

Sedimentary Rock

Vocabulary

Sedimentary rock - a type of rock that forms when particles from other rocks or the remains of plants and animals are pressed and cemented together.

Sediment- small, solid pieces of material that come from rocks or organisms.

Erosion - the destructive process in which water or wind loosens and carries away fragments of rock.

Crystal Size

Crystals form in sedimentary rock only when minerals are dissolved in a chemical reaction or can be within clastic sedimentary rock from the erosion of rocks that already contain crystals.

Air Pockets or Glassy Textures

Air pockets can form within sedimentary rocks if water has eroded it away. Glassy textures do not form in Sedimentary rock. Glassy textures occur only in extrusive rock. However, glassy textures can be within clastic sedimentary rock from the erosion of rocks that already contain glassy textures.

Fossils

Fossils will be found in sedimentary rock due to its layering process that includes pressure but no heat.