

Intermediate Phase: Grade 4 - 6

The Two Oceans Aquarium's Education Centre has stimulating programmes designed to complement the work done in schools. Our activities are designed to lead learners to discover and learn about the freshwater, coastal and marine environments. Should you wish your activity to be a different topic we would be happy to discuss your requirements and structure an activity accordingly.

1. Fish lesson



Constructing scientific knowledge about how fish are adapted to the environment in which they live through investigation.

Investigate internal and external features through dissection.

Learning Outcomes : LO 2

2. Sharks and their relatives



A multi sensory investigation of how sharks are similar and different to fish.

How are different sharks adapted to their environment?

The importance of sharks in the ecosystem.

Are sharks dangerous or endangered?

Learning Outcomes : LO 2

3. Underwater wonders lesson



Fascinating encounters with animals without backbones.

A multi-sensory exploration of plants and animals found in the sea (anemones, urchins, starfish and food chains).

Learning Outcomes : LO 2

4. Water conservation lesson



Suitable for Grade 6. Please bring calculator and pen.

The importance of water on planet earth and why it needs to be conserved.

Learn how to make every drop count, including an experiment with leaky taps; an understanding of percentages and ability to work out averages is required for this activity.

Learning Outcomes : LO 2,3,4

5. Rocky Shore Ecology



Suitable for Grade 6.

This lesson activity introduces students to animals and plants found in the rocky shore environment and what influences where they are found along the shore.

This can be a preparation for a rocky shore visit before you take your class to the seashore.

You can also book us to do a follow-on lesson at a rocky shore near you.

Learning Outcomes : LO 2 and 3