

Name _____

What Stories Can Layers of Rock Tell Us About Earth's Past?

Open-Ended Response Answer Key

1. Because it helps us understand Earth's history, including climate, life, and changes over time
2. I'd want to know how old it is, what kind of creature it was, and how it lived
3. It can help us understand climate change, protect nature, and prepare for natural events
4. Answers will vary; look for thoughtful responses like being amazed by fossils or excited by the mystery of ancient events

