

Core Knowledge

- To know key facts about ocean animals and the sea gathered from fact books
- To know key facts about pirates who lived long ago
- To understand what pollution is and why it happens
- To know how to conserve our local environment and why this is important
- To understand the concepts of floating and sinking and why these happen
- To explore water and its properties through a variety of experiments
- To learn about transient art and artists such as Andy Goldsworthy and Benjamin Von Wong
- To understand changes and growing up, in preparation for the transition to Year One
- To know and be able to use a variety of techniques to represent water through Art
- To understand and take part in important days such as Sports day, Pirates Day and Transition Day

Key Locations

- Brighton Palace Pier** Our pier is over 120 years old! It is the only one out of the original three still standing today.
- The West Pier** This pier was built over 160 years ago! It burned down 20 years ago and we can still see the last parts of it in the sea
- The English Channel** This is the sea that we have in Hove. It separates our country from France.
- **Brighton and Hove Beach** This is the land at the edge of country. Lots of beaches are sandy but ours has pebbles!

Key Vocabulary

- Ocean** A very large expanse of sea (we have 7!)
- Sea** A large area of salty water at the edge of the land. We have around 50 on our planet!
- Pollution** When rubbish is dropped or gets blown to somewhere it should not go.
- Conservation** Protecting and helping to keep a place or an animal safe from pollution and people.

Key People



Greta Thunberg

Sir David
Attenborough



Dr Sylvia Earl

Chadd 'Ōnohi
Paishon



Topic Teaser

Fascinating Fact:

Oceans and seas cover more than 70% of the surface of the earth.



Fascinating Fact:

Blackbeard, who was a famous pirate, used to set his beard on fire before fighting other pirates to make him look extra scary!



Fascinating Fact:

It takes 400 years for plastic that gets into the sea to break down

