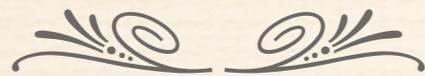


All About The Ecosystem

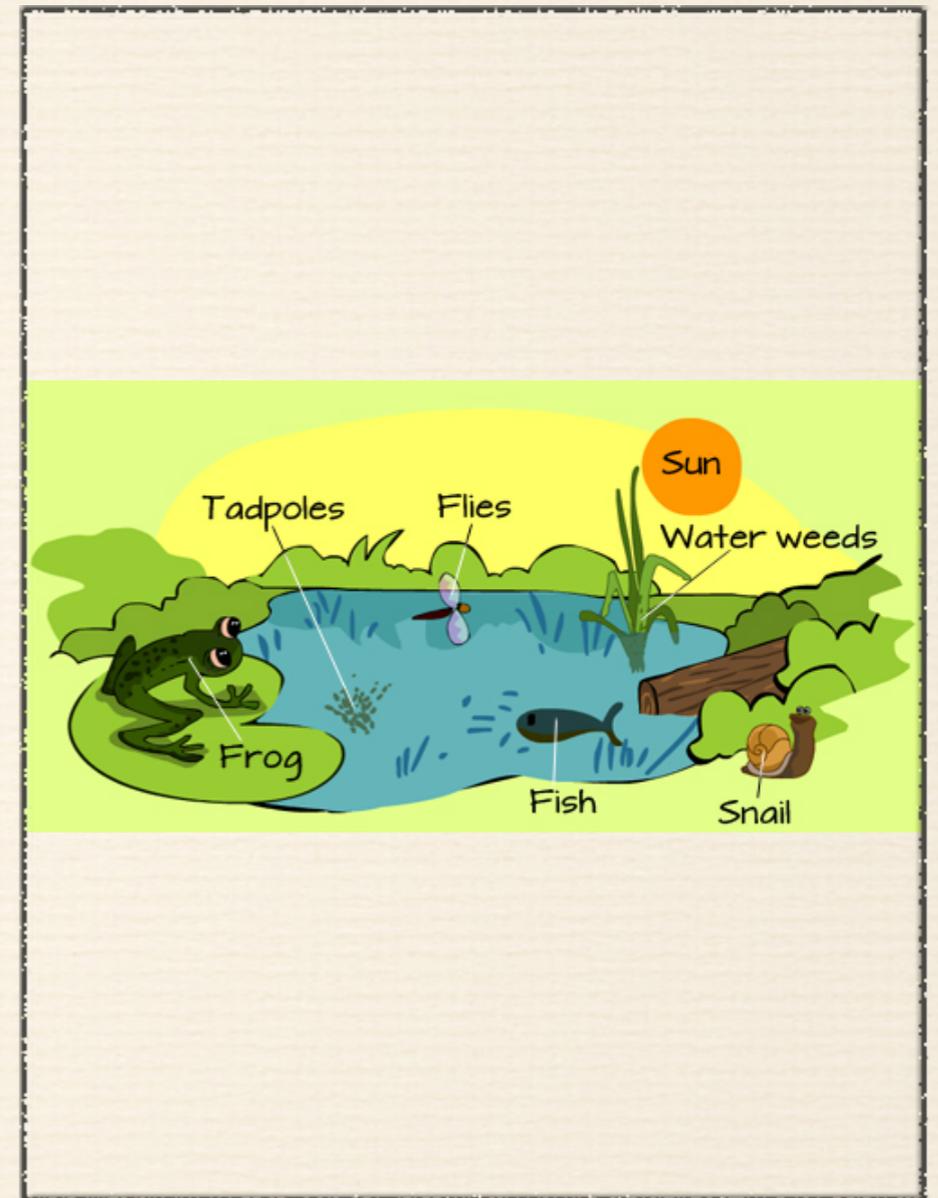


By: Paige Rice

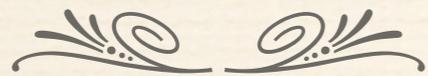
What's the Ecosystem?



The ecosystem is a place that includes a lot of living things like plants, animals, insects and other organisms. In an ecosystem every organism has their very own role to play.



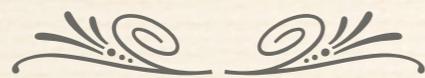
What's a Habitat?



A habitat is a natural home for animals, plants and other organisms. For example, under a rock in fresh warm water would be a crayfish's habitat.

Guess what I am!

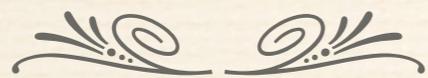
Watch this....



Watch this video about our crayfish King Cray!!!! You can see his mouth being opened and closed!!!!

This is a video. Look at the bright red dot in the end of the movie. I'll show you where King Cray's mouth is!

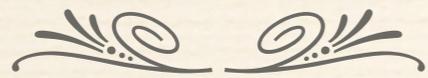
Hey... What's a Herbivore?



A herbivore is something that eats plants only. Some herbivores are goats, sheep, cows, rabbits/bunnies, deer, etc... Some people can be vegetarians and eat only plants too.

Guess what I am!

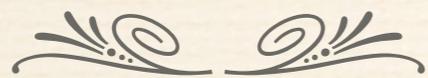
Hey...What's a Carnivore?



A carnivore is an animal that eats other animals. Some animals in this category are pumas, leopards, lions, walruses, seals, polar bears, etc.... Some people can only eat meat too.

Guess what I am!

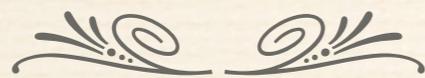
Hey.....What's an Omnivore?



An Omnivore is an animal that eats both plants and animals. Some animals in this category are birds, raccoons, bears, etc.... A lot of people are omnivores.

Guess what I am!

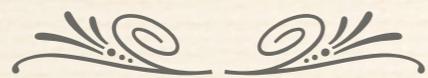
Hey... What's a Decomposer?



A Decomposer is a living organism that breaks down dead organisms. Living organisms in this category are worms, bees beetles, mushrooms, etc... Decomposers are living things that get their energy from plants or animals that have died.

Guess what I am!

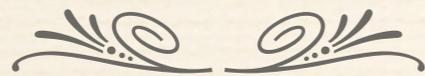
Hey.... What's a Scavenger?



A scavenger is a living organism that eats dead organisms. Some living organisms in this category are vulture, wolves, hyenas, some types of catfish, eagles, hawks, etc...

Guess what I am!

What about the energy in an ecosystem?

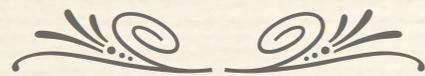


Grasses, oak trees, and tomato plants contain nutrients. All living things need nutrients to stay alive. Animals get their energy by eating plants and/or other animals.

Animals are consumers. Some animals can be consumers and only eat plants. Birds might get their energy from small insects. All living things also need energy to live.

Guess what this is!

Hmm.. Food Chains?



A food chain shows how living things get their food and energy. The energy source for almost everything is the sun. In the meadow, grass is a producer. Mice eat grass, snakes eat mice, and hawks eat snakes. When plants or animals die, they are broken down by decomposers. The nutrients return to the soil and can be reused by the producers. The last part is sorta like recycling nutrients.

Guess what this is!

Bibliography

- ❖ Food chains and webs- Delta Science readers
- ❖ Google
- ❖ Bing
- ❖ eschooltoday.com

Thank You for learning all
about our ecosystem!!!!!!



*Tune in next time for another informational yet fun
presentation!!!!!!*