

Maths

- Carry out a water survey. How much water is used in your home? Present your data in charts and graphs.
- Find out the lengths of the world's 10 longest rivers and put them in order. What is the total length of all 10 rivers?
- Create a 10 question quiz where all of the answers are number facts.



Out and About!

- Take photographs of a river, lake or reservoir. Think about how you can present your photograph.



English

- Write a poem about a river.
- Write a story with a river theme. Maybe there is a river monster or a creature which comes to life!
- Create a series of River Top Trumps cards about rivers in the UK.
- Create a series of River Top Trumps cards about rivers in world-wide.
- Imagine you have visited a river in a foreign country. Design & write a postcard explaining what it was like.
- Write a leaflet that helps people understand the importance of saving water.
- Write a newspaper report based on the recent flooding in the UK.

Working with Others

- Create a game about the life of a British river (from source to sea). Remember to research as much information as possible. Don't forget the game instructions!
- Work with a friend to make a 3D landscape model of a river. It must include at least 4 features found on the river.
- Create a collage showing the power and danger of the sea.
- Create a video for the met office giving a weather warning to a place that is at the risk of flooding.

Homework Choice Grid Water World

Please complete at least 5 activities

Friday 6th February

Expressive Arts

- Draw or paint a picture of a river scene. You could use water colours or any medium you choose.
- Create a sculpture of a river creature or plant. You could use clay, salt dough, papier mache or any material of your choice.
- Make a comic strip of the water cycle with a water droplet as your main character.
- Produce an illustrated Acrostic Poem based on the title 'WATER WORLD'

Let's Get Technical!

- A river's depth relies on rainfall. Make a rain gauge and keep a record of how much rain falls over 3 weeks. Produce a graph or table to show your results.
- Produce a fact file (this could be a PowerPoint) on 3 world rivers. Include as many interesting facts as you can.
- Make a model of a boat. This might be a sailing dinghy, barge, canoe, tanker or any other boat you might find on a river.
- Design an invention for people who live in areas prone to flooding for Dragon's Den.

Health and Wellbeing

- Research how charities such as WATER AID help people in need. Create a booklet to explain.
- Create a fishy 'Cook Book' including at least 5 recipes. (For extra Dojo points you could cook one of these recipes!)
- Create an informative poster teaching people how to be safe around rivers.



Social Studies

- Research how we get water into our homes. Create a diagram.
- Compare the animals living in a British river habitat with a river in a different country (e.g. the Nile or the Amazon) and present this information as a poster or leaflet.
- Create a geography dictionary using 20 key words connected to rivers and seas.



