

THE INTERTIDAL ZONE

The Intertidal Zone (Littoral zone) - is the part of the ocean shore that is *above water at low tide (and below water at high tide).

This curriculum was developed to promote Indigenous Science, as well as provide scaffolding for learning Heritage Languages! This booklet is meant to be used with online dictionaries accessible to the public.

Fill in the blanks, and remember every dialect and language will be unique. These were originally designed for Hawaiian, and Alaskan languages. (if the words don't have an entry, they're marked "Ask an Elder".)

SUPERTIDAL ZONE

Affectionately called the "spray Zone" - it's the part of the coastline submerged under the water during the Highest Tides.

- Limpet
- Periwinkle
- Sand Crabs

HIGH TIDE ZONE

- Barnacles:
- Chiton:
- Periwinkle:

MIDDLE TIDE ZONE

- Mussels
- Sea Stars
- Acorn Barnacles
- Goose Neck Barnacles

LOW TIDE ZONE

- Anemone
- Seaweed
- Urchins

THE BENTHIC ZONE

This refers to the sea floor (regardless of layer, sediment or substrate). Relatives that live on the ocean floor are called "Benthos"

- Worms
- Halibut
- Cockles

