

Topic Overview for Year 5

Topic Title: "Water, Water Everywhere"

To engage the children we will: visit Creekside Discovery Centre and explore the physical geography of a river system.

During the topic the children will learn to:

- Recognise the features of a river system.
- Understand the process of the water cycle.
- Read maps and observe human geography in association with rivers.
- Explore different properties and states of materials.
- Investigate changes and processes which form new materials.
- How to make a healthy soup with a range of ingredients.
- Study underwater worlds and wildlife.

By the end of the topic the children will know:

- River systems around the world and their features.
- Which processes make up the water cycle.
- How to filtrate water and change a material's state.
- How to design a recipe and evaluate a recipe.
- Safety in and around water.
- The properties of materials.
- How to mix colours accurately to draw an underwater setting.

The memorable experience(s) at the end of the topic will be: A Water Evening celebration.

We will display persuasive pieces about saving water around the world and create a physical performance based on water. There will be child led art workshops mixing colour and creating water pieces as well as a display of the children's own art work. Children will exhibit photos and findings from our visit to the Creekside Discovery Centre.

To support your child's learning with this topic you could:

- Research significant rivers and oceans around the world.
- Daily reading for at least 20 minutes.
- Discuss the importance of water conservation.
- Discuss healthy dietary ingredients.

Home learning will be sent home on a Thursday and will be available on the class blog.

PE Lessons

5A (Ms Akitoye):
Swimming - Tuesday

5D (Mr Davis):
Swimming - Tuesday