

Year 6- Term 5- Roaring Rivers Homework, challenges and home learning






Weekly Homework: These tasks are expected to be completed weekly and are not optional.

Spelling: Please see the spellings on EdShed. This will be set on a Friday and are tested the following Friday.

Reading: Please read at home daily and bring your reading book in with you every day.

Homework: Please complete the paper homework sheets. These will be sent out on a Wednesday and are due in the following Wednesday.

You may choose any of the following activities below in addition to your weekly homework task if you would like to. Challenge yourself! Can you complete at least one spicy activity? We will celebrate your wonderful work at the end of term!

	English	Maths	Topic: Roaring Rivers	Science: Healthy Lifestyle	DT
Mild 	Read news articles or watch clips about famous rivers (like the Nile or Amazon). Note down three interesting facts you didn't know.	Keep up with your times tables with Times Tables Rock Stars and Hit the Button	Research a local or famous river. Create a "Fact File" including its length, source, and where it meets the sea (the mouth).	Keep a "Healthy Habit" diary for three days. List everything you eat and how much water you drink.	Find items in your house that use water to work (taps, washing machines, etc.) and draw a diagram of one.
Hot 	Create a "Glossary of Rivers." Define tricky terms like <i>tributary</i> , <i>meander</i> , <i>estuary</i> , and <i>erosion</i> using clear, professional language.	Measure the liquid capacity of different containers in your kitchen. Can you convert the measurements from milliliters to liters?.	Draw and label a diagram of the Water Cycle. Ensure you include evaporation, condensation, and precipitation.	Design a "Healthy Heart" poster. Explain why exercise and a balanced diet are vital for the human circulatory system.	Recreate a "River in a Box" or a tray. Use natural materials to show how a river flows from the mountains to the sea.
Spicy 	Write a Non-Chronological Report on a famous river. Include sub-headings, an introduction, and a "Did You Know?" box.	Create a line graph showing the "Rainfall Totals" for a specific river basin over a week. Analyze when the water level would be highest.	The Great Debate: Research how humans use rivers (transport, energy, waste). Is our impact on rivers mostly positive or negative? Write a balanced argument.	Conduct an experiment: Measure your heart rate (BPM) at rest, after walking, and after star jumps. Write a conclusion on your findings.	Engineer a Challenge: Build a working "Water Wheel" or a simple "Filter System" using recycled materials to clean "dirty" river water.

If you have any questions please speak to your class teacher.