



Splish - Splash

Rivers and Coasts



<i>Remembering</i>	<i>Understanding</i>	<i>Applying</i>	<i>Analysing</i>	<i>Evaluating</i>	<i>Creating</i>
What are the longest rivers on each continent?	How do the various features of rivers and coastlines form? Longshore drift? Waterfalls? Meanders?	Design a game that could be played, using a river or a coast as the main stimulus	Why do some people choose to live near rivers and coasts? What advantages does it have?	Find out about Martin Strel – he’s an amazing man. What do you think inspires him?	Use real like data from rivers and coasts to create some mathematical word problems.
Where do rivers start and end? What are some of the features you would find along a river?	What is the water cycle and how does it work? Draw a diagram, explaining the various stages.	Research the 10 longest rivers in the world. What is the mean average length of these 10 rivers?	How could you calculate the approximate amount of pebbles you would find on a beach?	Create some writing about Martin Strel (biography, diary entry, newspaper report)	Create a 3-d model of a river, including as many of the features you would find along the journey of a river.
Find the names of five rivers nearby Bampton. Where do they all begin?	Research and present your findings about a well-known river.	Find the length of the longest beaches in the world – create a pie chart presenting your results.	Research the Belo Monte dam. Why has it caused so much controversy?	What caused the Boscastle flood of 2004? What steps are being taken to avoid future floods?	Design an information leaflet about leisure activities that can take place on water.
Draw a meandering river and fill it up with as many words that you can think of that relate to rivers. E.G. cascade, rapids, plunge pool, flow, delta.	List 10 questions you would like to ask someone about living by the coast.	Create a crossword puzzle, using the vocabulary of rivers alongside any facts you can research.	How have different animals adapted over time to suit their habitat to survive and flourish in, or nearby to water?	What are your opinions on the damming of rivers? What are the benefits and the drawbacks? How do they impact the natural world nearby?	Many artists use coasts and rivers for the inspiration within their work. Can you create a piece of artwork in the style of one of these artists? Priscilla the parrot fish? Monet’s river art?

The idea of this homework grid is to allow your children to choose what they do each week. They become progressively more difficult as you work across the grid. Please feel free to help your child with their homework. These are just some ideas. As always, I am more than happy for you to explore and produce any piece of home learning based on the current topic. Record each activity in the home learning book. Please be aware that your child may be given Maths, Spelling and Grammar homework as an alternative to the learning grid.