Science Year 4—Ecology

Ecology—study of how animals live together in their habitat.

Habitat—latin habitat—it dwells.

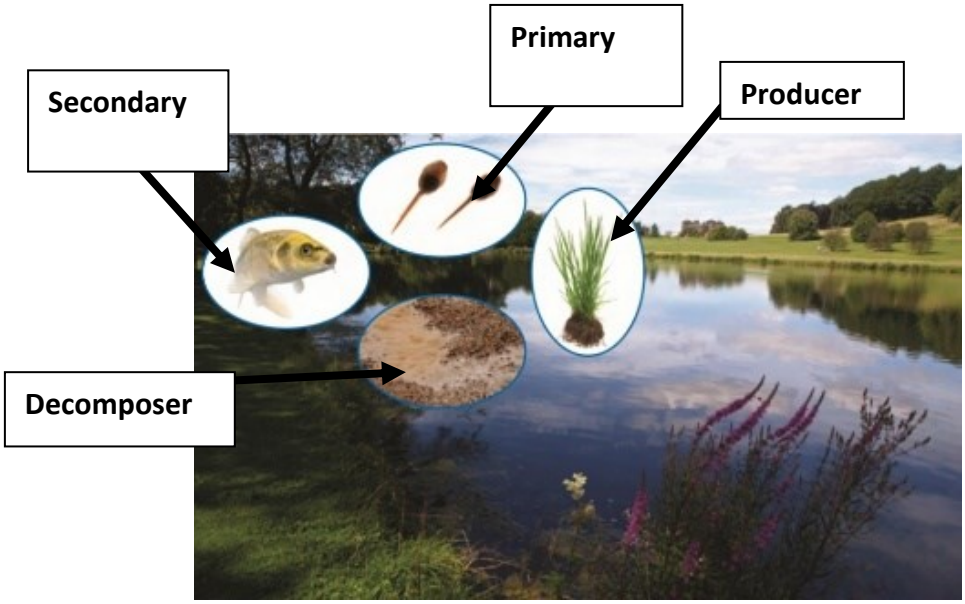
A habitat is where an animal lives

Habitats include—deserts, grasslands, savanna, forests, lakes, rivers, the sea.

These habitats can have smaller habitats—school field—tree and under a log.

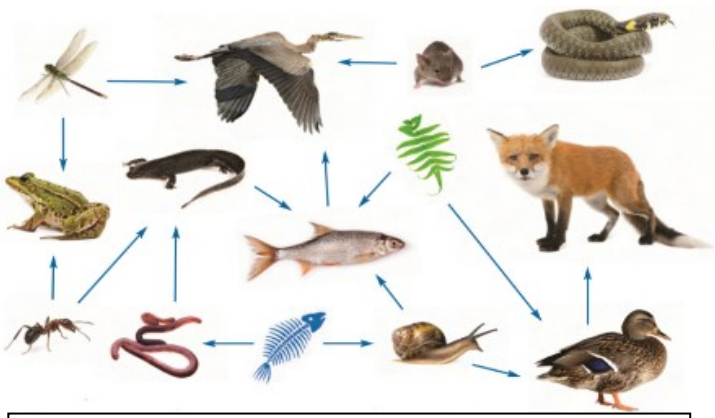
Producer—makes its own food—usually a plant.

Consumer—eats plants or other animals—usually an animal



Decomposer—breaks down dead animals and plants.

Usually bacterium or fungus.



All these organisms share an ecosystem.
The ecosystem will change if anything new comes into the web or leaves it.

Pollution—introduction of harmful products into the environment.

- carbon dioxide
- rubbish
- plastic
- oil and other chemicals