



LET'S ROCK AND ROLL

3rd Grade

DESCRIPTION

Isn't a rock a rock? Students will learn about the rock cycle and how rocks can change into something new. Students will also discuss, study, and sort specimens into the three major rock types.

FIELD TRIP

Program will run for 2 hours.

30 MINUTES – GALLERY TIME

- Learn about rocks on planet Earth
- Discuss the rock cycle and the rocks we find in Georgia

30 MINUTES

- Visit the Museum Store

30 MINUTES

- Gem Panning and Careers in Geology

30 MINUTES - LAB

- Define classification and its importance
- Classify rocks: igneous, sedimentary, metamorphic
- Discuss various parts of the rock cycle using hand specimens

TAKE HOME ITEMS

- Keep the gemstones found in Gem Panning

VIRTUAL FIELD TRIP

Program will run for approximately 1 hour.

- Compare Rock Types
- Rocks and Minerals Around You
- Rocks in Georgia
- Careers in Geology
- Q + A with a Tellus Educator

PRE + POST ACTIVITIES CURRICULUM PACKET

- Vocabulary Crossword & Word Search
- Make an Edible Conglomerate
- Pre-recorded video

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GEORGIA STANDARDS OF EXCELLENCE
S3E1a; SS1.11

TELLUS
SCIENCE MUSEUM