



Model an Octopus



BIG QUESTION

MOVIE TIME (10 min)

Play this STEMtaught Movie on octopus so your students can make their own observations. After the movie ask what they noticed about how octopus protect themselves. <https://youtu.be/a6KQqz6ZFPM>

NEW WORD (5 min)

Camouflage: Camouflage is when something looks like the things around it so that it's hard to see. It's like playing hide-and-seek, but with colors and patterns! How do octopus use camouflage?

STEM TIME (30-60 min)

Materials:

- Playdough, clay, or air dry clay.

*Give students ample time to free play with their creations. This is where they get to practice talking, working together and sharing all they have learned.

MODEL AN OCTOPUS AND PLAY!

Students use play dough to make an octopus.

1. Demonstrate how to take some dough and roll it with your hands to make a tube for the octopus arms.
2. Encourage your students to get creative and have fun making an octopus all of their own and play with their creations.
3. They can even make some more elements to play with in their make believe underwater world.

