

Meet the Cephalopods!

Cephalopod means “foot (pod) head (cephalo).” The cephalopods are mollusks (a group of animals that includes snails, slugs, and shellfish). As their name implies, cephalopods are animals that have their feet (arms or tentacles) directly attached to their head. There are four general types of cephalopods:

Octopus	Squid	Cuttlefish	Nautilus
			
[https://www.nationalgeographic.com/content/dam/animals/thumbnails/rights-exempt/invertebrates/c/common-octopus_thumb.JPG]	[https://media.wired.com/photos/59267a7af3e2356fd8009636/master/w_2400,c_limit/SquidTA_BM5309.jpg]	[https://cdn.britannica.com/700x450/97/12497-004-6C90084D.jpg]	[https://www.montereybayaquarium.org/-/media/images/animal-guide/octopus-and-kin/chambered-nautilus-on-blue.jpg?bc=white&h=787&mh=916&mw=1222&w=1046&usecustomfunctions=1&cropx=153&cropy=0]
Octopuses have 8 arms. Aside from a beak, octopuses have no hard structures in their bodies. As a result, octopuses can squeeze their way into or out of all sorts of things, from clam shells to water bottles.	Squids have 8 arms, and 2 longer tentacles (people commonly refer to any suckered arm as tentacles, but technically, tentacles are arms that have no suckers along their length, except near their ends). Unlike octopuses, squids have a stiff structure known as a pen, which gives them their elongated shape.	Cuttlefish , like Squids, have 8 arms, and 2 longer tentacles. Cuttlefish also have a stiff structure, due to a broad internal shell called a cuttlebone (it is used in pet stores for birds to sharpen their beaks). Whereas squids have a thinner, torpedo-like shape, cuttlefish tend to be broader and slower. Cuttlefish also have unique W-shaped eyes.	Nautiluses (or Nautili) are very different from other cephalopods. They have an external chambered spiral shell. They can have up to 90 cirri (which are arms without suckers). Nautiluses are not capable of the instant skin color changes found in other cephalopods.
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