

magnificent minerals

This program introduces students to some of the rocks and minerals that make up the earth's crust. By using their own observation skills, students will discover what rocks and minerals are, and the three different types of rocks. They will also see how we use rocks and minerals everyday. So, get ready to "rock and roll!"

CURRICULUM CONNECTION — Rocks and minerals

► Program Outline | 90 minutes

Greeting and Introduction

Welcome and organization

Program Activities

Students will each be given their own pet rock and mineral for use during the program.

- Identifying Minerals – Colour, Streak, and Lustre
- Identifying Minerals – Hardness
- Identifying Minerals – Form and Transparency
- Identifying Rocks – Texture and Colour
- Identifying Rocks and Minerals – Magnet and Fizz Test
- Identifying Rocks – Is it Igneous, Sedimentary or Metamorphic?

• **Rockin' around the world**

Through discussion, students will discover how we use rocks and minerals every day.

Conclusion and Departure

Summarize, questions and prepare to depart

