



Winter Wonders

ECE-5th grade

Just like us, animals have to change their behaviors to survive in the winter. Some animals migrate, some hibernate and some stay active. Winter is a beautiful time to visit Bluff Lake. This is the only time of year we see Bald Eagles on a daily basis and, with the leaves off the trees, other wildlife is easier to spot. Don't let winter keep your class away from Bluff Lake!

In class we conduct a role-play activity that will help students understand the 5 different survival strategies that animals use in the winter. Our collection of pelts will give students a hands-on look at the fur that keeps animals warm. We will also learn key animal tracks to help us locate wildlife at Bluff Lake.

This program includes a 1.5-hour field experience that enforces the concepts students learned in class. We will use binoculars and field guides to read clues active animals leave behind.

State Standards:

- *Science Standard #1:* Students understand the processes of scientific investigation and design, conduct, communicate about and evaluate such investigations.
- *Science Standard #3:* Students know and understand the characteristics and structure of living things, the processes of life, and how living things interact with each other and their environment.
- *Science Standard #5:* Students know and understand interrelationships among science, technology and human activity and how they can affect the world.