

Activity IV: Fossil Formation

Engage:

- 1) Have you ever seen any fossils?
- 2) Where did you see them?
- 3) What organisms were they from?

Explore:

- 1) Think, pair, share with your class on answers to the above questions before moving on.

Explain A:

- 1) Use your textbook or other resources to review the types of fossils and how they form as instructed by your teacher.

Activity IV: Fossil Formation

Explain B: View *Fossil Formation* video clip.



Activity IV: Fossil Formation

Elaborate:

- 1) List some organisms that people find fossils of.
- 2) Are there any differences in the way various organisms fossilize? Explain your answers. Think, pair, and share.

Evaluate:

- 1) Do all organisms fossilize?
- 2) How common or rare is the fossilization of any organism?
- 3) What conditions are necessary for fossilization to occur?
- 4) How do humans eventually find fossils?