

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



An Ornithischian dinosaur
Image source: Wikipedia



Mariella
Image source: Wikipedia

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



Rock strata
Image source: Wikipedia



Pecten
Image source: Wikipedia

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



Trilobite fossils
Image source: Wikipedia