Engage: Prior Knowledge Activity
"Anticipation Guide"
History of Earth Module

This activity provides students with the opportunity to activate prior knowledge of Earth's history by working independently to complete an anticipation guide.

This offline prior knowledge activity can be completed after the online Engage.

Objective: Students will record and reflect upon prior knowledge of Earth's history.

Estimated time for activity: 10 minutes

Materials:
- "Anticipation Guide," one per student

Procedure:
1. Complete the "Anticipation Guide" at the beginning of the module.
2. Complete the "Anticipation Guide" again at the conclusion of the module.
3. Compare and analyze similarities and differences in responses.
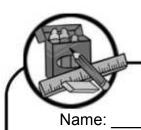
Accommodations:
If students have difficulty completing the activity, a variety of accommodations can be employed.
- The teacher can read the questions orally to the students as a whole group.
- The activity can be completed at a center with an aide or with the teacher.
- The activity can be completed with a science buddy from an older grade.
- The activity can be completed with a peer buddy.

Name: _____ Date: _____

Anticipation Guide: History of Earth Module

- Fill out at the beginning of the module and again after its completion.
- Read each statement and decide if you agree or disagree, and then circle your answer.

Before	Statement	After
Agree Disagree	Dinosaurs and people lived at the same time.	Agree Disagree
Agree Disagree	Earth has always looked just like it does today.	Agree Disagree
Agree Disagree	Fossils are clues that tell us about the past.	Agree Disagree
Agree Disagree	Earthquakes and volcanoes change the way Earth looks.	Agree Disagree
Agree Disagree	Some changes to Earth happen slowly and some happen quickly.	Agree Disagree

Were there any statements that you changed your mind about?

_____

_____

If yes, what made you change your mind?

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