



Teacher's Guide

The Rock that Came from the Sky **Moko**

Grade Levels:

K-5

Subject Areas:

Reading

Writing/Composition

Media Literacy/Critical Thinking

Astronomy

Earth Sciences

Synopsis:

One night, Moko saw a huge shooting star in Totemie's village. He woke her and they ran after the light. They found a crater and the hot rock started a fire in the forest. Moko used Mei-Lei's rain dance and the ran saved them from the flames.

Learning Objectives: Students will:

- Enjoy the origin story presented in this program.
- Understand what meteorites are and where they come from
- Evaluate Moko's reasoning and conclusions.

Vocabulary:

Shooting star, star, meteor, meteorite, asteroid, outer space, crater, extinction

Pre-Viewing Discussion:

Have you ever seen a shooting star? Did you make a wish?

What do you think a shooting star is?

Post-Viewing Discussion:

What did Moko and Totemie find when they ran after the shooting star?

What kind of damage did the burning rock leave behind?

Why don't we see more meteorites? How do scientists explain the extinction of the dinosaurs?

Further Activities:

Look into theories of how the dinosaurs died out. What do you think happened?