

Spring 2 2019

Year 4

Water, Water Everywhere

The key knowledge to support this topic

- Learning about the water cycle and the physical processes involved.
- Understanding the importance of water to Hull, particularly focusing on the fishing industry and its significance to the city and its people.
- Identify teeth and the various types in the human mouth.
- Construct and interpret a variety of food chains.

The key vocabulary to support this topic

Water	water cycle	sea farers	fishing
River Humber	evaporation	transportation	
precipitation	food chains	predator	
producer	prey	canine	
molar	premolar	incisor	

The key skill I will use during topic

- Describe and understand key aspects associated with the physical geography of water.
- Explore and investigate the physical processes of the water cycle
- Understand and explore the significance of the fishing industry to Hull.
- Describe the functions of the different teeth in the human mouth.
- Explore and interpret a variety of food chains.

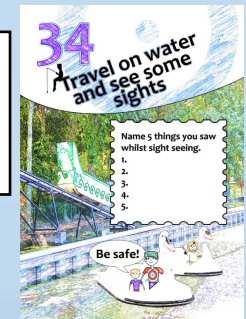
In this topic the children will be learning about water and its importance to Hull related with the fishing industry. They will also learn about significant historical events which impacted on the fishing industry.

The children will learn about the water cycle and its processes..

Additionally during science, the children will learn about the functions and processes of the different teeth in the human mouth. They will also explore and interpret a variety of food chains, classifying animals and understanding some of the environmental effects which impact on food chains.

Thorpepark 50

34 Travel on water and see some sights



Hull Curriculum



What are sea farers?



How did their role impact on the city of Hull?



How has Hull changed?



Sea farers, trawling, economy, significant



Science



What is a food chain?



What are the differences between producers, predators and prey?



How can food chains be effected and how do these effects impact on the producers, predators and prey?



Predators, prey, producers, carnivores, omnivores

Maths

Fractions and Decimals

- recognise and write decimal equivalents
- rounding decimals
- compare numbers with decimals
- solve simple measure and money problems involving fractions and decimals.

Geography

What is the water cycle?



Why is it a cycle?



How might weather changes effect the water cycle?



Evaporation, condensation, precipitation, recycle

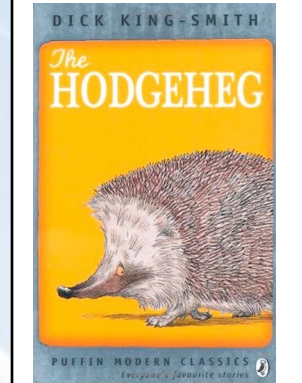
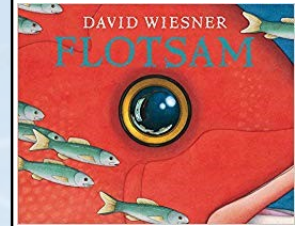
RE

Saints and Heroes The children will have the opportunity to explore lives of faith members who have performed heroic deeds or dedicated their lives to a cause.

Cross curricular computing

Using Sphero balls to control and move boats and adding designs to the boat

We will be reading



We will be writing:

- Poetry, exploring various poetry features i.e. figurative language, similes, metaphors and onomatopoeia
- Narratives (themed on fantasy)

Jigsaw

Healthy Me