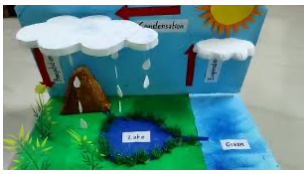
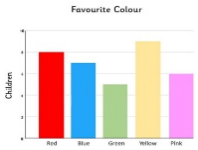
Year 3 & 4 Spring Homework
Rivers

Performance Using the instrumental music version of your favourite song – make up your own words to a song about the river.	**Bake** Create a fishy 'Cook Book' including at least 5 recipes with pictures, ingredients and instructions. Cook a recipe and film it – Greatest British Bake Off style! 	**Innovate** Look at the work of Claude Monet. Recreate one of his water pieces e.g Water Lilies or Waterloo Bridge. 	**Craft** Can you create a model to explain the water cycle? 
Book Worm Log-in and read one of the books on your bookshelf every day for a week! Let your teacher know in your school/home diary.	**Make** Bake and decorate some river-themed cupcakes or biscuits. Think about how you will decorate them. Eat them and evaluate how they look and taste. 	**Research** Look at the work of Water Aid. Find out what they do and how they help people. Create a fact file to show what you have found.	**Data** Find out about the UK's top 5 longest rivers OR the top 5 longest rivers in the world. Draw a bar graph to show your results. 
Explore Research the plants and animals that live in rivers and seas. Using your knowledge from our habitats learning – create food chains and webs. Use arrows to show the flow of energy. 	**Create** Create a sculpture of a valley. You could use clay, salt dough, papier mache, junk modelling or any material of your choice. Make a plaque with details of the artist, date and name of the piece. 	**Book Worm** Read a book linked to water/rivers. This could be fiction or non-fiction. Write a book review in your homework book. 	**Make** Make a model of a famous bridge such as Tower Bridge (London), Brooklyn Bridge (New York) or Golden Gate (San Francisco). Choose materials carefully – how many toy cars can it hold? 
Make Create a detailed collage or model of a waterfall or other river inspired feature using recyclable materials. Photograph. 	**Explore** Keep a note of every time you use water in a day. Think about how much water we might use in a week. 	**Research** Find out key facts about the world's top 10 rivers: length, number of countries it flows through, maximum width and depth etc. Make a set of Top Trump cards. 	**Design** Illustrate and write and comic strip telling the story of how a drop of water enters the water cycle. Tell the story as it forms in the cloud and travels all the way to the sea to be evaporated again. 
Design Sailing boats are a popular sight on British lakes and rivers. Design some symmetrical designs for sailing boats sails. 	**Create** Research and create a PowerPoint presentation about a famous river. You must include at least 5 facts, photographs and make it exciting for your audience! 	**Make** Design and make a rainwater gauge or weather station. Measure the rainfall for 3 weeks. Present your findings in a table or graph. 	**Explore** Visit a nearby country park and see if you can follow the river. Does it lead into a larger river? Play Pooh sticks and see how far your stick travels. 