Year 4 Autumn 2 Homework Grid - Rivers

One piece of learning challenge homework must be completed each week ready to be handed in each Monday. You can stick it into your green Home Learning Book. Please, feel free to make and create things that cannot be recorded in your book! This homework should take a minimum of 30 minutes and we hope will be lots of fun. If you would like some resources or ideas to help with your projects, please let you class teacher know. You only need to do one of these every week.

Also remember to:

- **Practise your times tables on TT Rockstars**
- **Practise your spellings – There will be a test every Friday.**
- **Read at least 3x a week and get your adult to sign your homework diary.**

1) Create a fact file about a river of your choice. Include interesting facts such as where it is located, where it begins and ends, how long it is and any important features. Don't forget to include a picture!	2) Visit a river near you. Draw a picture or take photographs of what you see. Label the different features, plants, animals and anything else you notice.	3) Choose a times table and create a colourful poster showing the multiplication and division facts. Include pictures or patterns to help you remember them.	4) Using an atlas or the internet, find the world's 10 longest rivers. Write down 3 or facts about each.	5) Choose a times table and create your own rap, song or rhyme to help you remember the facts.	6) Research the animals that live in or around rivers. Choose three animals, draw or print a picture of each and explain how they use the river and why it is an important habitat for them.
7) Design, invent or make a model of something that you could use to float along the river. What features would it have to make your journey comfortable?	8) Draw or paint a picture of a river scene. You could use water colours or try a different style of painting	9) Choose an animal and design its perfect habitat. Draw and label the things it needs to survive, including food, water, shelter and space.	10) Can you think of a word for each letter of the alphabet? Each word must be related to rivers	11) Choose a room in your house and estimate the area of different objects or surfaces, such as a book, table or rug. Measure them using squares (e.g. sticky notes) and record your findings.	12) Choose a habitat, such as a woodland, rainforest, ocean or desert. Create a fact file explaining which plants and animals live there and how they are suited to their environment.