

# Nature Near You



## Journal Prompt:



You've just discovered a new species of sea creature! What does it look like? Where does it live? How does it interact with the other living things?

## Animal of the Week: Killer Whales



These majestic sea creatures can be found just off the coast of British Columbia. There are three distinct groups in these waters: Resident, Bigg's, and Offshore Killer Whales. They each have different social groups, even though they share the same habitat. Resident Killer Whales feed on fish and cephalopods (octopus family), and the Bigg's Killer Whales eat larger marine animals, such as seals. Offshore Killer Whales eat mainly fish, but have been known to eat sharks too!

## At Home Activity: Sink or Float?

### Materials Needed:

- 6-10 different solid objects (like an apple, a pen, a coin, a stick, a spoon etc. be creative!)
- A bucket or other large container filled with water
- A piece of paper and a pencil

### How to:

1. Draw a table with 3 columns on your piece of paper
2. Look at your objects. Write their names on the first column
3. Predict whether each object will sink or float. Write down your prediction in the middle column.
4. Put your predictions to the test! Place each object in the water-filled bucket, and record in the third column whether it sinks or floats.
5. Look back at your notes - which objects floated? Why or why not?

## Other Resources:

**World Oceans Day is June 8th!** Have a passion for art? Are you between 11-18 years old? Submit an art piece to the 2020 Oceans Awareness Contest! Contest closes June 15 - read more about it here: <https://bowseat.org/programs/ocean-awareness-contest/overview/>

**Check out some bubbly jellyfish action at the Vancouver Aquarium!** You can see how their jellyfish are doing through their live cam at <https://www.vanaqua.org/visit/live-cams-jelly-cam>