

Do You Live Here?



Specific Learning Outcomes

- K-1-01:** Use appropriate vocabulary related to their investigation of trees.
- K-2-01:** Use appropriate vocabulary related to their investigations of colours.
- K-2-03:** Compare and contrast colours using appropriate terms.

General Learning Outcomes

- K-0-1a:** Ask questions that demonstrate a curiosity about living things, objects, and events in the immediate environment.
- K-0-2b:** Compare gathered ideas and information to personal knowledge.
- K-0-3c:** Select materials to be used.
- K-0-4e:** Participate in cooperative group learning experiences.
- K-0-4f:** Verbalize questions during classroom learning experiences.

Vocabulary

wetland, animal, colour

Summary

Students continue their exploration of wetlands by sorting animals into their proper home and discovering which animal lives in a wetland and which do not.

Materials

- Print or project accompanying pictures

Procedure

Warm Up

Begin by reminding students about their visit to Oak Hammock Marsh, briefly reviewing the day's activities. Remind students of the word 'wetland,' and have them describe what a wetland looks like now that they visited one.

The Activity

Explain to students that not all animals live in the same place. Different animals require different things (like specific types of food, different amounts of space, etc.), so the animals need to live where they can access the water, food, shelter and space they need. There are many places animals live, including wetlands.

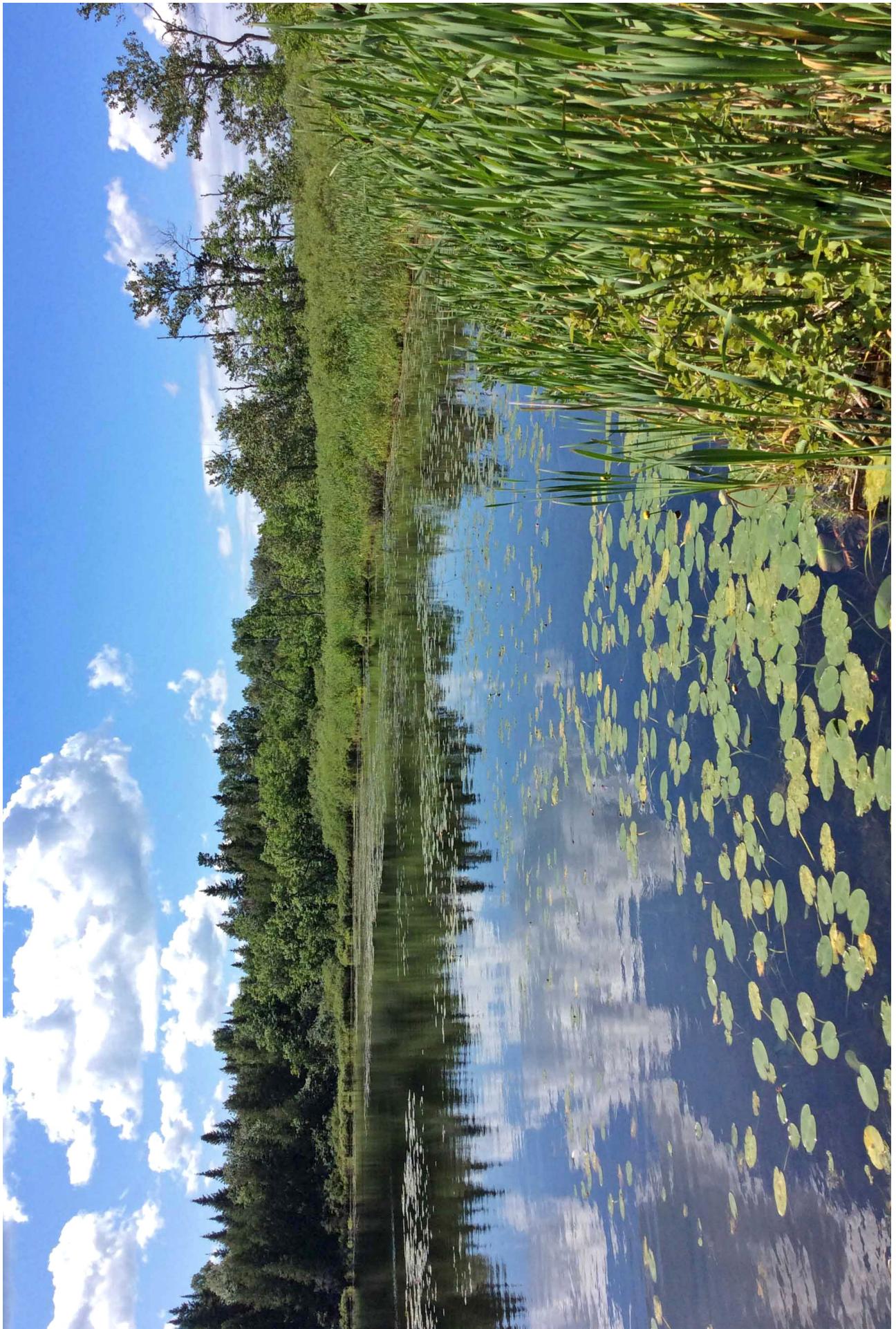
Explain they will be sorting animals and decide if they live in a wetland or not. There are four animals to sort: duck, beaver, cat and camel. Each animal comes with a picture, brief description and three true statements about the animal that the teacher will tell students. After looking at the picture and hearing the statements, students will decide whether the animal lives in a wetland or not. After students guess, the teacher can then read the description of the animal.

Alternative: For a more physically active activity, divide your class into four groups, designating each group as one of the animals. Have each group try to act like their designated animal. Assign a side of the room for animals who live in wetlands and a side for animals who do not. Read out to students the three true statements to help them decide which side of the room they should move to. After students have chosen their side, read the descriptions for each animal, asking students if they should change sides or not.

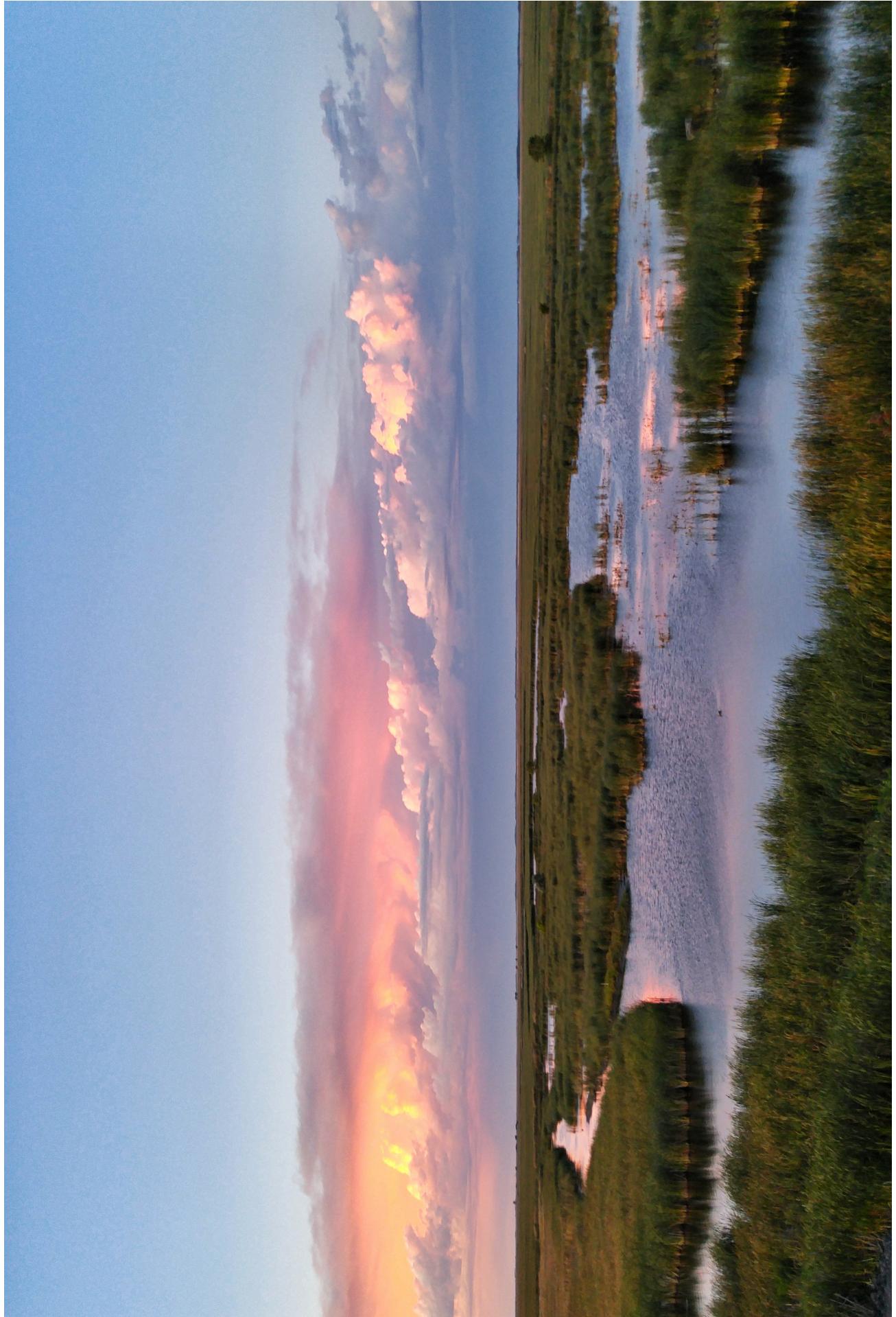
Wrap Up

Conclude by summarizing the results of the activity.

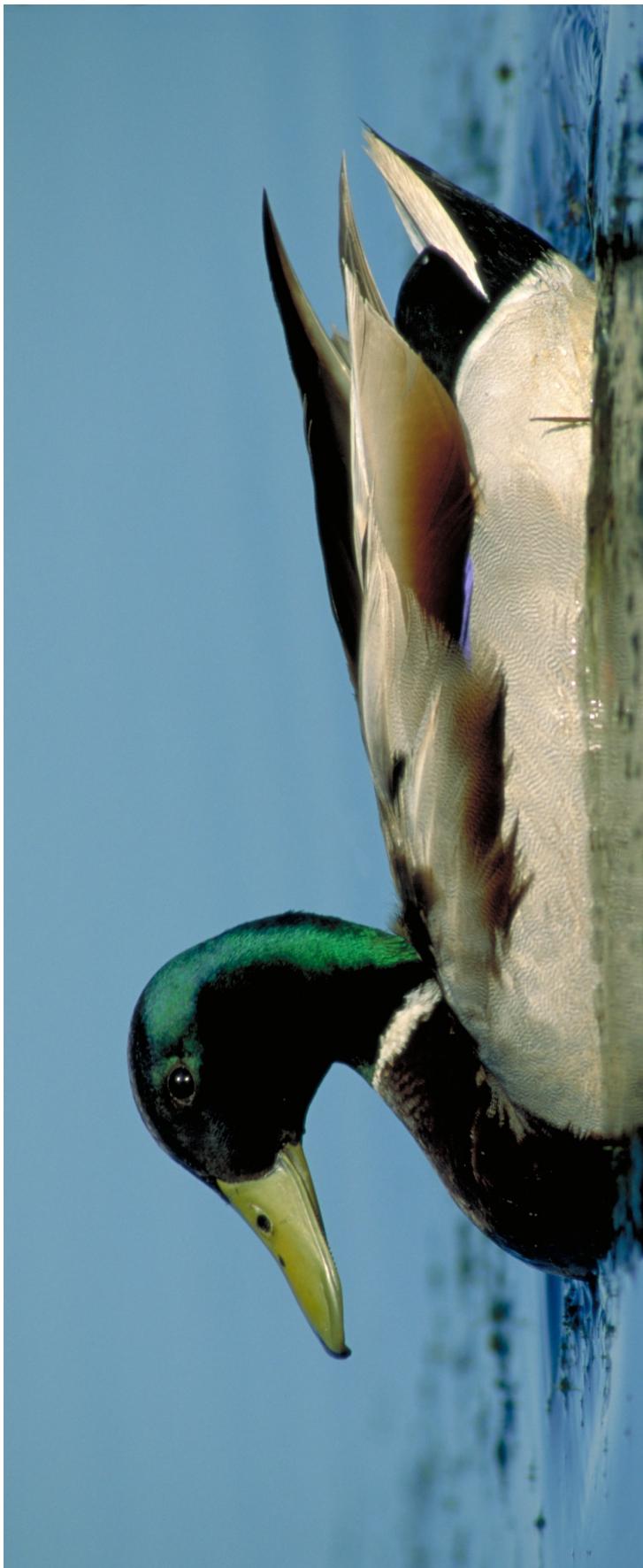
Wetland



Wetland



Duck



Duck (Mallard)

True Statements about the Duck:

1. I need wide open spaces to fly.
2. I find shelter in plants that grow near the water.
3. I eat little water bugs and water plants.

Description:

The duck can be found in wetlands all over the world, living in places, like wetlands, that provide enough food, water, shelter and space for it to survive. The duck needs enough space to fly and swim in order to find enough food, which is usually found in or near the water. The duck also needs plants, like those that grow near the water, to use as shelter from the weather or to hide from those animals that might be hunting it. Wetlands are perfect homes for the duck.

Beaver



Beaver

True Statements about the Beaver:

1. I need lots of trees for my food and shelter.
2. I need a place which has deep enough water for me to swim, so I can hide from animals that hunt me.
3. I help create wetlands.

Description:

The beaver can be found in wetlands all over Canada. The beaver needs enough trees so it can use them for its food (the tree bark) and for its shelter (the lodge it makes from logs and mud). What is very special about the beaver is that is actually can create wetlands by creating a dam (a wall made of logs and twigs) which stops water from flowing, making a big pool of water on one side which is deep enough for the beaver to swim and dive in.

Cat



Cat

True Statements about the Cat:

1. I find shelter in many places.
2. I eat meat and sometimes plants, but I will also eat pet food.
3. I can live outside, but I can also live inside a house with someone taking care of me.

Description:

The cat can be found living all over the world, being able to find water, food, shelter and space in many different places. The cat is a popular pet choice for many people, where it's needs are taking care of. The cat can be a wild animal or tamed (domesticated). Wetlands are not the first choice home for a cat, although they could survive in a wetland for a time if they are able to find food, water, shelter, and space.

Camel



Camel

True Statements about the Camel:

1. I eat plants, and, when I can find it, fish!
2. I can go long periods of time without food or water because of my hump which stores fat (which helps me survive when I am in a place where food and water is scarce).
3. I have a special eyes that help me see even when there is sand being blown in my eyes.

Description:

The camel is an animal not found in Canada (other than in zoos) and lives in hot places, usually deserts in North Africa and the Middle East. The camel has special ways to deal with harsh desert life, such as its big, broad hooves that help it walk on sand. The camel is not a wetland animal.