

Arctic Animal Robot Activity

Post-Activity Worksheet

Instructions: Read the questions and write your answer in the space below or circle the letter for multiple choice questions. Pick only one answer for multiple choice questions.

An adaptation is a body part or behavior that:

- a. An animal doesn't have
- b. Helps an animal survive
- c. People can do without

What are the basic things animals need to survive?

How do animals get adaptations?

- a. From weeks of training.
- b. They are passed down from their parents.
- c. From their prey.

The passing of traits from parents to the offspring is called

- a. Heredity
- b. Hibernation
- c. Migration

What gets you excited about science or math?

Do you think robotics can be helpful when used to collect data in science experiments?

- a. No
- b. Yes
- c. Unsure

If you were given the chance to create a science lesson which method would you use:

- a. research on the internet
- b. watch a movie
- c. read textbook
- d. conduct hands- on activity
- e. lecture

What did you like or dislike about the lesson?

What did you like or dislike about the robotic device?

Rate this lesson using the following:

- a. strongly disliked;
- b. disliked;
- c. liked;
- d. strongly liked

Do you think the use robotics to collect data:

- a. made the lesson easier;
- b. made the lesson harder;
- c. made no difference in the lesson