Classroom Zoo

1.2.2 Pre and Post Field Trip Activity

Activity Information

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Recommended Audience: 1st grade students

Activity Duration: Two 15-20 minute sessions

Activity Location: In a classroom, at the zoo during a field trip.

Activity Description: Students will draw what they think an animal's habitat would look like based on what traits their animals have. After visiting the zoo they will draw what the animal's habitat looked like at the zoo and a trait that animal has that helps it live there.

Theme: All animals have features that help them live in a specific habitat.

Path to Championship: This program aims to help students increase their environmental literacy. Children this age are likely at the beginning of their journey to being a champion for wildlife. This activity does directly tie into Utah's Hogle Zoo's goal of reaching 300,000 students.

Learning Objectives: By the end of this lesson students will be to explain why a feature of an animal helps them live in their habitat as found in standard 1.2.2.

Evaluation:

A formative evaluation should be done during the activity and some questions to gauge student understanding are included in the instructions for this activity.

A summative evaluation would be making sure students are able to complete the included worksheet.



Activity Preparation

Supplies List:

- General Supplies
 - Pencil
 - Crayons
 - Graphic organizer

Activity Procedure

- 1. As a class, ask students to share their favorite animal and what habitat they think that animal lives in. Make a list on the whiteboard.
- 2. Ask the class if they can think of any examples of things that any of these animals have on their bodies that help them live in their habitat. Write answers next to the animal they correlate to.
- 3. Ask the class if any of the animals from the same habitat have the same things.
- 4. Have students pick one of the following animals they are likely to see at the Utah's Hogle Zoo:
 - a. Lion
 - b. Desert tortoise
 - c. Gorilla
 - d. Orangutan
 - e. California sea lion
 - f. Harbor seal
 - g. Bald eagle
 - h. Amur tiger
 - i. Red panda
 - j. Chuckwalla
 - k. Gopher snake
 - l. Sand cat
 - m. Red fox
 - n. Ostrich
 - o. Bactrian camel
- 5. Give each student the included graphic organizer and instruct them to fill in the box on the left hand side with what they think the habitat their animal would live in and something they think that animal has that helps it live in that habitat.
- 6. During their field trip, tell students to find the habitat of the animal they chose and read the signs about that animal. They can either bring their worksheet with



- them, or complete it in the classroom. Have them complete the right hand side of their worksheet.
- 7. Once students have completed their work, have them share it with the class. For students who picked the same animal, see if they chose different features that animal has.
- 8. Ask students if any of the animals that live in the same habitat have similar features that they learned about.
- 9. Hang up the students work and create a classroom zoo.

My Z00

Created by:

Date:

What I think its habitat looks like	What its habitat at the zoo looks like
My animal is a:	
A feature it has that helps it live in its habitat is:	
A reature it has that helps it live in its habitat is:	