

Stories from the Earth

Geologic Feature Stories

In this part of the unit, you will present two stories about the formation of a culturally important geologic feature. One story should be a traditional explanation of its formation. The second story should be a more contemporary geology-based explanation. After you tell both stories, you will summarize by explaining what the two stories have in common.

Note: You can bring in a guest to tell one of your two stories.

Storytelling Layout

1. Introduction
 - a. Introduce yourself and your guest storyteller if you brought one
 - b. Explain what geologic feature you picked and why
 - i. size, location, etc.
 - c. Explain why the feature is culturally important
2. Traditional Story
 - a. Explain which culture the story comes from
 - b. Explain the observations that support the story
 - i. rock and mineral types
 - ii. past events (geologic and cultural)
 - c. Tell the story (audio and visual supports will help)
 - d. Explain any lessons that should be learned from the story
3. Geology Story
 - a. Explain the observations that support the story
 - i. rock and mineral types
 - ii. tectonic plate and weathering information
 - iii. past events
 - b. Tell the story (audio and visual supports will help)
 - i. how long did it take to form
 - c. Explain any lessons that should be learned from the story
4. Conclusion
 - a. Explain how the two stories are similar
 - b. Thank you audience
 - c. Ask if there are any questions