

Social Studies:

History of water supply
 Locate Oceans and Seas on a globe/map.
 Compare and contrast climates
 Compare local landscape, physical features and consider how this influences the variety of living things.
 Watch you tube and Newsround and find out about floods in Britain this winter.
 Where water comes from, rain gauges, clouds.
 Learn about the Water Cycle.
 Create posters and during assembly encourage people to save water.

Endangered species,
 Discuss the problems of Water Conservation and Pollution, in groups research given topics and present to class

Science:

Experiments of evaporation, condensation, precipitation and water vapour. Harry Rose in to support
 Floating and Sinking investigations, fair tests. Relate these findings to boats and other everyday experiences.
 Plants need water to grow- we must water them to keep them healthy
 Water for health; hygiene, brains; need for clean water
 Hand washing programmes, saving water while brushing teeth.
 I can make and test predictions about solids dissolving in water and can relate my findings to the world around me.

**Water**

Learning Outcomes:
 Pupils will be able to...

Numeracy and Mathematics:

Use tables and graphs to record rainfall/water waste, etc and answer questions.
 Compass points, directions and grid reference work on pirate maps

RME:

Story of Jesus turning water to wine from John 2: 1-11 in the Bible
 Water as symbol - explore the symbolism of water (Baptism)
 To explore the meaning of Noah's ark

Technologies:

Play online educational games.
 Use the internet, with support, to find information.
 Create Power points
 Design models of ships/boats using different media

Health and Wellbeing:

I am becoming aware of how cleanliness, hygiene and safety can affect health and wellbeing and I apply this knowledge in my everyday routines.
 Understand the importance of drinking water as part of a healthy lifestyle.
 Demonstrate Water Safety, Safety at Sea, understand the role of the RNLI
 Work co-operatively with others.
 Understand that conserving water is vital to our future
 Raise awareness that simple actions can substantially cut down water use

Expressive Arts:

Dramatise a rescue at sea.
 Creative Dance, movement to music
 Create pictures using colours and water to make patterns
 Look at work of famous artists who used watercolours and recreate sea images
 Underwater pictures and seascapes using different media
 Line drawings of fishing boats, nets, shells, fish
 Large wall frieze of underwater scene
 Make 3D boats including large model
 Design a poster to encourage people not to waste water
 Investigate pitch with recycled bottles filled with water

Visiting teachers:

Art: Miro painting - Fringe Festival, National Gallery work, UHA galley silhouettes, helmets, shields, Easter nest weaving
Music Singing and percussion instruments.
P.E Gymnastics, movement and body flow.
French Specialist teacher visiting.

Literacy and English:

Discuss problems of water shortages, flooding.... scribed ideas.
 Environment and information posters, little posters on how we use water
 Talk about own knowledge of water and use information gathered to answer questions
 I can find and talk about the purpose, key words and main ideas of a text.
 I am beginning to think of relevant questions to ask about a text
 Use descriptive words to write a water poem.
 Read text and demonstrate understanding by following instructions and answering questions

Label maps and diagrams
 Report o trip up the burn or down to the beach.
 Imaginative stories eg. Rescue at Sea
 Sequencing activities/writing instructions