

First Grade Programs

Awesome Adaptations

We will observe the external body parts of a terrestrial turtle versus an aquatic turtle and determine how their features help them survive. We will then discuss some human-made materials designed to mimic the turtle body parts. Students will have their own chance to mimic an animal to solve a problem. Standards: NGSS 1-LS1-1 and 1-LS1-2

Camouflage

Animals and plants use camouflage to help them survive. This interactive program helps your students understand the importance of camouflage and how humans use camouflage too. Standards: NGSS 1-LS1-1

Protective Parents

Every Parent has their own way of protecting their babies, animals included. Some of their behaviors may seem odd to humans but when we study them, we see just how effective these behaviors actually are. Students learn protective behaviors of local white tail deer and killdeer as well as non-local example of a muskox. A cleared area is needed for this program's activity, Muskox Maneuvers, where kids try out the muskox parent's protective behavior against a hungry pack or arctic wolves! Standards: NGSS 1-LS1-2

Reptiles and Amphibians (1st & 3rd)

Two of the animal groups that are often confused with each other are reptiles and amphibians. We will explore the traits of each group. We will conclude with live reptiles and amphibians. Standards: NGSS 1-LS3-1

Star Lab (3rd & 5th)

This is checked out from North West AEA office and scheduled at the beginning of the year, we typically have it in March. We come in set it up and give your students a star program they will never forget! Standards: NGSS 1-ESS1-1 and 1-ESS1-2