

# KS2 Home Learning Ideas: Oceans Theme

Explore our amazing oceans through fun, hands-on learning at home!  
Choose activities from each section or pick your favourites.



## English

- Write a diary entry as a deep-sea diver exploring a shipwreck
- Create a fact file about one of the world's oceans
- Write a poem or acrostic about sea life
- Make a news report about discovering a new sea creature



## Maths

- Compare the sizes of the whales and make a bar graph
- Plot sea animals or islands on a coordinate grid
- Create ocean-themed word problems (e.g. dolphin swimming speeds)
- Test how much "water" different containers hold – measure and record



## Science

- Make an "ocean layers" jar using liquids of different densities
- Create and label a marine food chain
- Test what floats or sinks – design a mini boat
- Explore how plastic affects water or plants – record what you notice



## Geography

- Label the five oceans and key features (reefs, trenches)
- Find out how ocean currents affect weather around the world
- Research coral reefs and why they are endangered
- Create a poster about protecting marine life



## Art & Design

- Paint or collage an underwater scene, objects at home
- Make a 3D ocean diorama in a shoebox
- Sculpt a sea creature using clay or playdough
- Use recycled materials to design sea art



## Music / DT / STEM

- Compose an ocean soundscape using objects at home
- Build a boat that floats – test how much it can carry
- Design a submarine and label its features