

Welcome to the world of Year 3

FLOW



Geography

This half-term we will be focussing on:

- ◆ The parts of a river
- ◆ The physical features of a river
- ◆ Famous rivers around the world
- ◆ Floodplains
- ◆ The effects of flooding on low-lying areas.

PE

Children will be focussing on hockey skills this half-term including ball control, dribbling, passing, attacking, defending and scoring. In addition, They will be taking part in various team-building activities and those relating to increasing their individual fitness levels.

Maths

They will also learn about Time. The focus here will be telling the time using both analogue and digital methods. In addition, they will also be learning to tell the time on an analogue clock using Roman numerals.

pupils will be learning about how to create and interpret picture graphs and bar graphs

Computing

Use the web to research on :

- ⇒ the properties and uses of plastic;
- ⇒ the problem of plastic pollution in our seas;
- ⇒ solutions to prevent further environmental damage;
- ⇒ Famous rivers around the world.

Literacy

This half-term, we will be reading the true story of Isatou Ceesay through the book *One Plastic Bag*. She saw the problem that the proliferation of plastic bags was causing in her country, the Gambia, contaminating the environment and killing the goats that swallowed them. She collaborated with other local women to crochet thread made from the plastic bags to create purses resulting in a thriving trade and reducing pollution.

The aims for this half-term include:

- To explore themes and issues, and develop and sustain ideas through discussion
- To develop creative responses to the text
- To write with confidence for real purposes and audiences
- To support the study of the value of innovation, perseverance, community initiatives and creative problem solving.

Science

This half-term we will be focussing on:

- The water cycle and its main stages (including evaporation, condensation and precipitation)
- The different parts of a plant
- The adaptation of aquatic plants, both those living on the surface and underwater.
- The issues surrounding pollution of our oceans and seas and the danger this poses to various wildlife and plants.

HOME LEARNING



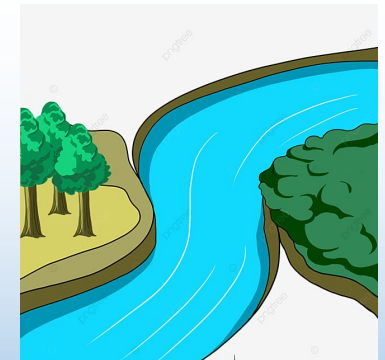
Be a landscape gardener! Visit a garden centre and look at water features. Could you make one in your garden? You'll need water, soil, pipes, jugs and maybe some pretty stones.

Make a rain gauge and use it to measure rainfall in your garden.

Experiment with water current. See if you can make things move in or across water without touching them.

Place different items in a puddle or water-filled container to see which ones float and which ones sink. (Not your adult's mobile phone.)

Watch raindrops race down a window. Choose one to watch and see what happens as it meanders down and comes into contact with other droplets.



Find out how to save water around the home. Make a list of top tips to advise your family on water conservation.



At the supermarket, check out and compare the ingredients of household cleaning products. Many contain harmful chemicals which are washed down the drain. Encourage your adults to buy eco-friendly products, or even make your own from natural substances like vinegar and lemon juice.