

**Suggested Pre-Field Trip Activities
for Animal Adaptations at Wood Lake Nature Center**

Vocabulary

- Adaptation
- Forest
- Marsh
- Prairie
- Habitat
- Ecosystem

*Review vocabulary list

*Have students draw the three different ecosystems listed in the vocabulary

*Have students write how they would adapt to different situations (i.e. trip to Florida, hike to the North Pole, Minnesota winter vs. summer)

*Make a list with students what animals in this community are found in each of the three ecosystems listed in the vocabulary

*Pick a few different local animal species and make a class list of their adaptations (i.e. red fox, Blue Jay, garter snake)

*Discuss what may happen if an animal species is not able to adapt to local changes (i.e. global climate change, habitat loss)

**Suggested Post-Field trip Activities
for Animal Adaptations at Wood Lake Nature Center**

*Review vocabulary list

*Have a student pick their favorite animal that they learned about on the field trip and have them sketch a picture of it and write out a list of all of its adaptations

*Make a class list of ways that humans can help protect ecosystems for animal species survival

*Have students compare adaptations and habitats of similar species (i.e. polar, black, brown, and grizzly bears)

*Research with students if there are certain adaptations that are relatively new to some species

*Ask students how they adapt for each season

*Have the students create an imaginative animal/creature and explain the adaptations it has