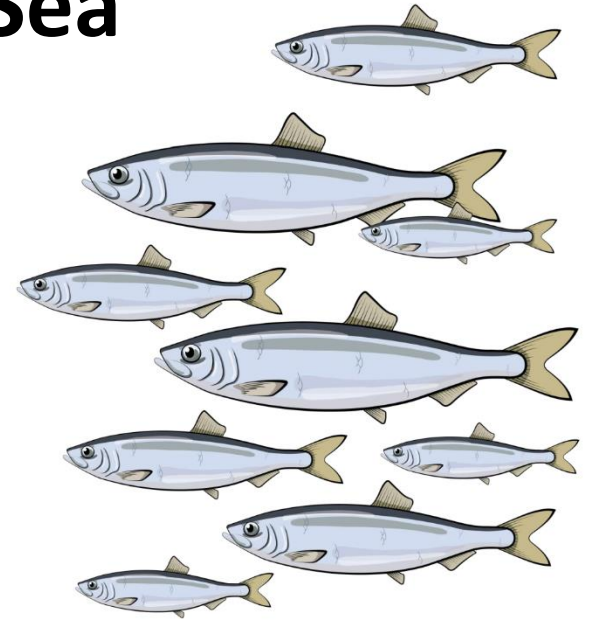
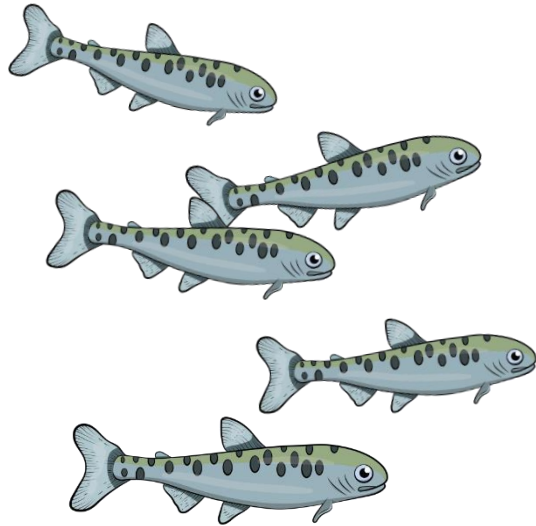


Diversity Discovery Booklet

Species of the Salish Sea



This booklet belongs to _____

Salish Sea Species Discovery

Hi there, we are excited to help you learn about the incredible species that live in the beautiful Salish Sea. These creatures rely on each other for food, shelter, and survival; and we rely on these creatures too.

Read through the instructions and activity options that will help you discover the connections between these amazing living creatures.

What is in this Activity: Species Cards

There are 29 unique species cards in this activity package. These can be printed one sided on 8 ½ x 11 plain paper so each species is on a page. Each card has a colour image of a Salish Sea species as well the common name of the species. On the right side of each card there is an area where students can fill in information gathered through research, such as books, videos, or inquiring with adults. Students are encouraged to use online resources such as: Google, YouTube, or Wikipedia; however, the links below may be more helpful in learning about the Salish Sea.

The Pacific Salmon Foundation www.psf.ca

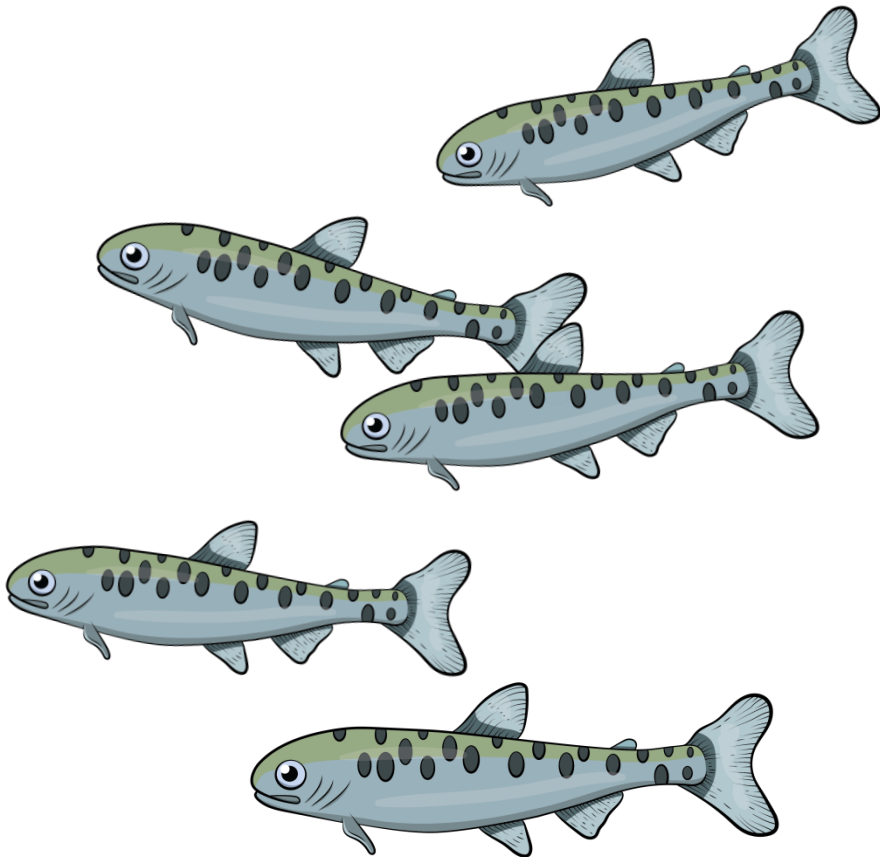
Vancouver Aquarium www.vanaqua.org

Junior Sea Doctors <https://www.juniorseadoctors.com>

> the Creature Feature section has lots of great information about Salish Sea species and there are many other great homeschooling activities.

Activity Options & Instructions

Level One: Easy	Level Two: Medium	Level Three: Challenge
Choose one or two species that you find interesting and would like to learn more about. Research these creatures and fill in the information sections as best you can. Use what you've learned to teach someone else about that species (relative or friend through a video recording).	Choose 3-6 species that you think are interesting, do research to fill in the information as best you can. Explore how the 3-5 creatures interact with each other or how they are linked through the Salish Sea Ecosystem. Suggestions: > sea star, sea urchin, kelp, sea otter. > salmon egg, alevin, fry, smolt, adult, spawner > eel grass, kelp, herring, herring roe, salmon	Choose 10 or more species, fill in the information sections as best you can. Explore how the 10 or more creatures interact with each other and are linked through the Salish Sea Ecosystem. Create a food web that connects the species together. Identify which species are producers, primary consumers, secondary consumers, predators and prey (species can be more than one of these). Present or teach what you've learned to some else so they can better understand the Salish Sea ecosystem.



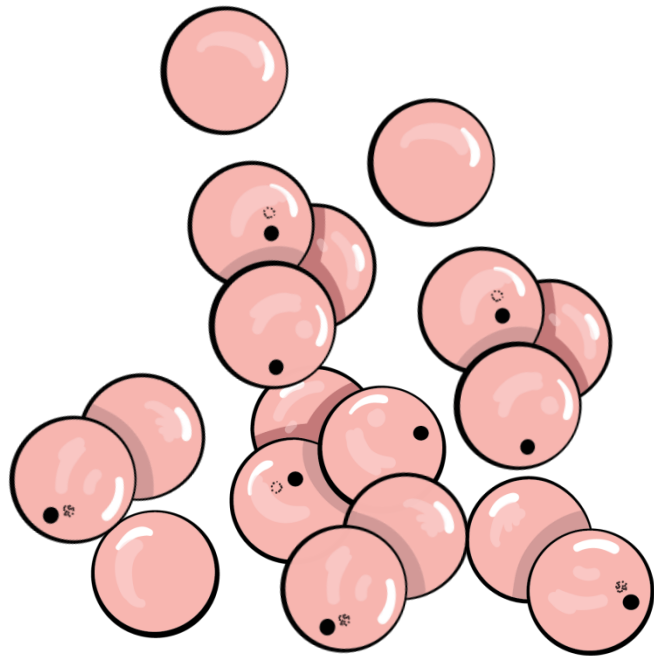
Description:

Habitat:

Eats:

salmon fry

Species name:



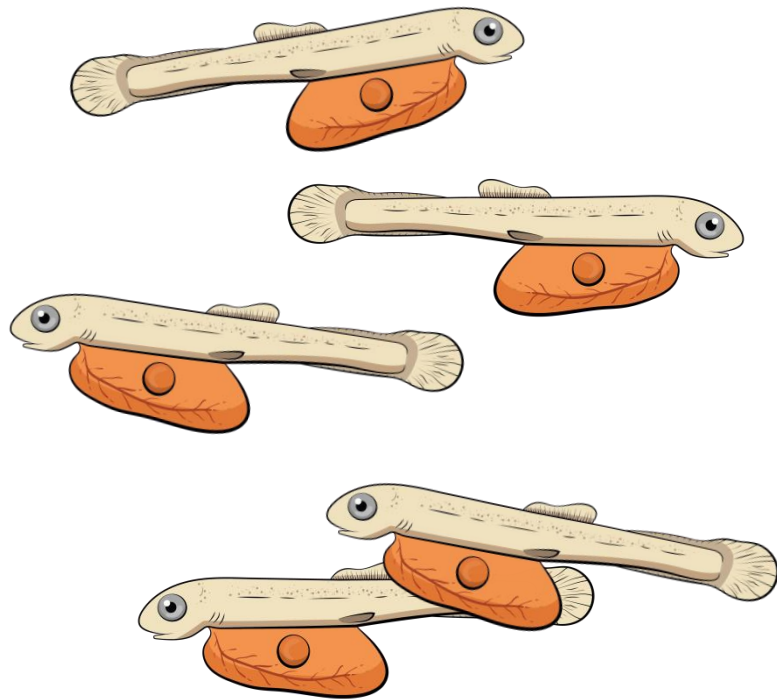
salmon eggs

Description:

Habitat:

Eats:

Species name:



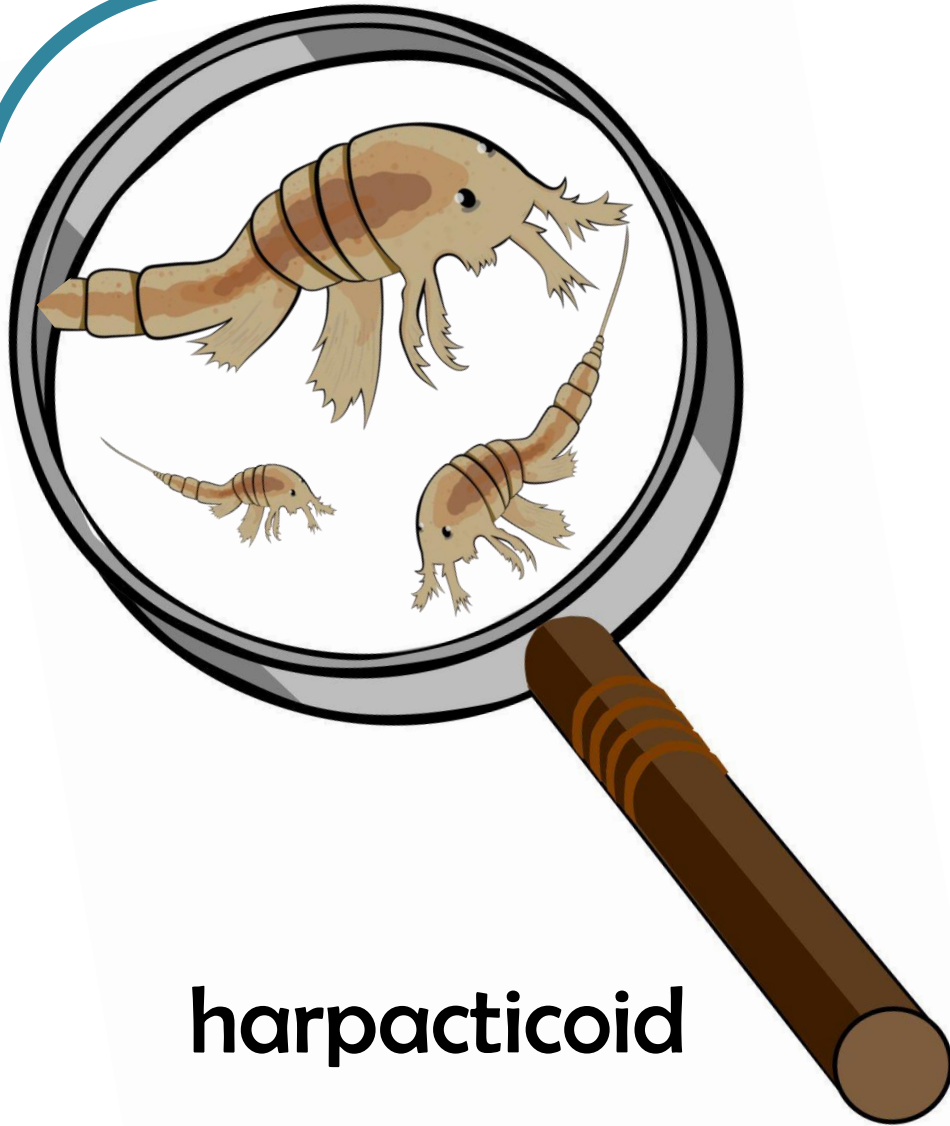
salmon alevin

Description:

Habitat:

Eats:

Species name:



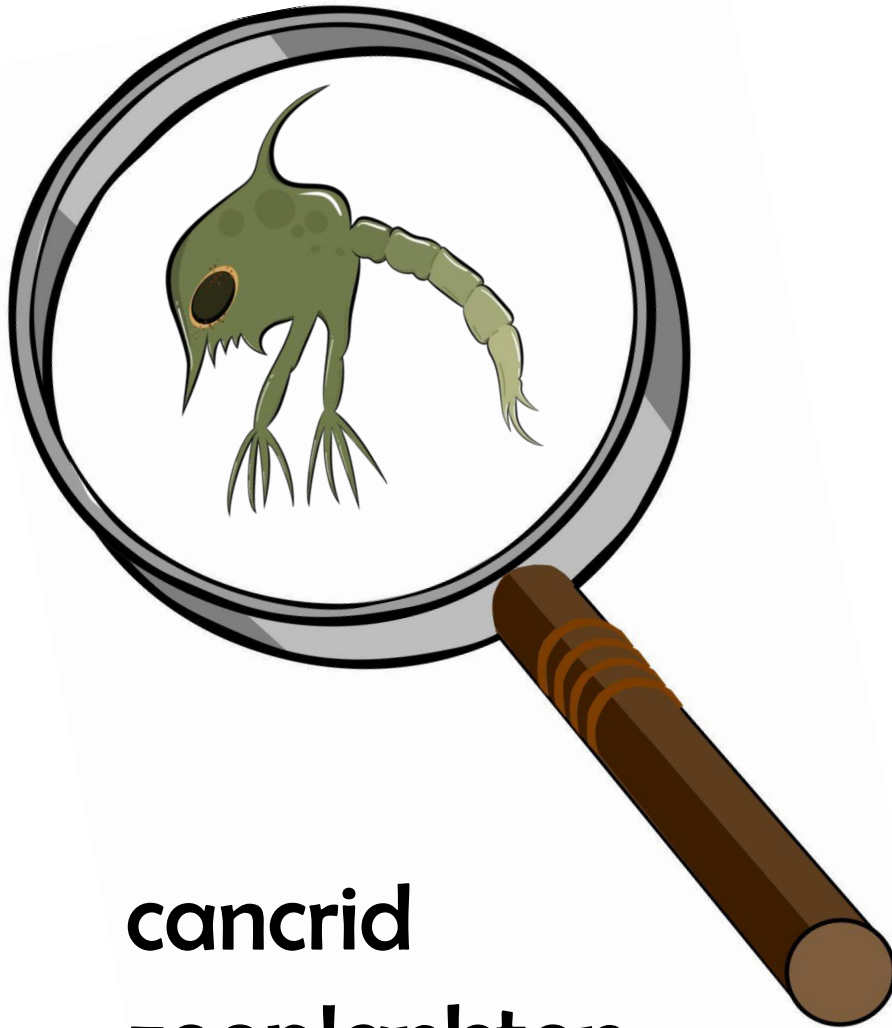
harpacticoid copepods

Description:

Habitat:

Eats:

Species name:



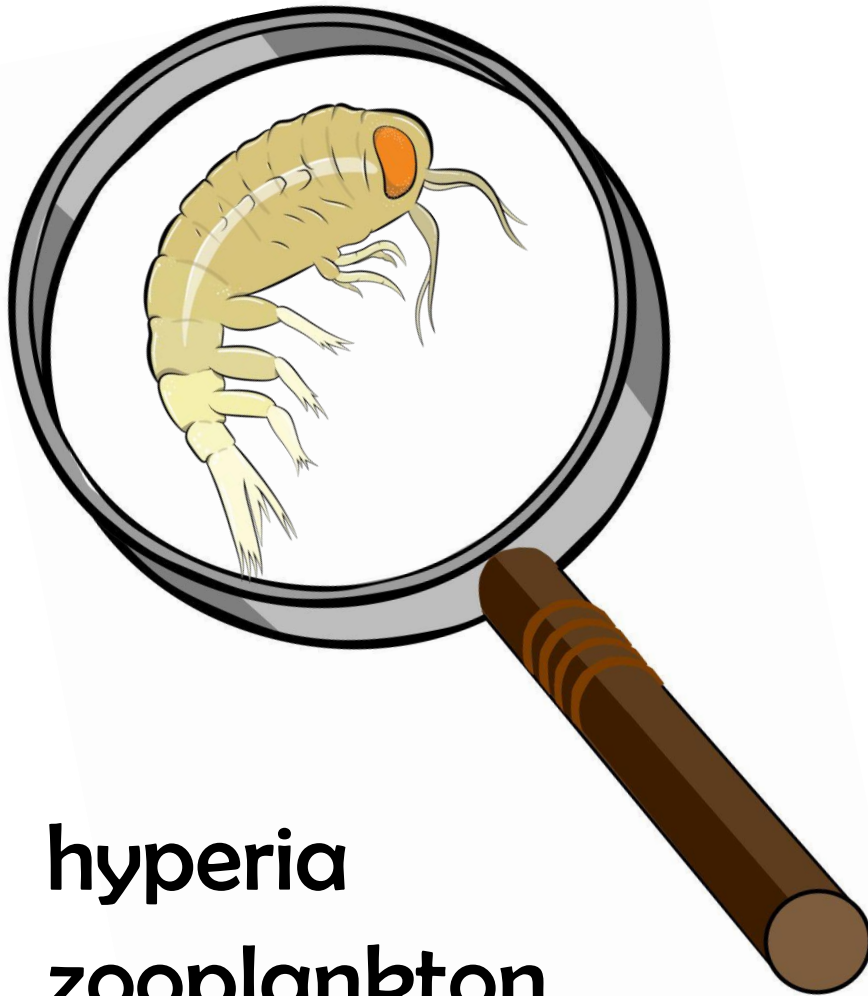
**cancrid
zooplankton**

Description:

Habitat:

Eats:

Species name:



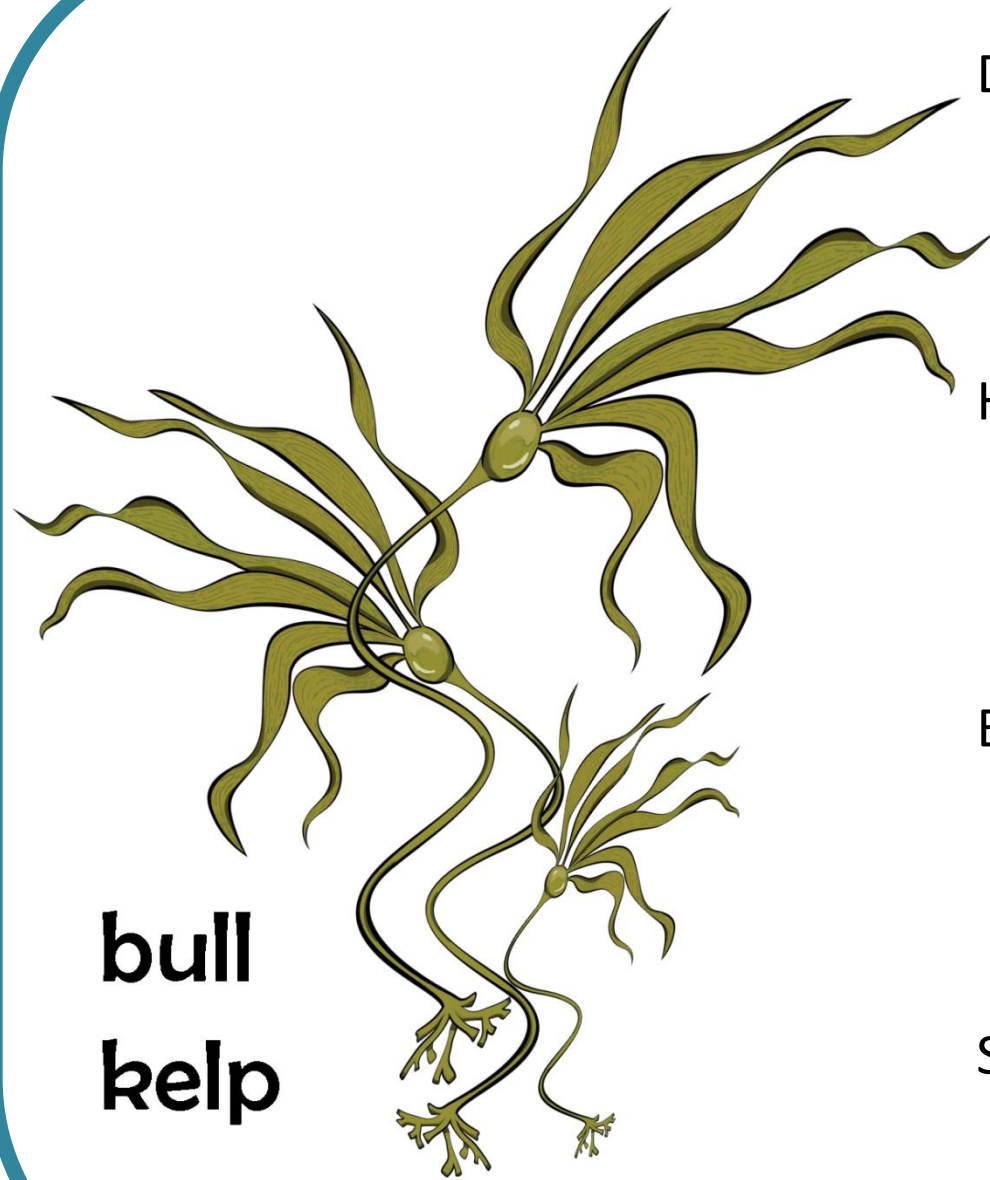
**hyperia
zooplankton**

Description:

Habitat:

Eats:

Species name:



**bull
kelp**

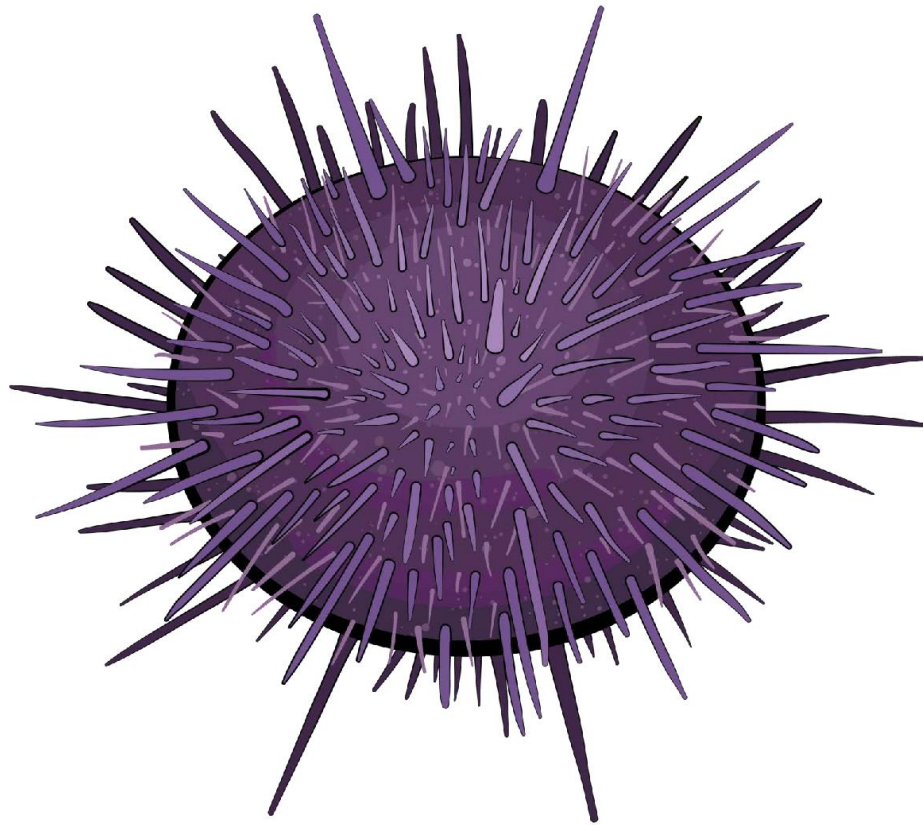
Description:

Habitat:

Eats:

Species name:

Description:

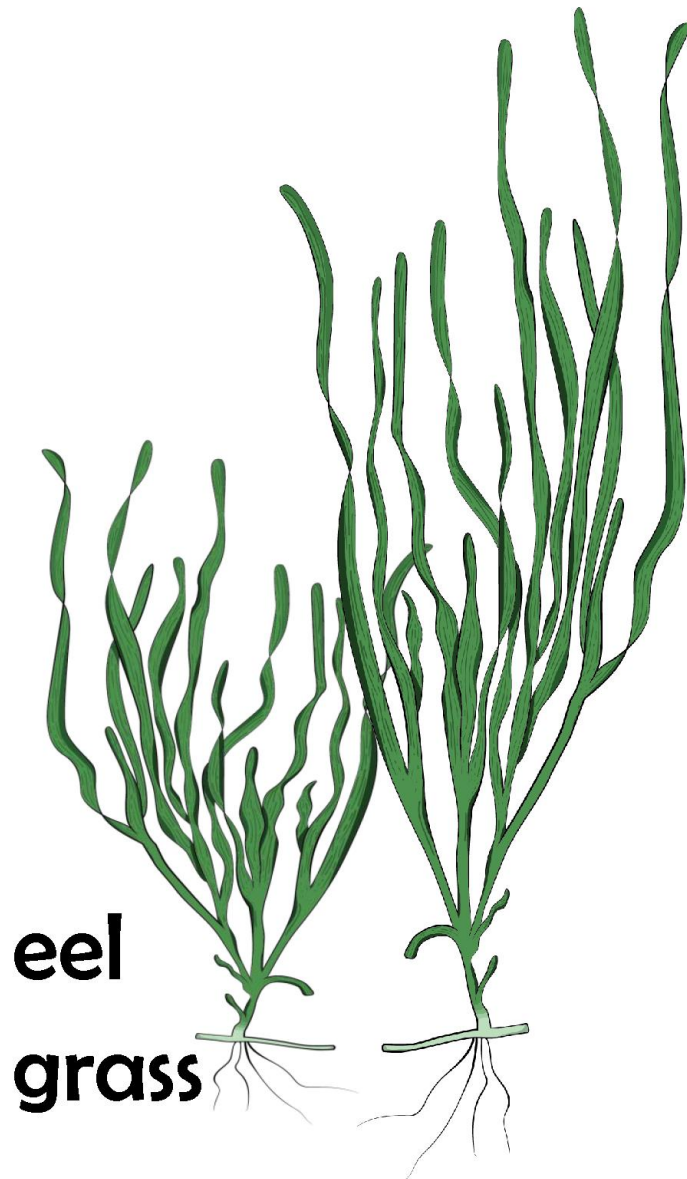


sea urchin

Habitat:

Eats:

Species name:



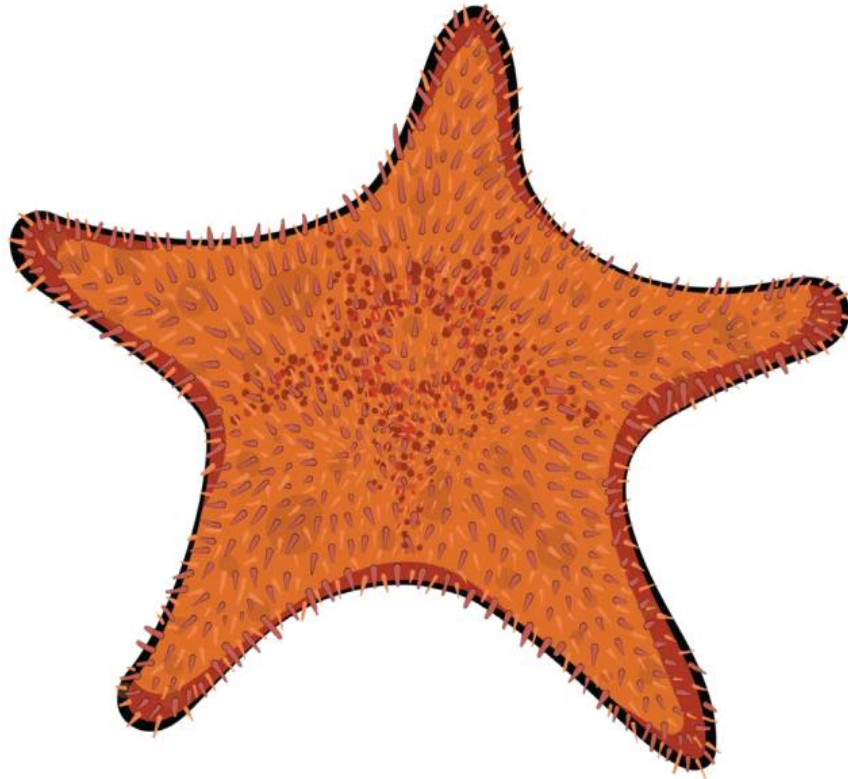
**eel
grass**

Description:

Habitat:

Eats:

Species name:



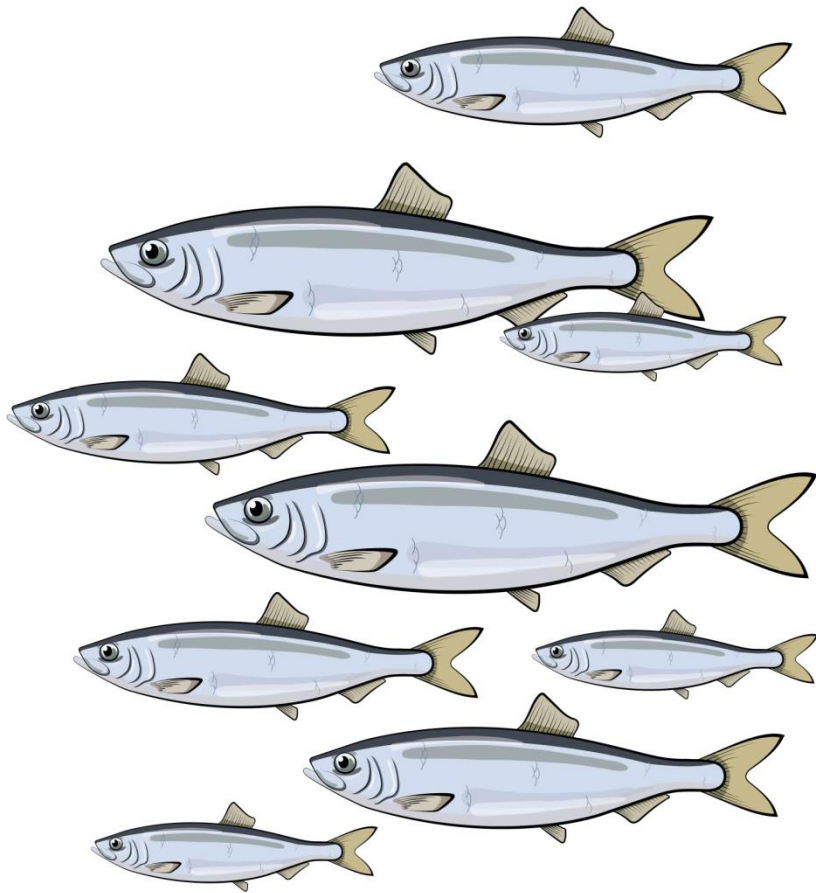
**spiny
red star**

Description:

Habitat:

Eats:

Species name:



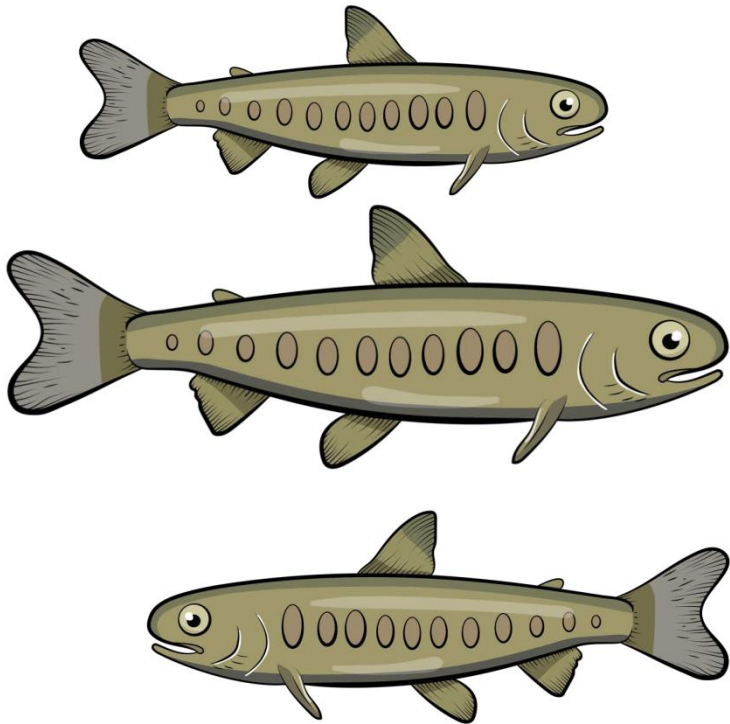
**pacific
herring**

Description:

Habitat:

Eats:

Species name:



salmon smolts

Description:

Habitat:

Eats:

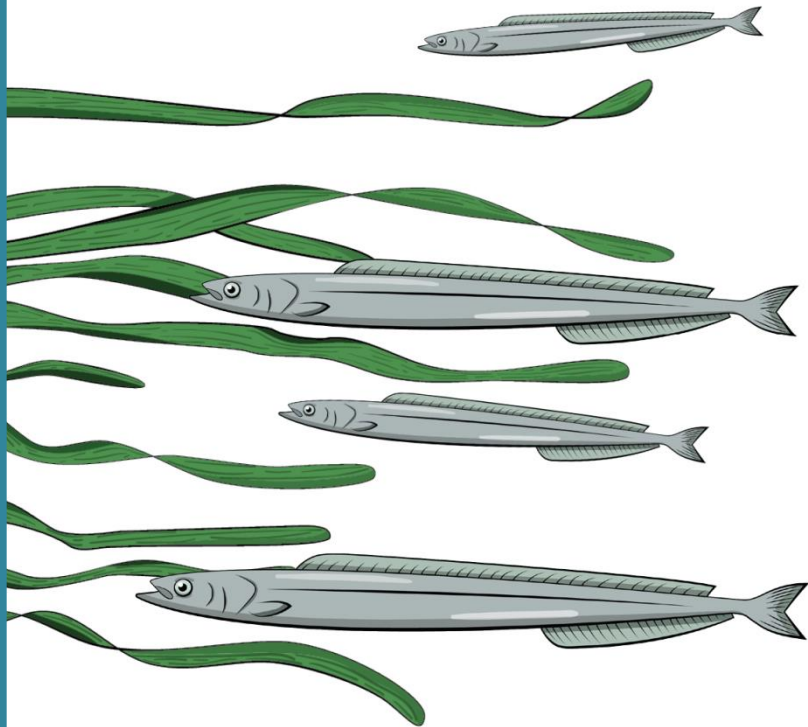
Species name:

Description:

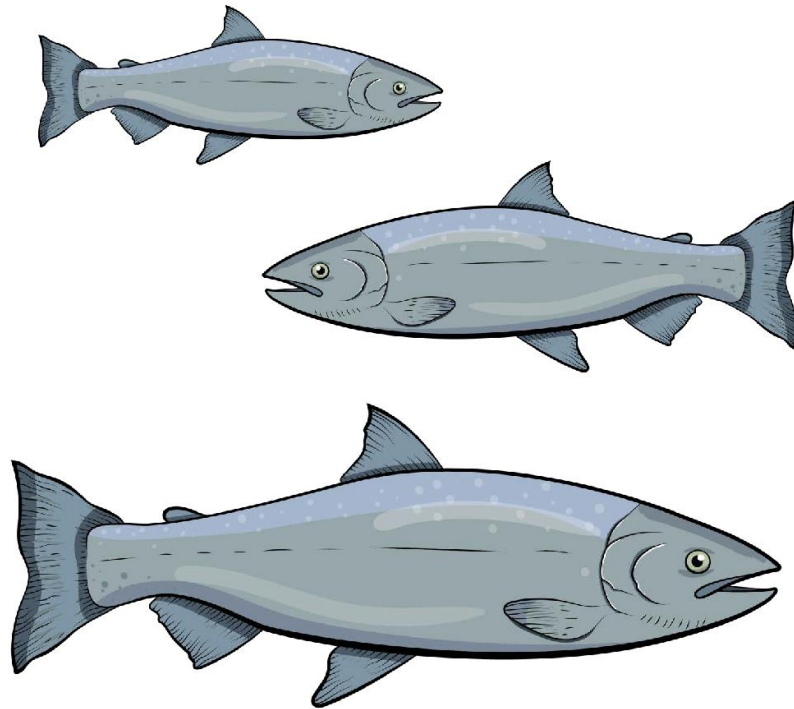
Habitat:

Eats:

Species name:



sand lance



salmon adult
ocean

Description:

Habitat:

Eats:

Species name:



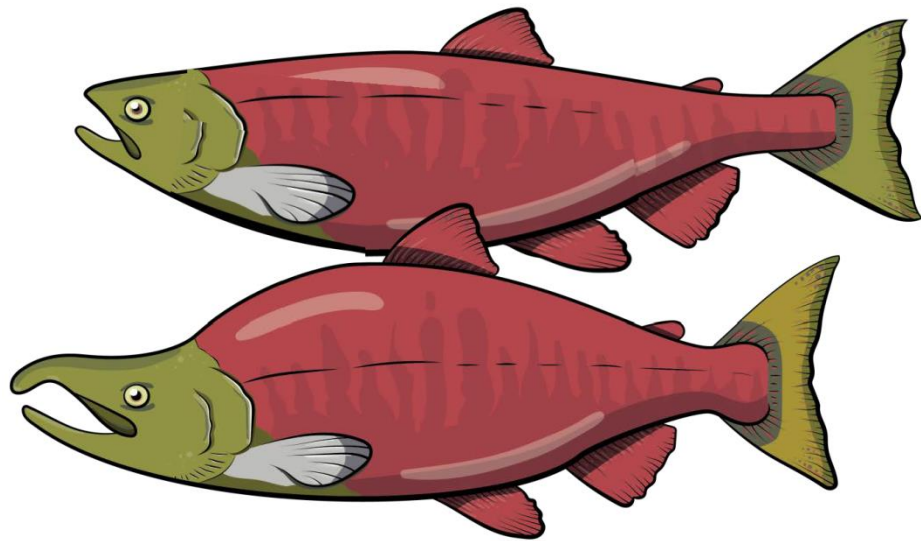
great blue heron

Description:

Habitat:

Eats:

Species name:



Description:

Habitat:

Eats:

salmon adult
spawning

Species name:



sea otter

Description:

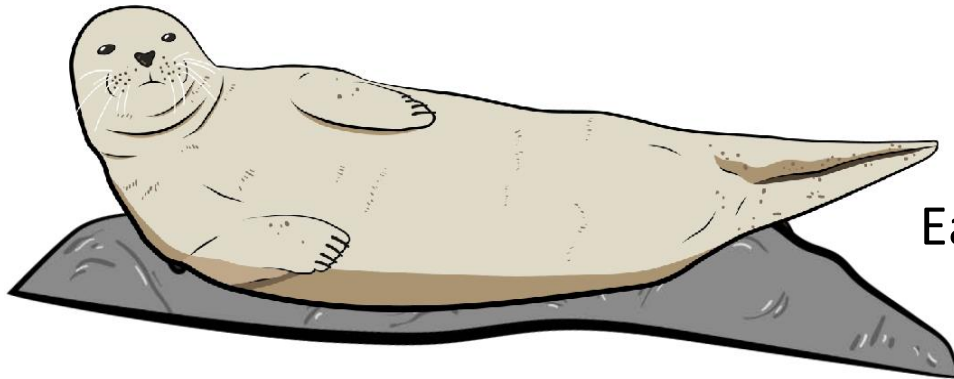
Habitat:

Eats:

Species name:

Description:

Habitat:



Eats:

harbour seal

Species name:

Description:

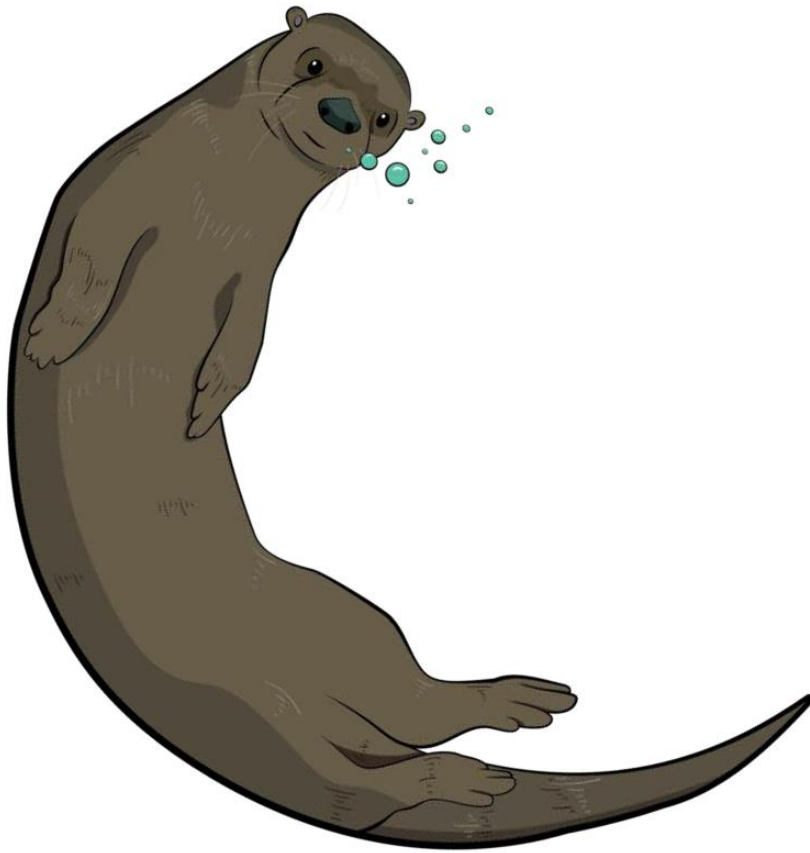
Habitat:

Eats:

Species name:



sea lion



river otter

Description:

Habitat:

Eats:

Species name:



bald eagle

Description:

Habitat:

Eats:

Species name:



black bear

Description:

Habitat:

Eats:

Species name:



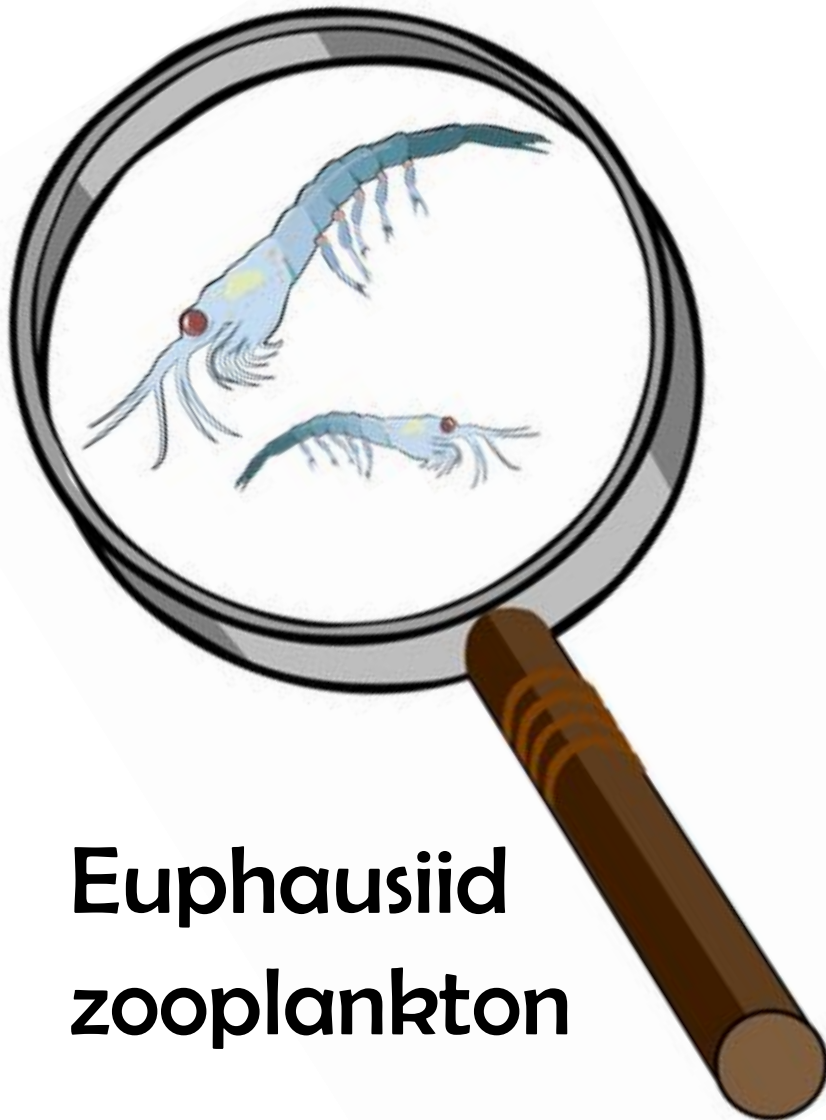
orca whale

Description:

Habitat:

Eats:

Species name:



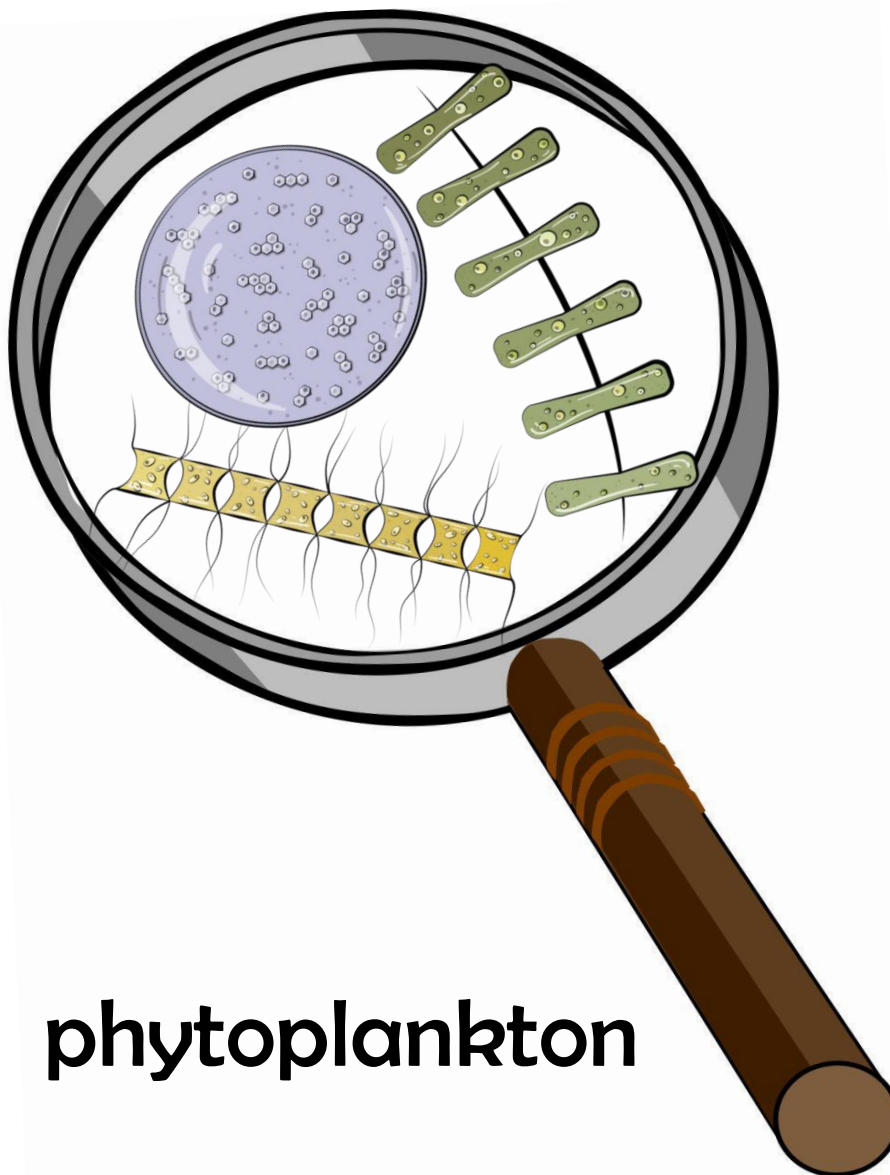
Euphausiid zooplankton

Description:

Habitat:

Eats:

Species name:



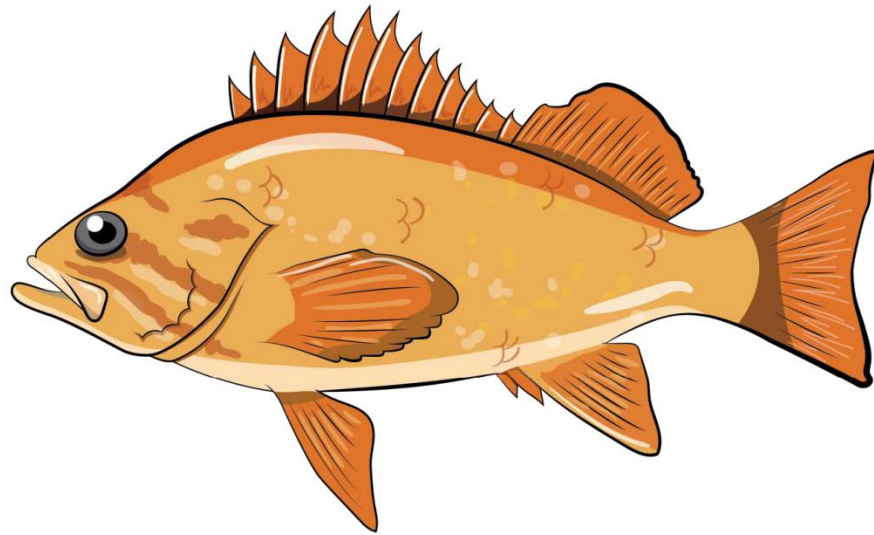
phytoplankton

Description:

Habitat:

Eats:

Species name:



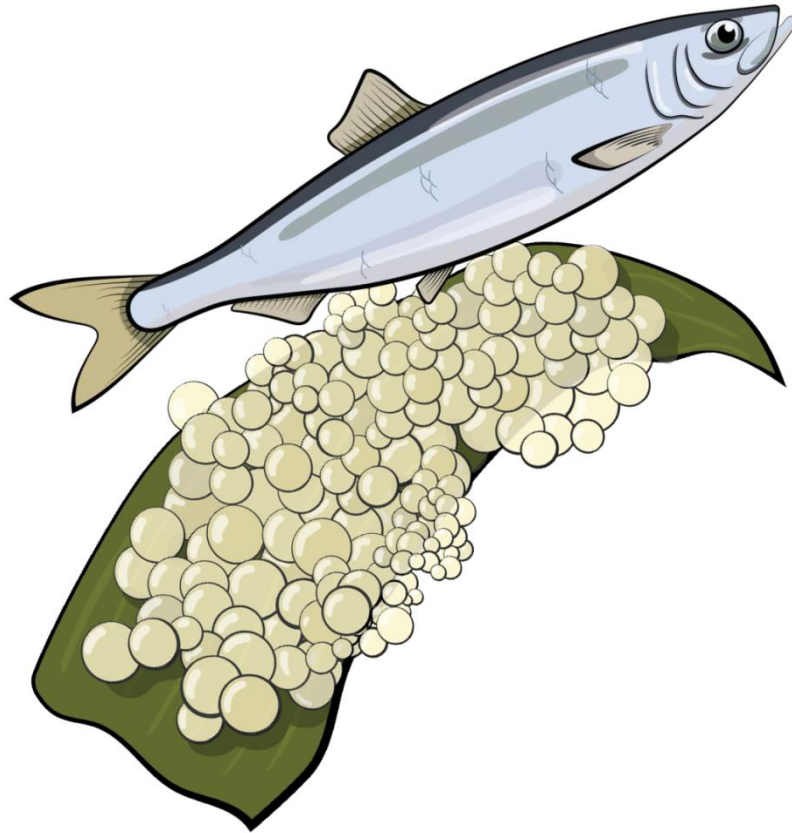
Canary rockfish

Description:

Habitat:

Eats:

Species name:



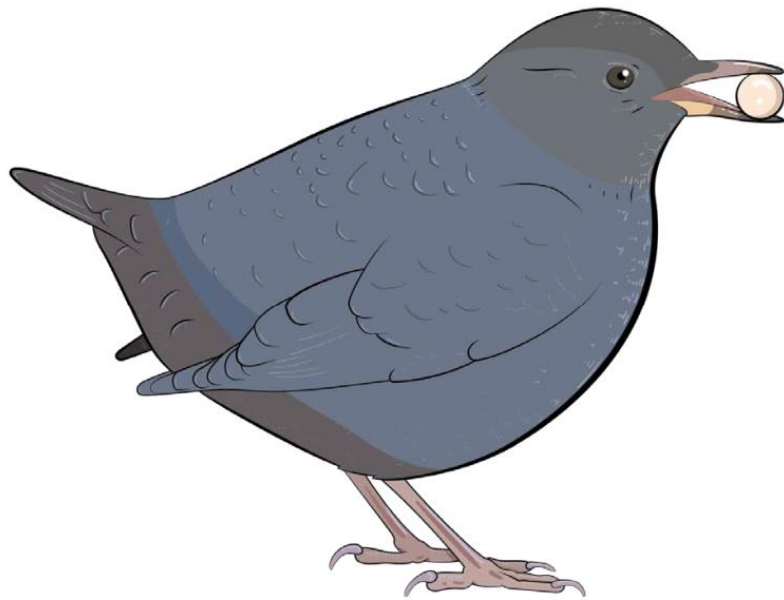
herring roe

Description:

Habitat:

Eats:

Species name:



**American
dipper**

Description:

Habitat:

Eats:

Species name:



**double-crested
cormorant**

Description:

Habitat:

Eats:

Species name: