

Relative vs. Absolute Dating

Grade 12 – Recording Earth's Geological History

Edible Rocks Activity

Edible Rocks

Individual Materials

• ½ a Bite Sized Snickers Bar

Instructions

- 1. Draw a cross-section, or profile, of the Snickers Bar. Use your observational skills to determine how many components there are to your "rock".
- 2. Draw a step-by-step process of how the rock formed (i.e. Step 1, draw the oldest layer first).

Discussion

- 1. What is the oldest layer of the rock? How do you know?
- 2. What is the youngest layer of the rock? How do you know?
- 3. Which formed first, the peanuts or the caramel? How do you know?

Adapted from Edible Rock Activity

http://meteorite.unm.edu/site_media/pdf/edible.pdf

