

Activity 4: Sea Life Poster Project

Primary Activity Standard: K-2-ETS1-2. Develop a simple sketch, drawing, or physical model to illustrate how the shape of an object helps it function as needed to solve a given problem.

Essential Questions:

- 1) What are some examples of living, or *organisms*, things that can be found in the Salish Sea?
- 2) What can you learn about marine creatures through research?

Career Explorer Questions:

- 1) What is an ecologist?
- 2) How did ecologists help you with your project?

Learning Objectives:

Students will be able to:

- 1) Identify and research a marine creature.
- 2) Explain what they found through their research.
- 3) Understand what ecologists do, and recognize how ecology helped get the information they need for research.

Key Concept: Ecologists study and understand the relationships between living things (plants, animals, and even tiny creatures) and their environments. They observe and explore ecosystems. Ecologists help us learn about how different species depend on each other, how they adapt to their surroundings, and how human activities impact nature. They work to protect the balance of ecosystems and find ways for people and the environment to coexist harmoniously. Ecologists play a crucial role in helping us understand, appreciate, and care for the wonderful world of nature. During this activity, students will use information that they find on [this website](#) to create a poster about an ocean animal that interests them! After the students make their posters, please display them for others to see!

Assessment: Worksheet in GSSC Student Notebook.

Instructions: *All parts of this lesson can be found in this document.*

Read the page and click on the links as you go.

Teacher Prep/Considerations:

Give students access to computers to research their creatures.

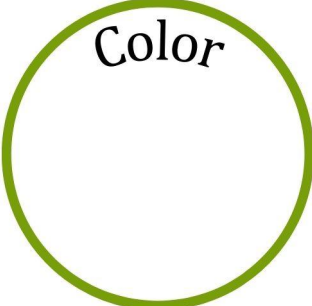
Activity:

1. Go to this website:
<https://www.natgeokids.com/nz/category/discover/animals/sea-life/>
2. Pick an ocean animal that you like!
3. Fill out the poster on the next page with information about that animal.
 - a. Find out what color this animal usually is!
 - b. See what this animal eats!
 - c. Draw the animal!
 - d. Write down any interesting facts that you found about this animal.

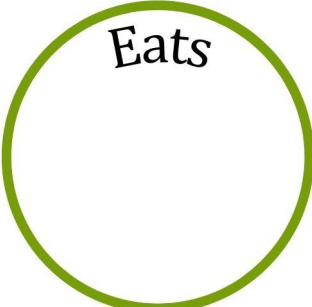
ALL ABOUT

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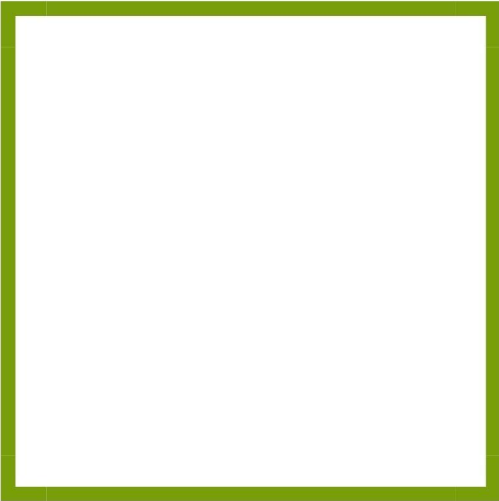
Color



Eats



Draw Me!



Interesting Facts



Optional Extensions:

- [Explore the Salish Sea: A Nature Guide for Kids](#) by Joe Gaydos (provided by GSSC upon request)
- Want more worksheets and coloring pages? You can print and work through this [seashore packet](#).
- [Sea Creature Yoga Video](#) - follow along with the yoga poses inspired by some of our favorite sea creatures! Think about how their body parts help them live.