



Kids 'n Nature Online

Grade 1 - Needs of Living Things

Curriculum Connections

- Big Ideas
 - Plants and animals, including humans are living things
 - Living things have basic needs (air, food, water and shelter) that are met from the environment
- Overall Expectations Addressed
 - 2. Investigate needs and characteristics of plants and animals, including humans
 - 2.2 investigate and compare the basic needs of humans and other living things, including the need for air, water, food, warmth and space

Pre-Activity

- Review the differences between living and non-living things
- Brainstorm Time (*As a class, brainstorm your ideas on chart paper, white board, etc.*)
 - What are some animals that might live in a marsh?
 - What are some things that all living things need?

During the Video (optional)

- Pause at the following points to discuss with the class
 - 0:00:30 – What are some animals that might live in the marsh?
 - 0:00:55 – What is the difference between living and non-living things?
 - 0:01:20 – What are some things that all living things need?
 - 0:01:56 – What is the most important need for all living things?
 - 0:04:00 – What are some animals that love to live near/in water?
 - 0:05:00 – How do plants get food?
 - 0:05:37 – What are the four things that all living things need?

Post-Video

- Refer back to the brainstorm list from before the video
 - Now that we have watched the video, were there any other animals we need to add to our list?
 - *Animals seen in video: water beetles, mute swans, bullfrog, spider, marsh wren, muskrat, turtles, fish, dragonfly, caterpillars, deer*
- Worksheet

Check out the [Self-Use Resources](#) section of our website for additional activities for your students to take-home and explore nature in their own neighbourhoods.

The Kindergarten Video on our website – “*Presqu'ile Helpers*” will introduce students to ways that they can help animals in the marsh.