

Habitat Handbag



Post Lesson Plan 1

Age: K - 2

Setting: Classroom /Home Project

Standards: **Science: Environmental and Ecology** 4.2.4.A (3), 4.3.4.C (3), 4.6.4.A (2-4,6,9,10), 4.7.4 A (1,4)
Communication Arts: 1.1.3.A, B, D, G (1-4), 1.2.3.A (3), 1.6.3.A (1), B (2,3,5), D (1-4), E (1-3)

Objectives: Students will be able to:

- Explore the habitat and adaptations of animals in the Arctic
- Identify characteristics of a tundra environment
- Be introduced to the geography and climate conditions of the Arctic

Overview: Students will provide their classmates with informational handbags to learn about the habitat specific to the Arctic region. Work will be completed in class and the follow-through will be conducted at home.

Materials: construction paper cutouts for bag - 2 for each student (page 29)
markers/crayons/colored pencils
brown paper bag
various cut outs (specific to animals, plants, and life in the Arctic)
*family letter (page 27)
*habitat journal copies (enough for each student to have one for each handbag)
folder (page 28)
resource books, magazines, etc. depicting the climate, geography, plant and animal life in the Arctic

Procedure:

1. Recall what a habitat is (any place where a plant or animal lives) and the components that make up a habitat (food, water, shelter, and space).
2. Each student will be creating an individual habitat handbag.
3. Students will provide materials in the bag that are significant to the tundra. They must provide them with essentials that animals need to survive in each habitat. They can use pictures or actual objects.
4. Students will take the class time to create the handbag:
Give each student a medium-sized brown paper bag cut down. They will be decorating the reproducible handbags (page 28). The handbag should have the habitat name on the front line. They should decorate the handbag with scenery, animals, and items found in their area. Their name should be written somewhere on the bag.
5. Each student will then brainstorm what materials they need to include. Each bag should be different, as students will focus on different components of the Arctic region. Create a brainstorming sheet depicting the “who, what, where” for each child to use.

(continued on page 26)

(continued from page 25)

6. Students will take the handbag they created, a brainstorming sheet, and a parent letter home to complete the project for homework. Give students ample time to research and gather materials to complete their bags.
7. At the assigned date, students will bring in their bags. The teacher will create a rotation system so that each student can have an opportunity to experience their classmates' habitat handbags. Model in class what the students should look for. Children will complete a habitat journal entry on their classmates' project. Please see attached. Model how to complete. The journal will be a part of a writing folder. The journal entries will be turned in at the end of the exploration for teacher feedback.

Assessment:

Knowledge of the Arctic habitat will be evident in each student's individual handbag. In addition, students will complete journal entries to further expand their understanding of the geography, climate conditions, plants, and animals found in the Arctic. The bags will then be circulated throughout the class as a reinforcement tool. Classmates will learn how to evaluate and give comments on their own and other individual's work.

Dear Family,

As the cold weather is upon us, we have been studying habitats specific to the Arctic region. The tundra provides animals with what they need to survive in the cold environment. Enjoy exploring the habitat handbags.

Please have your child complete the following activities:

1. Explore the habitat handbag.
2. Discuss the bag with your child.
3. Have your child complete their habitat journal entry.

Have fun, and please return the Habitat Handbag tomorrow for someone else to enjoy!

Sincerely,



Habitat Journal



My favorite animal is a(n) _____

It lives _____

Here is a picture:



By Ranger _____

(your name)



