

Fossils



Limestone is made from the remains of millions upon millions of tiny sea creatures that sank to the bottom of a shallow tropical sea when they died just over 300 million years ago, when Britain was on the equator! If you look carefully you may discover the fossil remains of some of these creatures in the limestone.



Fossils are the preserved remains of plants or animals. When an animal or plant dies, it may fall into mud or soft sand and make an impression or mark in the dirt. The body is then covered by another layer of mud or sand. Over time, the body falls apart and is dissolved. The mud or sand can harden into rock preserving the impression of the body, leaving an animal or plant shaped hole in the rock. This hole is called fossil.

The most commonly found fossils at the Black Mountain quarries are Lithostrotion coral, Brachiopod shells and ammonites.

