

# Explore Marvel Moon: Edible Rocks

## Brief Facilitation Outline

1. Distribute the samples and (if desired) the Edible Rocks Handout to each team of two children. Allow the teams to choose their samples if possible (two samples per team).
2. Explain that each team is responsible for describing and drawing its samples. Encourage the children to describe their observations using familiar vocabulary; however, use no food terms. Example: The outer layer is a thin coat of light brown material containing cream or tan colored round chunks (i.e., chocolate candy bar coating that contains peanuts).
3. After they have described the samples with familiar vocabulary, encourage the children to use terms from the meteorite vocabulary list in their descriptions.
4. Emphasize that working together is important! If children have difficulty describing their candy bars, encourage them to interact with other groups for help. Discuss with the entire group; compare their descriptions of the samples.

### *Possible discussion questions:*

What does the outside look like?

What do you see on the inside?

Describe the appearance of both the outside and inside of each piece of candy (using both familiar and new vocabulary terms).

Discuss the differences and similarities between the different "rocks" (candy).

Compare these "rock" samples to meteorites using the meteorite candy comparison images. How are they similar?

How are they different?