

Marine Invertebrates Vocabulary

Chromatophore: Pigment-bearing cells of lower vertebrates that

help animals to shift body coloration and pattern

(ex. octopus)

Exoskeleton: External skeleton that supports and protects an

animal's body

Filter Feeding: Method in which food particles are filtered from

the water as it passes by or through some part of

the organism

Invertebrate: An animal without a backbone

Molting: Shedding of the exoskeleton

Nematocyst: A specialized stinging cell in the tentacles of a

Cnidarian

Phylum: A level of classification or taxonomic rank that is

below kingdom and above class

Planktonic: Floater or drifter

Sessile: Fixed in one place; immobile; stuck

Taxonomy: The science of identifying, naming and classifying

organisms

Vertebrate: An animal possessing a backbone