

ALL ABOUT OCTOPUSES



- Octopuses have three hearts.
- They have blue blood.
- They can also regrow lost or injured arms.
- Octopuses can be found in every ocean in the world. They spend much of their time in dens and are generally solitary.
- They have 9 brains: one in their head that is used for overall control, and 8 more in each arm that controls that arm independently.
- When scared, octopuses can ink the water to help cover their escape.
- Octopuses move by jet propulsion, pushing water out a siphon to quickly move in the opposite direction.
- In addition to body language, octopuses communicate with each other by color changing and displaying patterns on their skin.
- Octopuses live 1-5 years.
- Octopuses have no skeleton which makes their body very flexible and allows them to fit into very tiny spaces.
- Octopuses are masters of disguise. They can change color and texture to camouflage into their surroundings. They can also pretend to be other creatures like lionfish, sea snakes, or flatfish to avoid threats.
- Octopuses are highly intelligent. They learn from experiences, recognize specific individuals, solve complex puzzles, use tools, use creative problem-solving, and are excellent escape artists.
- Octopuses taste through their arms.
- Octopuses are very strong. Some species lift 40 times their weight. The giant Pacific octopus can lift 35 pounds with a single sucker.