

Arctic Animal Robot Activity

Pre-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.

What gets you excited about science or math?

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

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

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

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

What are the basic things you need to survive?

An adaptation is a body part or behavior that:

- a. An animal doesn't need
- b. People don't have anymore because of technology
- c. Helps an animal 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