

River Deep, Mountain High	1 point	2 points	3 points	4 points	5 points	6 points
Year 4	Know	Understand	Apply	Analyse	Create	Evaluate
Verbal I enjoy reading, writing and speaking	Who is Claude Monet? What is he famous for?	Find out about otters, where they live and why they live there.	Create a crossword puzzle about rivers/water. You need at least 5 questions across and 5 questions down. Can a member of your family complete the answers?	Explain how some animals have adapted to their mountain environment.	Research the phrase 'Climate Change'. What does it mean? Who or what will it affect What can you do to help? Create a poster/ PPT of your findings.	Write about being a squirrel which is losing its home because the trees are being taken away. This could be a diary, a poster or an information leaflet using persuasive vocabulary.
Maths/Logic I enjoy working numbers and science	Create a number fact booklet of rivers. It must contain at least 5 facts. E.g. The Thames is ... km long.	Draw a graph of the lengths of the 10 longest rivers in the world.	Record the outside temperature over a week. Put data into a graph.	Create word problems using money.	Create a habitat for mini-beasts using junk model materials. Add fruit/vegetables to attract mini-beasts. Leave them outside in place that will not be disturbed.	Go back and observe what you have found. Record types and quantity of insects using a tally chart. Look at the results, evaluate your habitats. How could it be improved.
Visual I enjoy pictures, drawing and visualising	Choose an animal that lives along the Thames. Create a collage of it.	Create a fact file for the animal you have chosen.	Draw 3 different food chains you might find by an English river.	Create a water picture in the style of Monet.	Design a new outfit for a toad, explain what occasion it is for.	Create a 3D model of a barge or narrowboat
Kinaesthetic I enjoy hands on activities	Design and make a picnic for Toad and his friends.	Take a walk along a river/ canal/ stream. Create a collage using a variety of media (paint, photos, etc) depicting your visit.	Grow your own plants using hydroponics. Take photos showing progress.	Design and then build an insect. Think about textures and how naturally found materials can replicate them.	Find a stream and build your own little dam. Take a photo then make sure you remove the dam before you leave.	Create your own piece of art in the style of Hokusai.
ICT I enjoy using computers to help me learn	Use touch type program to support typing skills. https://www.bbc.co.uk/bitesize/topics/zf2f9j6/articles/z3c6tfr	Research where the biggest waterfalls are in the world.	Research and find out about the history of cars/trains over the years. Include pictures.	Research what areas of the world have been affected by flooding.	Research traditional ways of travelling along the river, create your own vehicle using an ICT programme.	Use water to power a new invention. Explain how it works, use diagrams and present using an IT program.
Social I enjoy working with others. I enjoy working by myself.	Dye flowers, using dye in the water. Watch what happens, take photos of changes seen.	Research how dye has been made in the past. What materials made which colours.	Can you make your own dye using natural resources.	Create your own piece of water music and record it.	Create a new animal, describe its habitat.	Make a 3D model of a waterfall or mountain.

Children should aim to collect 35 points per ½ term, 70 in total, feel free to complete more. Have fun with your learning.