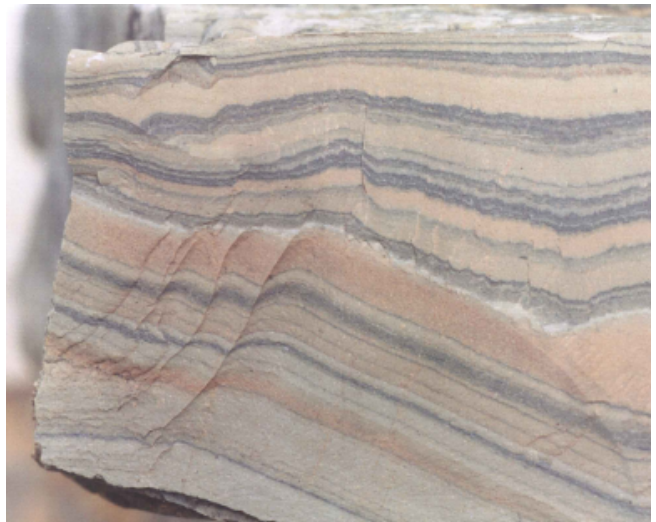


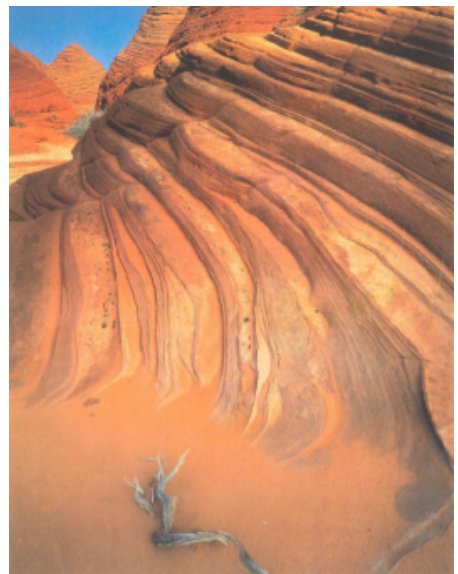
Made from silt and mud



Sedimentary rocks



Sedimentary rocks made from sand



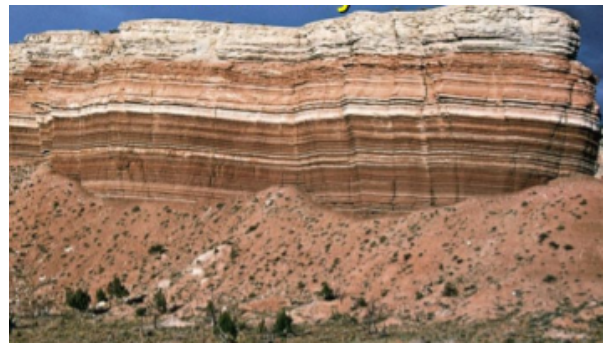
Sedimentary rocks made from pebbles and rocks.





Layers of sedimentary rocks at the beach

Sandstone





More layers of sedimentary rock



Bryce Canyon

Erosion of sedimentary rocks produces "hoodoos".





Limestone



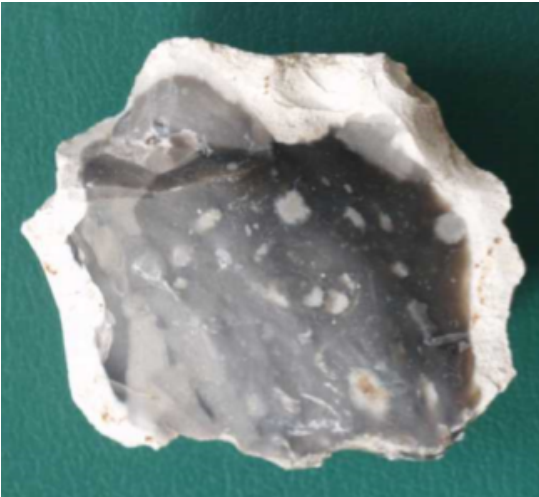
Travertine

Sedimentary rocks formed under the ocean from minerals (chemicals) found in sea water.

Chert

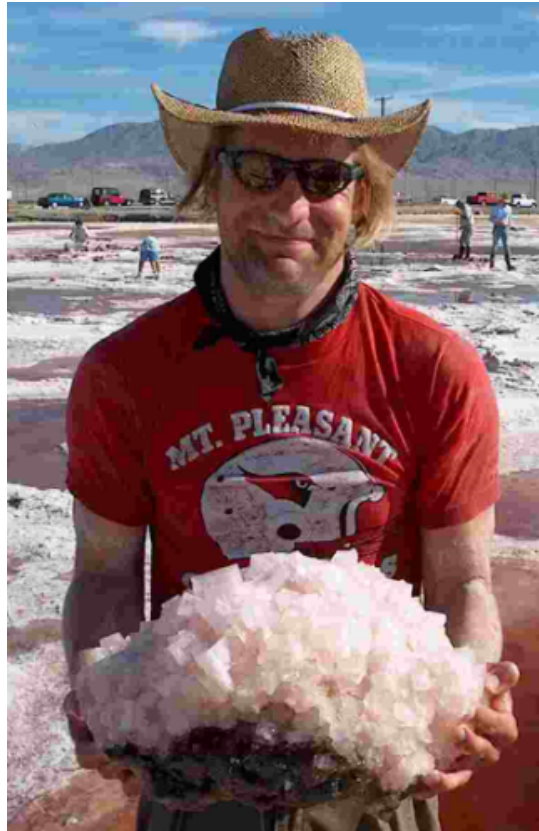


Formed on the ocean floor



Flint

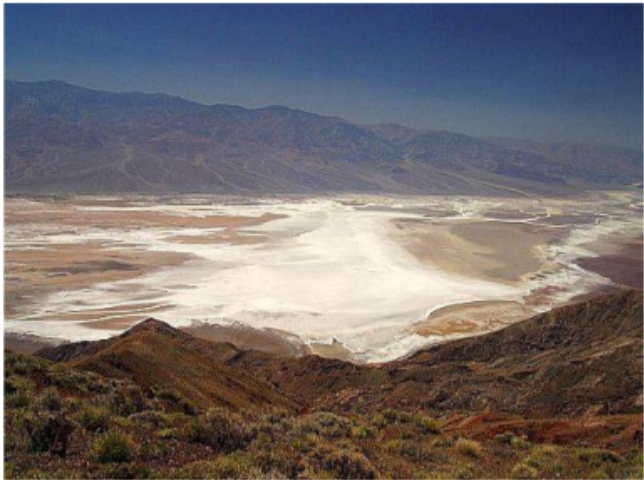
A very hard sedimentary rock formed on the ocean floor which can be used to start fires.



Salt

Sedimentary rock formed from the evaporation of water from mineral rich bodies of water.

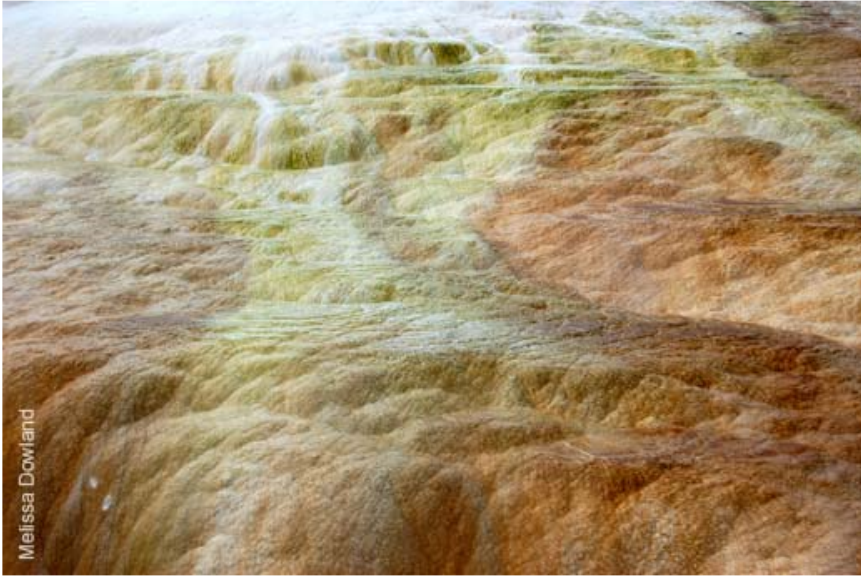
Devil's Golf Course, Death Valley



Mono Lake Tufa Towers



Tufa towers are sedimentary rocks formed under the very salty waters of Mono Lake.



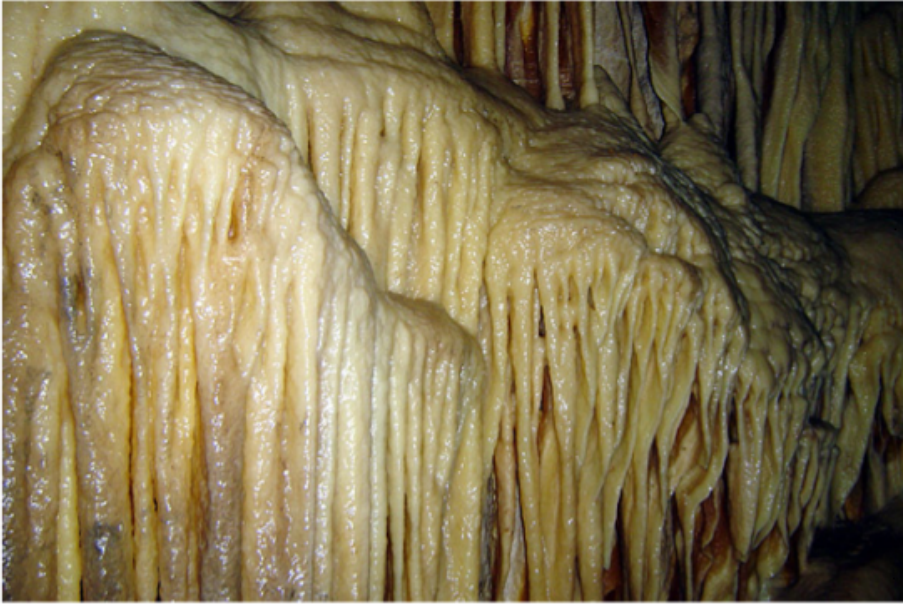
Melissa Dowland

Flow stone -
chemical
sedimentary rock
forming





Cave formations are made by water rich in minerals slowly dripping down and leaving the minerals behind.



More cave formations



Cave pearls

Mammoth Hot Springs, Yellowstone National Park



Outdoor formations from water rich in minerals.



Sedimentary rocks can contain fossils



Dinosaur National Monument, Utah



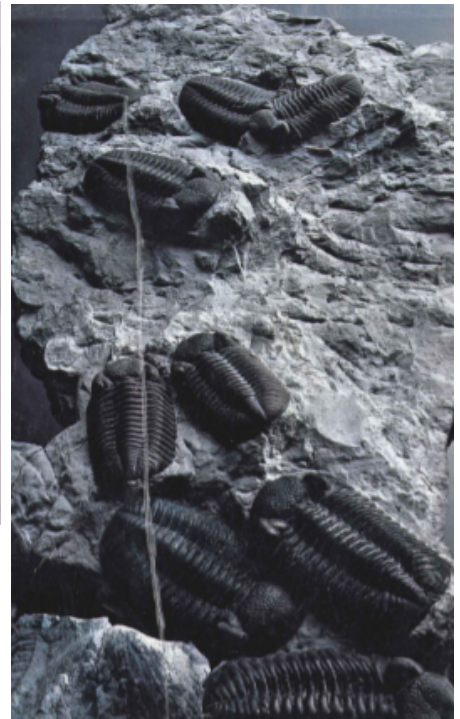


Fossils of leaves



Petrified Wood

Entire trees can be turned to rock.



Trilobites

Famous fossils from ancient sea animals



Fossils are more easily formed under the water.



Lizard



Archeopteryx

The earliest bird with a combination of dinosaur bones and bird feathers

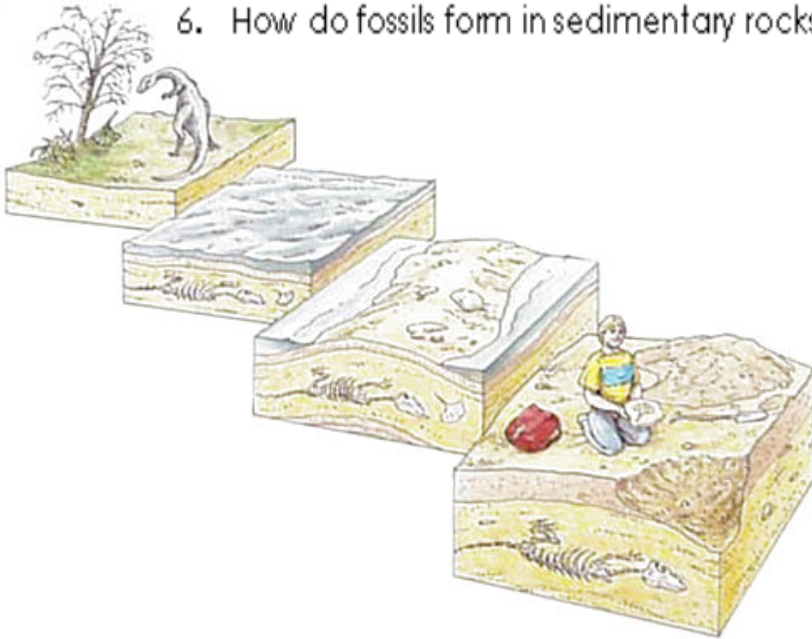


Dinosaur egg nest

A hatching dinosaur baby
which was killed by an
erupting volcano in Argentina.



6. How do fossils form in sedimentary rocks?



Fossils form by minerals seeping into the dead animal/plant body from the surrounding sediments.

