North: The Amazing Story of Arctic Migration

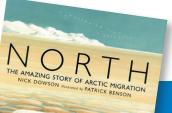
A RIF GUIDE FOR PARENTS AND FAMILIES

Themes: Polar Animals, Migration, Ecosystems, Climate

Grade Level: 3rd to 5th grade

Book Brief: Follow a variety of Arctic animals as they migrate across thousands of miles to the north for the summer. Author: Nick Dowson

Illustrator: Patrick Benson







TIME TO READ!

Before reading, make predictions: What time of year does the cover illustration show? How can you tell? Why is the polar bear alone?

While reading, make inferences: How do the animals know when to migrate? Why don't they get lost?

After reading, ask questions:

- Which animals live in the Arctic all year?
- Which animal has to make the hardest trip?
- Do people migrate? Why or why not?

RELATED ACTIVITIES

POLAR BEAR ICE CREAM CUP

Ingredients: individual vanilla ice cream cup, chocolate chips, chocolate kisses, banana slices

Remove the lid from the ice cream cup. Place two chocolate chips for eyes and a chocolate kiss (point down) for the nose. Use banana slices for ears. For a more healthful option, substitute a vanilla yogurt cup for ice cream.

ON THE MOVE

If you could move anywhere in the world, where would you go? Why? How would it be different than where you live now? How would it be the same? Visit **www.maps.google.com** or look at a map to see how far away your dream location is from where you live now. Would it be hard to see your friends or family?

FIND THE FOX!

Materials: blue and white construction paper, pencil, glue



Draw a picture of an arctic fox

on a piece of white paper. Cut it out and glue it on the blue paper. Tear up small pieces of white paper and glue them on the blue paper to create a scene from the Arctic that hides, or *camouflages*, your fox. How does the fox's white coat help him survive? What happens to his coat in the summer?

TECHNOLOGY LINK

Visit **www.learner.org/jnorth/gwhale/** for a weekby-week update of the gray whales' journey from Mexico to the Arctic Circle.

ADDITIONAL RESOURCES

OTHER BOOKS ABOUT ARCTIC ANIMALS

Amazing Arctic Animals: A Rhyming Photo Book, Robin Tookes (2012), *In Arctic Waters,* Laura Crawford (2007), *The Arctic Habitat,* Molly Aloian (2006).

