement. | Build a 3D model to show the journey of a river. You can use anything you want – papier mache, plasticine, cardboard boxes, plastic bottles, anything! Remember, you need to be able to explain the journey. |
| [http://pix.iemoji.com/images/emoji/apple/8.3/256/left-writing-hand.png](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&source=images&cd=&cad=rja&uact=8&ved=0ahUKEwiLmIKflODJAhXHTBQKHStIDXkQjRwIBw&url=http://www.iemoji.com/view/emoji/1003/new/left-writing-hand&bvm=bv.110151844,d.d24&psig=AFQjCNHkUsbTIFM0Dm6d39bBOwlFkGmZ8A&ust=1450347621909025) | Using the tune of a well-lnown song of your choice, adapt the lyrics to make a river song. (Don’t worry, you don’t need to sing to the class if you don’t want to!) | Find the longest river in each continent on a map of the world. We recommend you label the rivers on a map.  Challenge: Can you share interesting facts about each river? | Nearly all rivers have different stages. Write an explanation of the different stages of a river. Think about:   * Where do rivers begin? * What are the features of the middle part of the river? * Where do rivers end? * Do these stages have special names? |
| [http://images.trade-it.co.uk/computing-jobs.jpg](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&frm=1&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCKfkoKPT1cgCFQtcFAodM_UJEw&url=http://www.trade-it.co.uk/article/bristol-jobs-in-computing&bvm=bv.105814755,d.d2s&psig=AFQjCNFAlraH9DqdIVLdNy98J169WauYOg&ust=1445588570917960) | Produce a fact file on PowerPoint on three world rivers. Include as many interesting facts as you can.  Tip: Include images! | Our most important river is the River Thames. It flows through London and has a long history. Research the history of the Thames and consider the following:   * Why is it an important river? * Which important building are along its banks? * How is the river used today? * Where does the river start and end? | How can we save water? Produce a poster using Publisher to show the different ways we can save water in our homes. Your poster needs to inform the reader about:   * Why we should save water * What we use water for * How we can reduce the amount of water we use   Remember to make the poster eye catching! |
| [http://lens.auckland.ac.nz/images/b/bb/Literacy.jpg](http://www.google.co.uk/url?sa=i&rct=j&q=&esrc=s&frm=1&source=images&cd=&cad=rja&uact=8&ved=0CAcQjRxqFQoTCJ_fo8_T1cgCFYtZGgodCjYLlg&url=http://lens.auckland.ac.nz/index.php/Literacy_Seminar&bvm=bv.105814755,d.d2s&psig=AFQjCNEV2s8kGDufaUTFvrdCR8SjBQ808w&ust=1445588642313944) | Choose an animal or insect which lives near to a river, e.g. a frog, otter or dragonfly. Research your chosen subject and its habitat at the library. You should include information about their life cycle and produce your findings as an information text. | Create a dictionary for river related vocabulary! You may wish to consider the following:   |  |  | | --- | --- | | * Bank * Canal * Downstream * Floodplain | * Estuary * Stream * Delta * Basin | | Read *Horrible Geography: Raging Rivers* and write a book review. Consider:   * What was the aim of the book? Was the author successful? * What could be improved? * What did you learn? * What was your favourite feature? |