



## Year Four Homework Grid Summer Term 2, 2022



### Maths

Find the lengths of the world's 5 longest rivers. Write the lengths in order from shortest to longest.

A river's depth relies on rainfall. Use a 2-litre plastic bottle with the top cut off to make a rain gauge. Keep a record of the amount of rainfall over 4 weeks. Present your findings using a graph. At a river's estuary people enjoy sailing. Draw some symmetrical designs for a sailing boat sails.

Create a questionnaire with tally marks to record the favourite sea creatures of your friends and family – then draw a graph to show the results.

### English

Write a story with a river or rainforest theme. Maybe there is a river monster, or the river creatures come to life! Use your imagination.

Learn about the water cycle on the Internet then make a comic strip version of the water cycle. Could a water droplet be your main character? Write a poem about a river or river creature.

Design a brochure persuading people to visit a seaside town or village.

### History

**Research how rivers and canals have been used in the past?**



### Science

Investigate the water cycle. What happens? Draw a labelled diagram to explain.

Investigate rainforest animals and their habitats. Can you create a diagram of the different areas they live in?

### Geography

Produce a fact file (this could be a PowerPoint) on 3 world rivers. Include as many interesting facts as you can. Label the longest river in each continent on a map of the world.

### Art and Design

Draw or paint pictures of 3 different creatures found in a river or rainforest habitat. Label the features that allow them to live where they do e.g. a frog has webbed feet.

Create a collage using recycled materials of something to do with the rainforest e.g. a waterfall, river creature or river scene.

Make a 3D landscape model of a river or rainforest.

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 or ocean.

### Physical / Health / Wellbeing

Create an informative poster teaching people how to be safe around rivers.

**Create a leaflet about a healthy lifestyle. What should we do to keep our body and mind healthy?**

### Music

Using the tune of a well-known song of your choice make up your own river song. Create a rain maker using small pebbles or seeds. Could you decorate using a river theme?



### Puzzles / Games

**Create a wordsearch of the worlds Rainforests and famous rivers.**

**Create your own Top Trumps style cards with rivers/ rainforest animals/habitats**

Dear Parents, homework is an important part of your child's learning. Please support and encourage your child with their chosen task(s). They may select the task(s) they find most appealing to further their learning. Some tasks may have a specific outcome whilst others may be more open ended, allowing your child to decide on the final outcome.

Photos, videos and PowerPoint presentations can be emailed to us to share in school by the following 'showcase' date;

**Wednesday 13<sup>th</sup> July**

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We hope you enjoy sharing in your child's learning. 😊

