

**History**

History of travel across water-famous water expedition

Facts from the past - Columbus , Titanic, recent -Ellen McCarthy's feat,

**Geography**

Oceans, seas and rivers of the world

Longest rivers and biggest oceans

How are rivers formed?

Mini projects on a world river

Map work-using OS map symbols and 6 figure grid references to explore landscape features

Links to other countries through trade

Awareness of world issues with water

**Science**

The journey of the water cycle

Microbes

Classifying animals

Forces-all areas

Cleaning water-importance of water

**Art and design- Drawing and painting skills**

Aquarium creatures-draw real and imaginary

Water colour techniques with Claude Monet/Turner

Batik skills/ use of wax resist

Make a 'splash' -Wave art from Japan and seascapes

Draw and make Papier mache creatures from the deep!

**WOW:**  
The Deep (all)  
Rutland (Year 5)

**Literacy**

Biographies of famous sailors or explorers

Reports/fact files about water based animals

Recounts from divers, sailors or scientists

Letters to complain about pollution

Newspaper reports about floods or drought

Using texts and poems with watery themes

Explanatory reports about the water cycle

**Numeracy** Measuring- capacity, ml and L  
and length

Negative numbers and temperature

Compass points and angles

**RE/PSHE** Floods and droughts  
How organisations help?  
Water Aid

**ICT** Internet research,  
PowerPoint presenting  
E safety

**Key/Critical Skills**

**Focus:**

**Atlas skills**

**Reading for facts**

**Music** Waterthemes-  
Handel -Compose a  
river journey

**DT**

Boats to float!

Bridges to keep us dry!