

Key Vocabulary

Boat - A boat is something in which people can travel across water.

Canal - A canal is a long, narrow stretch of water that has been made for boats to travel along or to bring water to a particular area.

Climate - the general weather conditions usually found in a particular place.

Coast - The coast is an area of land that is next to the sea.

Continent - one of the seven large land masses on the earth's surface, surrounded, or mainly surrounded, by sea and usually consisting of various countries.

Country - an area of land that has its own government, army, etc.

Erosion - Erosion is the gradual destruction and removal of rock or soil in a particular area by rivers, the sea, or the weather.

Habitat - the natural environment in which an animal or plant usually lives.

Lake - A lake is a large area of fresh water, surrounded by land.

Life Cycle - The life cycle of an animal or plant is the series of changes and developments that it passes through from the beginning of its life until its death.

Lock - On a canal or river, a lock is a place where walls have been built with gates at each end so that boats can move to a higher or lower section of the canal or river, by gradually changing the water level inside the gates.

Ocean - a very large area of sea.

River - A river is a large amount of fresh water flowing continuously in a long line across the land.

Stream - a body of water flowing in a channel or watercourse, as a river, rivulet, or brook.

Propulsion - the act or process of propelling.

Waterway - a river, canal, or other body of water serving as a route or way of travel

English



This half term, we will be using a picture book called 'Float' by Daniel Miyares.

Pupils will write their own narrative using a range of previously learnt and new including simile, metaphor, personification, onomatopoeia and expanded noun phrases.

Summer Term 1 Waterways

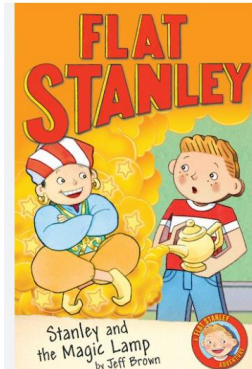
Art & Design

Pupils will improve their mastery of clay modelling when sculpting their own model boat or water vessel.



Educational Visit Stoke Bruerne Canal Museum

Class Reader

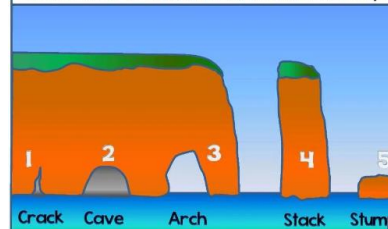


Stanley and the Magic Lamp
by Jeff Brown

Geography

Pupil will learn about coastal features and coastal erosion:

Formation of Caves, arches, stacks and stumps



- 1 Waves attack rock face using hydraulic action and abrasion. Crack is formed.
- 2 Over time, crack is enlarged to form cave.
- 3 Cave is widened and deepened and pushes through the headland to form a natural arch.
- 4 Undercutting and weathering lead arch to collapse leaving a stack.
- 5 Weathering and erosion wear stack down to a stump.

Science

Scientific Knowledge

- Pupils will name the different types of teeth found in humans and explain their function.

- Pupils will explain what tooth decay is and how to look after our teeth.

- Pupils will describe the simple functions of the basic parts of the digestive system in humans.

- Pupils will construct and interpret a variety of food chains, identifying producers, predators and prey.

Working Scientifically:

- Pupils can gather, record, classify and present data in a variety of ways to help in answering questions.

- Pupils will draw simple conclusions from their results and suggest improvements to investigations

- Pupils can identify similarities, differences, patterns and changes relating to simple scientific ideas and processes.