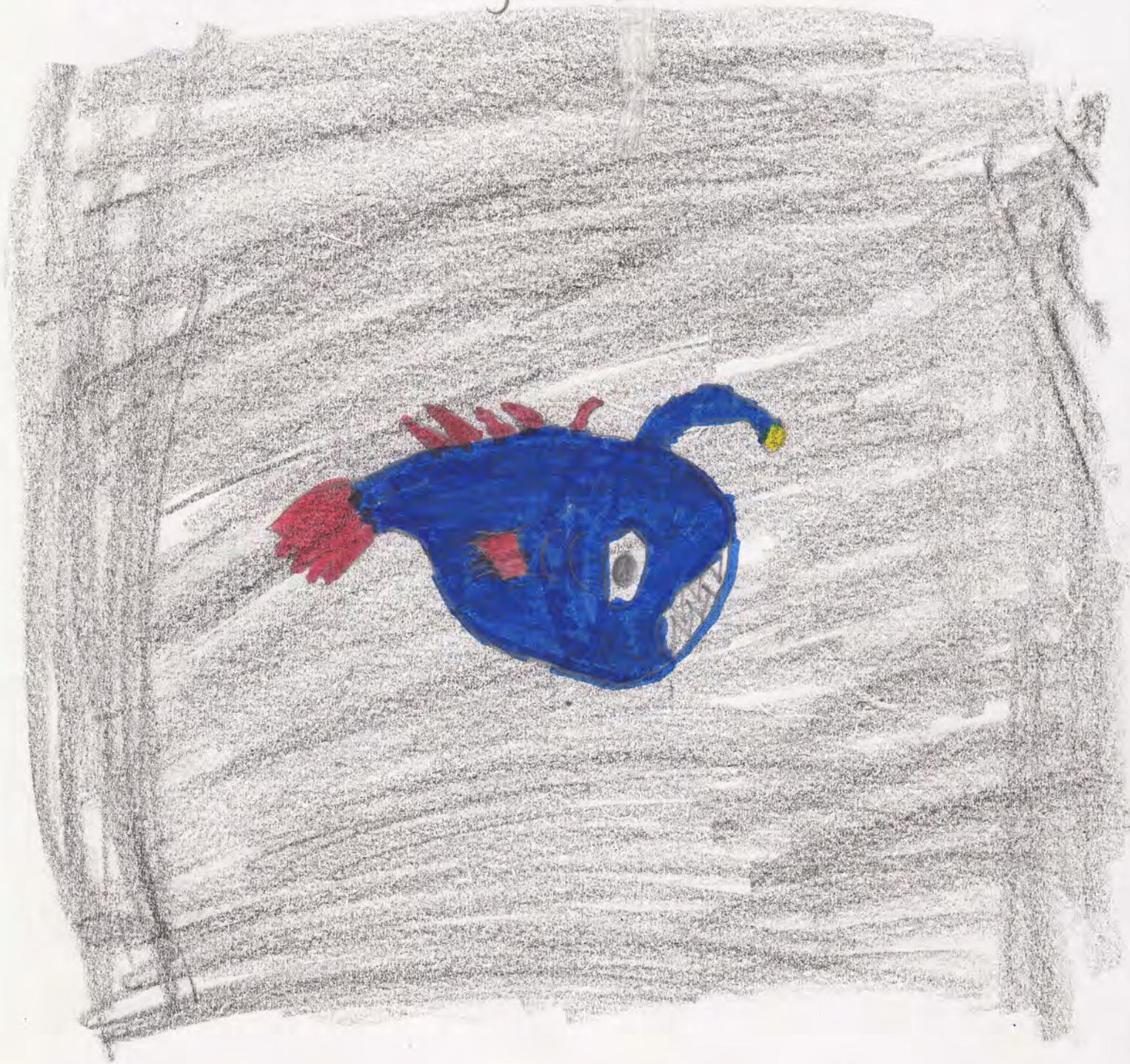


My Ocean Book on Angler Fish



Written by Eduardo

Hello fellow students. My name is Eduardo and I'm a 5th grade student at an elementary school in Watsonville. I'm in a special class where we are learning about *oceans* and I'd like to share with you about what *oceans* are, how *important* they are, and an *animal* of particular interest to me, Angler Fish.



About me...

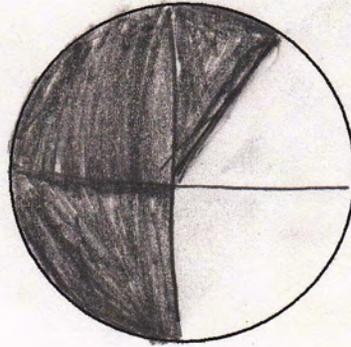
But before I start my book, I'd like to share with you about some of my favorite things.

Here are my favorites: I like video games like xbox 360 or play station. And I like vanilla ice cream and smoothies.



Okay, now I'm ready to write about what oceans are, their importance, and facts about one of my favorite animals, Angler Fish.

First, *oceans* are essentially the largest ecosystem on planet earth, covering 67% of earth's surface. This can be demonstrated in the following ways below:



pie chart

percentage

67%

fraction

$$\frac{67}{100}$$

decimal

0.67

Second, since 97% of Earth's water is salt water, only 3% is fresh water. This means we must *all* make efforts to conserve and protect this vital resource.



pie chart

percentage

97%

fraction

$\frac{97}{100}$

decimal

0.97

Third, we are very fortunate to literally have the ocean so close to us. The ocean serves many *important* purposes, such as:

~~The important purposes are~~
We get food from the ocean
and we travel in the ocean
also. Phytoplankton supplies 60%
of Earth's oxygen.



Fourth, there is a particular *animal* of interest to me, namely the Angler Fish. I chose this *animal* because it has a lure on its head and I found it interesting so I chose it. I studied it also.



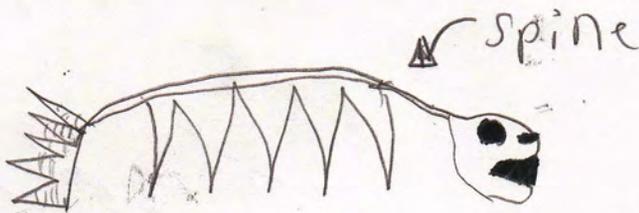
In the following paragraphs, I will briefly discuss what I researched about my animal of interest, the Angler Fish. I will cover the following: classification, common name, scientific name, physical characteristics, behavior, if the animal camouflages, adaptations, range, migratory, population, status, reproduction, habitat, prey, predators, where animal fits in food web, and whether the Ohlone Indians used the animal for food, clothing, or other purposes. *I hope you enjoy the book!*



Classification

The Angler Fish is a Vertebrate because it has a backbone. It is classified as a vertebrate because it has a spine or backbone.

Skeleton of Angler fish



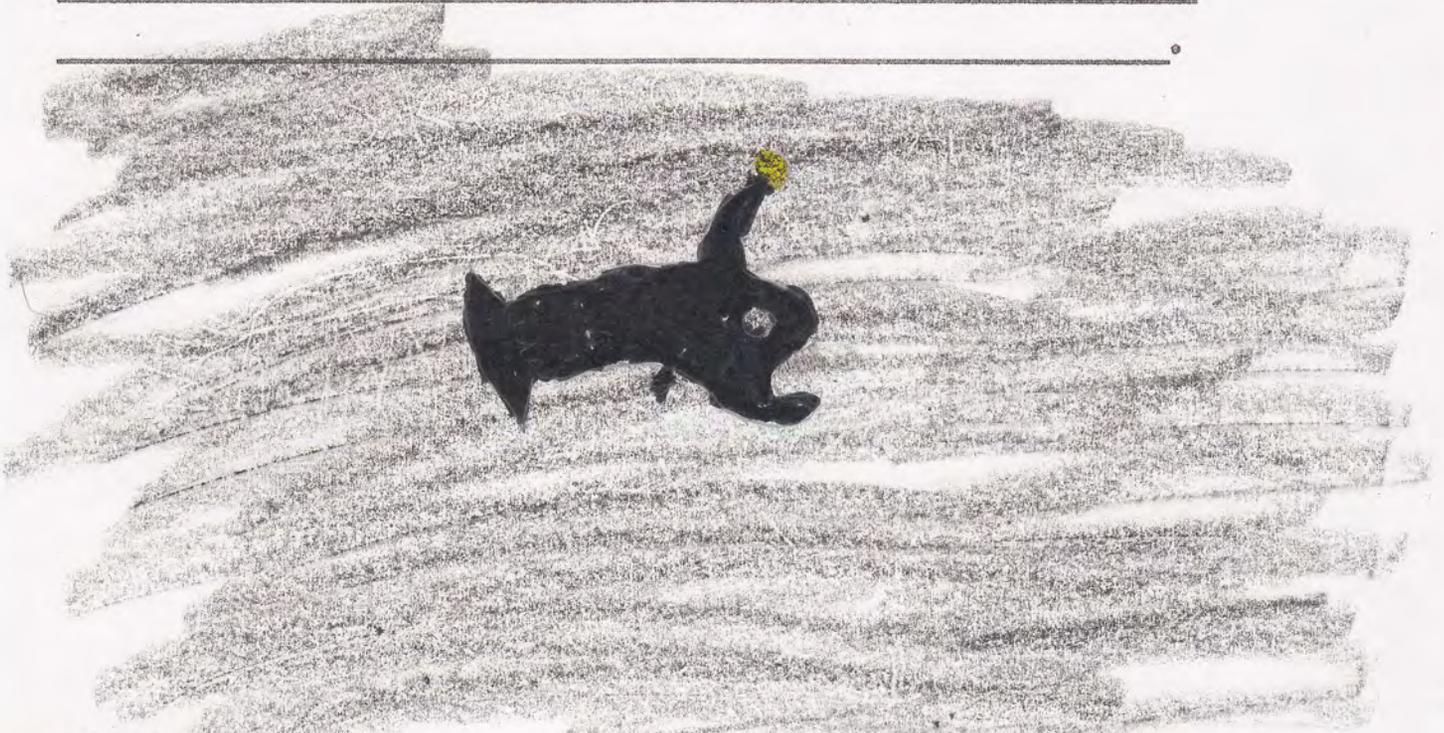
Names

The Angler fish has two names. The common name is Angler fish, and the *scientific name* is Lophius piscatorius.

In science, the *scientific name* is the genus and species of the animal or plant.

Physical characteristics... my animal looks like...

My animal is inky black
and has scales. It's 1.2 m (4 ft) long,
but most are smaller.



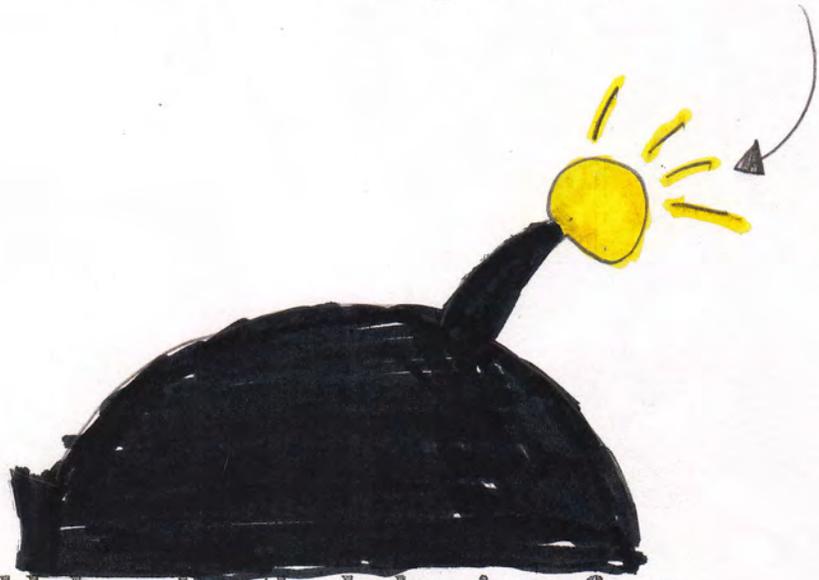
Camouflage...does my animal blend into its environment?

After looking at my animal and reading more about it, I realize that it does camouflage
because it's the same color
as its surroundings.

Adaptations

My animal is unique because it has a lure on its head which attracts food in the dark zone.

close up of lure



Animal behavior

The way I would describe the behavior of my animal is when it senses prey it sets its lure and strikes when it gets close and eats it whole.

Range

The Angler fish is found in deep the seas all over the world.

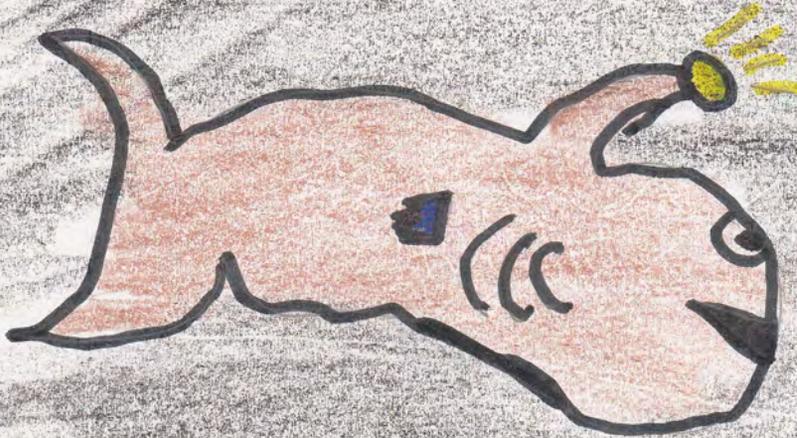


Migratory... does it travel from one location to another during seasons?

The Angler fish does not migrate. For example,

Population

The population of my animal is unknown



Status

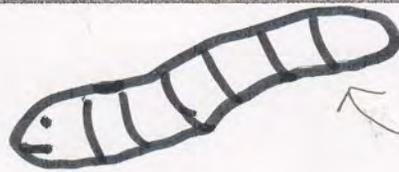
The status of the Angler fish tells me whether it is endangered, threatened, or stable.

What I found out is that the Angler fish is Stable. I find this

interesting because I thought they were endangered because they live so deep with little food. I know this because nothing eats it.

Reproduction

The reproduction of the Angler fish is that they have an unknown group of larvas.



← transparent

Habitat...home

The Angler fish habitat is in murky waters and tropical waters. It also lives in deep seas in the dark zone.

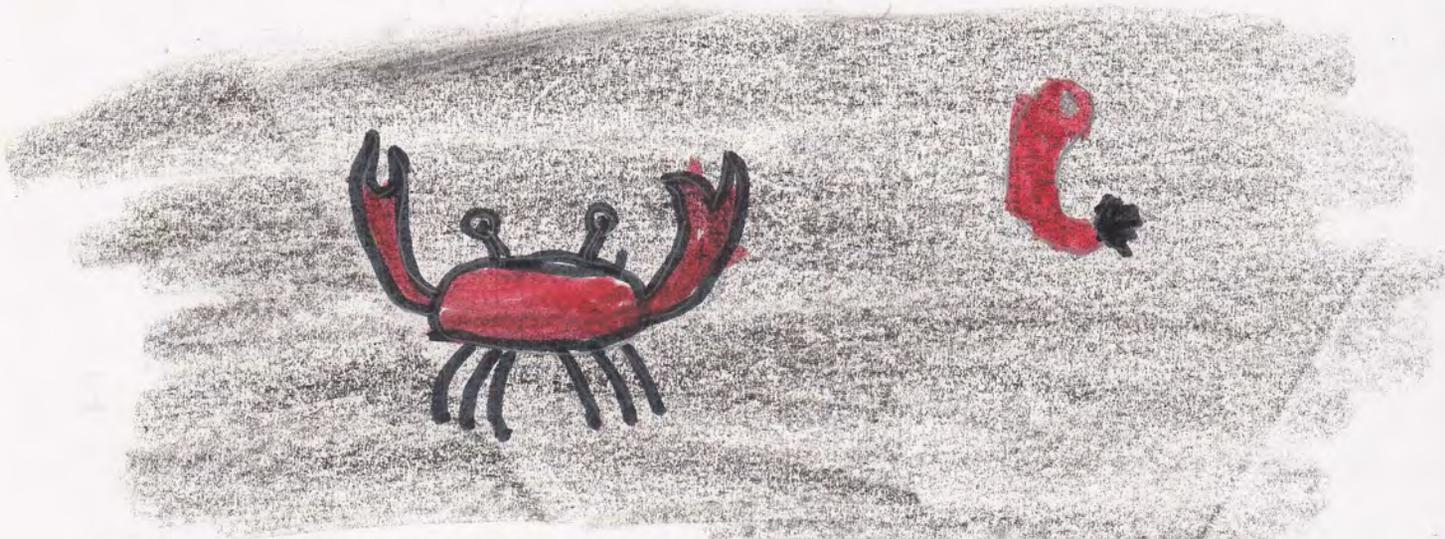


Dark Zone

Prey and predator...(to eat and to be eaten)

The prey my animal eats are: almost
any type of fish. They also
eat crustaceans like crab and shrimp.

My animal eats other things such as:
marine snails and clams.



The predators that eat me are: nothing
eats the Angler Fish

Food web

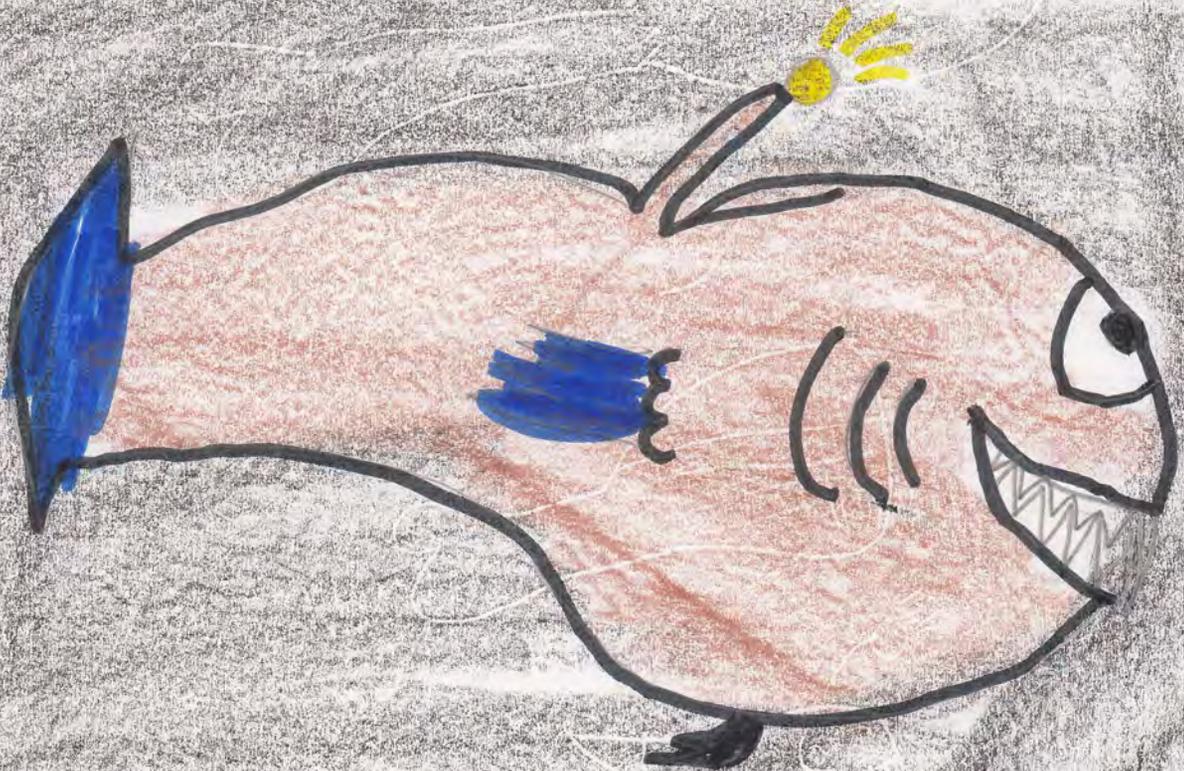
My animal is a carnivore. The following picture demonstrates where my animal fits in the food web



Ohlone Indians

I'm curious to see if the Ohlone Indians used the Angler Fish in anyway, for example, for food, clothing, or for other purposes. What I discovered

is they didn't use
my fish in any way.



References
(books, articles, web-sites, etc.)

www.noaa.gov

animals. National Geographic -
CO.UK/animals/fish/angler fish

National Geographic

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Angler - free wikipedia

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Angler
Fish

Thank you for reading my book. I hope you enjoyed it and learned a lot about the Angler fish. Please feel free to comment about my book and also, test your knowledge by answering the following *questions* below. I look forward to hearing from you.

Comments for me:

Questions for you: (See if you can answer these?)

1. What are the characteristics of the angler fish?
2. What adaptation does it have?
3. Where are their habitats.