Key vocabulary

- **Geologic eon**: The largest unit of geologic time. Examples: Archean, Proterozoic, and Phanerozoic
- **Geologic era**: One of several subdivisions of geologic time. Examples: Paleozoic, Mesozoic, Cenozoic
- **Geologic period**: One of several subdivisions of geologic time. Examples: Cambrian, Ordovician, Silurian, Devonian, Carboniferous, Permian, Triassic, Jurassic, Cretaceous, Paleogene
- **Mariella**: a group of ammonites whose fossilized shells have been found across multiple continents.
- **Ornithischia**: an extinct group of mostly plant-eating dinosaurs

- **Pecten**: a group of large scallops or saltwater clams whose fossilized shells are found worldwide
- **Stratum**: a rock layer (plural: strata)

- **Taxon**: a group of organisms (plural: taxa)
- **Trilobites**: extinct ocean animals related to insects and crabs