

OVERVIEW - OCEAN WISE REEFS & SUSTAINABLE FISHING DISCOVERY KIT

Land Acknowledgment

We acknowledge and are grateful that many Ocean Wise employees work and play on the traditional, ancestral and unceded territories of the x^wməθk^wəýəm (Musqueam), Skwxwú7mesh (Squamish), and səlilwəta?4 (Tsleil-Waututh) peoples.

Overview

Thank you for taking the opportunity to explore the Ocean Wise Reefs and Seafood Discovery Kit. We have built this kit to incorporate big ideas and learning standards from the British Columbia curriculum with a focus on the sciences.

The Reefs and Seafood kit includes hands on artifacts, lessons for the classroom, discussion questions, background lessons and knowledge, keywords, and additional resources. The kit includes a link to a <u>Google</u> <u>Drive folder</u> that also features virtual versions of these resources for ease of use and printing as well as additional resources.

We hope you enjoy using the elements of this kit and please feel free to modify them to best suit your classroom. Please share your feedback with us through our feedback form after your experience.

Recommended Grade Level: 1-3, 4-6, 7-9

Expected Duration: 1-3 Days

Before You Get Started

- This resource is for teacher use and is designed to be accessed digitally.
- Pages that require printing or projecting can be found in the "Images" folder in the shared Google Drive.
- The lessons and accompanying artifacts included in this kit are for your use however you see fit.
- Please ensure you return all items back into the kit. See the "How to Pack" document for how to repack.

Artifacts Included in this Kit

- Leatherback Turtle Skull
- Hawksbill Turtle Skull
- Great White Shark Jaw (small)
- Fish Fillet Game

- Fish Strings
- Sila and the Land (Book)
- Coral Reefs (Book)





Artifact Info Sheet – Ocean Wise Reefs Discovery Kit

| | Leatherback Skull (replica) |
|---|--|
| | Leatherback sea turtles can grow over 6 feet in length and weight over 2,000 pounds! |
| | The favourite food of leatherback sea turtles is jellyfish! |
| | Hawksbill Sea Turtle Skull (replica) |
| | Hawksbill sea turtles return to the same beach every year to lay their eggs. |
| | Hawksbill sea turtles lay between 120–160 eggs per nest! |
| - Cite Quarter | Great White Shark Jaw (small replica) |
| | Unlike most sharks, Great Whites are warm blooded! |
| | Great White Sharks can swim at speeds of 56 km/hr in short bursts! |
| | Great White Shark Tooth (replica) |
| | Great White Sharks have approximately 300 teeth at a time! |
| | Great White Sharks may grow over 200,000 teeth in their lifetime! |
| | Fish Strings |
| | Use this string to discover how long different species of fish are! The distance from the end of the string to each tape marker shows how long fish of each species can grow to. |
| MATCHI INE ITEM TO THE FILLET (LADDESCA KIN (MARI) | Fish Fillet Game |
| | Match the fish to the fillet! |









