Jellyfish Investigation

Guiding Questions

- What is the body of a jellyfish called?
- What hangs off of the body of a jellyfish?
- What is a jellyfish made out of?
- How do jellyfish move?
- Have you ever seen a jellyfish?

Materials

- Paper plate or cardboard cut into a circle
- Paint or Markers
- One hole punch
- String or yarn
- Tape (optional)

Procedure

- Cut a circle out of a piece of cardboard or grab a paper plate
- Paint or color the circle which will be the body of our jellyfish
- Use a hole punch to make holes around the edge of the jellyfish’s body
  - Make as many or as few holes as you would like
- Cut pieces of yarn or string to be the tentacles
  - Tip! Cut your yarn or string different lengths. Not all tentacles are the same length
- Lace string or yarn through the holes to make tentacles
  - Tape or tie tentacles into place

In Collaboration With: SEEC & CPNAS
Let's learn more about jellyfish!

- Despite their name jellyfish are not fish!
  - They are made mostly of water
- The body of a jellyfish is called a bell
- To move jellyfish use muscles to push water out of their body which propels it forward.
- Hanging off of the bell are tentacles which jellyfish use to capture their food
  - Jellyfish eat small fish, plants, and even other jellyfish
- The body and tentacles are made up of a gelatin material
- Since most jellyfish have stinging tentacles, it is important to not touch a jellyfish if you see one
  - But! You can touch Jello-O or jelly and pretend that it is a jellyfish because that is close to what a jellyfish actually feels like
- Jellyfish do not have a brain, ears, a heart, or even bones!
- Jellyfish can be found all over the world