

# Oceans



## Family Homework

Every school holiday, families across the Stepney Partnership enjoy participating in 'Family Homework'.

Children, siblings and parents/carers learn together and have fun! This half-term's homework invites you to think about '**Oceans**'. When you come back to school, you can share your learning with your teacher and your class.



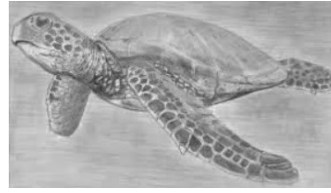
### Ocean habitats



Use a shoebox and create your own ocean habitat. What materials will you use?

### Sketch sea creature

Sketch a sea creature using different shading techniques.



### Paper plate craft

Use paper plates to make a variety of sea creatures. You can paint them or add materials. Cut them into different shapes and have fun!



### Write a report

Write a report on the effects of climate change on the



### Make a Poster

Make a leaflet on how you can keep oceans clean.



### Co-ordinates and Map

Make a map with co-ordinates for the hidden treasure or ship wreck in the ocean.



### Write a story

Write a story about mermaids or any other mythical sea creatures. Do they have special powers? Are they good or evil?



### Naming oceans

The Five Oceans of the World



Can you name the oceans of the world.

### Write a Biography.



The story of human exploration is as old as the story of civilisation. Many of the stories of these explorers have become legends over the centuries as they sailed across oceans. Choose a famous explorer. What oceans did they cross? What did they discover? Write a biography about their life and why they are famous. Images here of Christopher Columbus and Pedro Alonso? Do you know that the are famous for?



## Create a new species

Scientists have discovered more than 5,000 new species living on the seabed in an untouched area of the Pacific Ocean. Imagine you have discovered a new species; what would it look like? How would it move. What would it eat? What would you name your new species. Draw a picture of your new species and add some information about it.



## Write a Fact File

Watch the Deep Ocean narrated by David Attenborough. Write a fact file about what you have learned from this documentary.



## Build a 3D model



Build a 3D model of a ship. What materials will you use? Which type of ship will you make? Will it be a ship from the past or a modern ship?

## Paint an Ocean



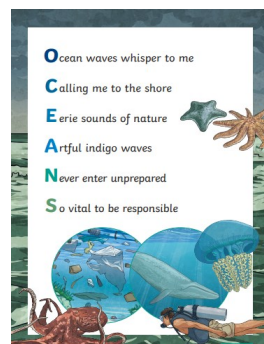
Paint a Ocean. Think about how you can use your brush to create different effects. What colours and shades could you use? You can add different media to your paint to give texture to your painting, for example, sand or toothpaste.

## Paper Boats

Use different kinds of paper to make paper boats. Run an experiment to see which type of paper floats the longest.



## Acrostic Poem



Write an acrostic poem about oceans.

## Make a list

List all the sea creatures that you know.



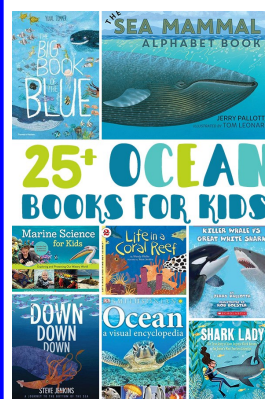
## Trips

You can visit the following places to learn more about oceans



- National Maritime Museum in Greenwich
- London Aquarium
- Shadwell docks
- Beach

## Book Report



There have been many books written about adventures at sea and stories about sea creatures. Write a review of your favourite book about oceans or sea creatures.

**Name:**

**Class:**

The 'Family Homework Challenge' should be completed by the first week back on **Wednesday 1st November** .

Bring your work to school to share what you have done with us