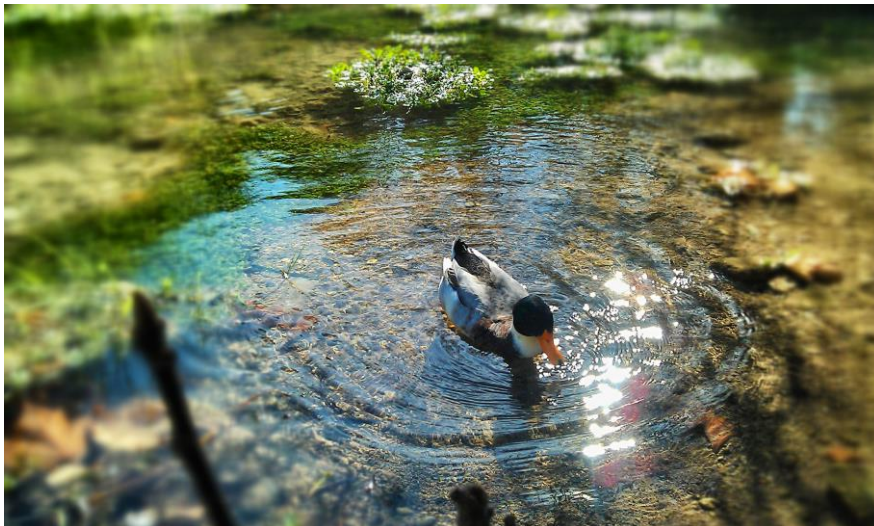


Ecosystems and Biomes

Are ecosystems and biomes the same? No, ecosystems and biomes are different.

An **ecosystem** is a community of living things (like plants, animals and organisms) who interact with each other as well as with non-living things (like soil, water, sunlight, air and temperature).

The pond in your local park is an example of an ecosystem.



A **biome** is made up of many ecosystems. So, biomes have similar animals, plants climate and rainfall.

Land biomes include: Desert, Grasslands, Savanna, Tundra, Tropical rainforests, Temperate rainforests, Taiga Forests.

Aquatic biomes include: Marine, Freshwater and Coral reef.

Draw a picture an ecosystem. Think about the types of plants, and animals you would see, and the weather and temperature.



Which biome do you think your ecosystem would be in?

Answer the following questions.

- 1) A biome is larger than an ecosystem. True/False
- 2) Ecosystems have both living and non-living things.
True/False
- 3) Biomes have different types of animals, plants and climate. True/False

4) What do you think could happen if an ecosystem was disturbed or destroyed?
