

## **Trout Lake Nature Center**

### **Grade K: Organization and Development of Living Things**

Teachers can integrate their programs with other courses of study such as reading, language arts, math and other science concepts. A visit to TLNC at any time of year will be worthwhile for you and your students to engage their interests and extend the courses of study.

Nature of Science can be implemented all year. Teachers can use TLNC's Grade K: Organization and Development of Living Things program to help understand the nature of science: observe, ask questions, and investigate as a group.

**Observe:** Students will observe animal signs.

**Investigate:** Students will investigate different types of habitats to learn how the habitats help these animals survive.

**Contrast and Compare:** Students will contrast and compare different types of animals and animal signs.

**Pre-Visit Activities:** Students should become familiar with these terms: habitat, shelter, prey, predator and stress before coming to TLNC.

**Activity 1:** Have students consider the following questions and develop a KWL:

- What is a nature center?
- What do you expect to see there?

#### **Post Visit Activity Suggestions**

**Activity 1:** Go to [https://www.sjrwmd.com/static/education/IRL\\_Habitat\\_sweet\\_habitat.pdf](https://www.sjrwmd.com/static/education/IRL_Habitat_sweet_habitat.pdf) and use the Habitat Sweet Habitat worksheet.

**Activity 2:** Complete the KWL started in the pre-visit activity.

**Activity 3:** Have students select an animal they saw at TLNC and draw the animal with where it would find food, water and shelter.

**Activity 4:** Write a thank you note to TLNC's sponsors for your field trip to TLNC and include one thing you learned on the field trip.

1. City of Eustis
2. Lake County Board of County Commissioners
3. Lake County Water Authority
4. Lake County School Board