

AURORA FORECAST

Lesson Summary:

Students use the Internet to get current aurora forecast information.

Objectives:

The student will:

- use the computer to enter and retrieve information, observe, analyze, interpret, and draw conclusions;
- apply aurora forecast information to geographic locations; and
- apply scientific knowledge to understand everyday events.

GLEs Addressed:

Science

- [5-8] SA1.1 The student demonstrates an understanding of the processes of science by asking questions, predicting, observing, describing, measuring, classifying, making generalizations, inferring, and communicating.
- [9] SD3.2 The student demonstrates an understanding of cycles influenced by energy from the sun and by Earth's position and motion in our solar system by explaining the phenomena of the aurora.

Search Terms:

- aurora forecast
- aurora
- Northern Lights