



Teacher's Guide

The Magical Sky **Moko**

Grade Levels:

K-5

Subject Areas:

Reading

Writing/Composition

Media Literacy/Critical Thinking

Earth Sciences

Astronomy

Synopsis:

At night, Moko sees lights in the sky. He and Alarick set off to see where they come from. Along the way, they meet an old man who takes them in his sleigh and they see a cloud of shimmering light. As the sun rises and the lights fade, Moko is sure the lights are made by the Snow Magician.

Learning Objectives: Students will:

- Enjoy the origin story presented in this program.
- Understand what the Aurora Borealis are and how they are formed.
- Evaluate Moko's reasoning and conclusions.

Vocabulary:

Light, Aurora Borealis, Polar Lights, Solar Wind, Ozone, Magnetic Field, Origin Story, Folktale

Pre-Viewing Discussion:

Have you ever seen lights in the sky? What were they? What did they look like?

What do you imagine causes these lights? What explanation can you give?

Post-Viewing Discussion:

What did Moko think of the lights in the sky? Where did he think they came from?

What actually causes these lights? What are they called?

Further Activities:

Think about another natural phenomenon that confused you the first time you saw it. Write a story explaining your confusion and how you found out the true origins of it.

If you live in a place where the Aurora are visible, stay up late and watch the lights. Record your observations and feelings and report back to the class.