

Oregon's Rocky Shore Species: Anemones



Giant Green Anemones get their bright coloration from symbiotic, single-celled algae living within them



This close-up of a giant green anemone illustrates variation in their green hues



Aggregating anemones are clonal species, often occurring in large groups of genetically identical individuals



Close-up of an aggregating anemone. While they are often covered with small bits of shells and pebbles, once open, they show off their bright colors

Oregon's Rocky Shore Species: Sea Stars



Rocky shores are home to a diverse group of species including the very colorful ochre sea star



Close-up of ochre sea stars illustrating the variety of colors they exhibit. All three stars are the same species



A smaller relative of the ochre star, the blood star lacks a spiny surface and comes in reds and oranges



The sunflower sea star comes in shades of orange, purple and red. Despite the large size it can attain (up to 3 ft), it is quite fragile



The underside of sea stars is covered with small tube feet, which they use for both attaching to rocks, moving around and feeding

Oregon's Rocky Shore Species: Sea Squirts and Bryozoans



Tunicates (aka sea squirts) can be compound (left) or solitary (right). Although they may not look like animals, they are chordates, so they are more closely related to humans than any invertebrate such as a crab, sea star, or octopus.



Other animals that may be confused with plants are bryozoans (aka moss animals). Some species are upright with branches that can look like small trees (left), while others are encrusting species (right) and grow flat.