

Zuhl Museum Scavenger Hunt: Middle School/High School Level

Name: _____

My Favorite Piece and Why: _____

Precambrian Era

Age:

1. What gives Banded Iron Formations their colors?
2. How do the Banded Iron Formation samples look like the Stromatolite samples?

Name four locations petrified wood comes from.

Paleozoic Era

Age:

1. What was the first animal with eyes and legs? How many different species do you see here?
2. Which animal is a Synapsid (the same as humans)?
3. What time period did the amphibian specimens live?

How many colors of Quartz are in the museum? What are they?

Mesozoic Era

Age:

1. How many different ammonites do you see here? What locations are they from?
2. What dinosaur eggs do you see?
3. What reptile do you see here that lived and swam in the ocean?
4. What fossilized Jurassic insects do you see?

How much does the Meteorite weigh?

Cenozoic Era

Age:

1. What did modern-day Wyoming and Utah look like in the Eocene?
2. What kind of reptile crawled around in what is now South Dakota?
3. What animal is represented by only its teeth?

Name two animals that lived in more than one era.