

Historical, Geographical and Social Understanding

Human and physical geography: Finding out about where water is found on our planet and looking at the distribution of natural resources (water); investigating how we use water in the UK and how that compares to availability and usage in Kenya; finding out how water is cleaned for drinking water and what happens to waste water; thinking about how water can be used to create a sustainable future and the causes and effects of pollution.

Rivers – using maps and atlases to locate major rivers around the world; investigate British rivers; exploring a local river; learn about the key physical features of a river system from source to sea; explore the problems caused by flooding.

Understanding the Arts

Art: Paper Collage large group study; Studying Waterscapes by famous artists e.g. Monet, Hokusai

Music: Blues music – Singing in tune, explaining chords, playing the twelve-bar blues

French: Clothes and Getting Dressed

Scientific & Technological Understanding

Science: Gases around us including Evaporation and Condensation (Solids, Liquids and Gases), Separating materials and The Water Cycle (links with Geography)

Computing: Consolidate database work and use Excel to create tables and plot line graphs (Links to Science and Geography – The Water Cycle).

Creating a stop motion animation to explain the water cycle.

Mathematical Understanding

Handling data: Representing the lengths of rivers on a range of charts

Capacity – how much water do we use in a week?

INSPIRATION DAY: Whole KS2 collage - inspired by a poem: 'The River' by Valerie Bloom

OUTCOME: Class Assembly to children to school.

Water Worlds

Understanding physical development, health & well being

PE: Dance and Gymnastics.

PSHE: Belonging to a Community, Money and Work

Understanding English, Communication & Language

Read stories by a significant Children's author – 'Kensuke's Kingdom' by Michael Morpurgo.

A balanced argument – Should Michael go on the round the world trip?

A formal letter relating to water conservation.

Playscript – creating an assembly script to perform to other members of the school.