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Posted by Anonymous on Tue, 2016-10-18 07:39

This Collected Learning Experience deals with the rock cycle.

Description: In this investigation, students explore the processes in the rock cycle that result in new rocks being formed. Through hands-on investigation, students learn about the formation and properties of the different types of rocks.

Learning intentions

Students will be able to:

- describe the formation and characteristics of igneous, sedimentary and metamorphic rocks and identify examples
- identify the different rock types based on common features
- identify and describe the processes in the rock cycle that result in new rocks being formed
- construct a model of the rock cycle.

Australian Curriculum v9 Codes: AC9S8U03 (Year 8), AC9S8U04 (Year 8)

Tags:

CLE

Connected Learning Experience

Year 8

Earth and space sciences

metamorphic rock

igneous rock

sedimentary rock

geology

geological formations

geological timescale

erosion

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Types of rock

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