

The Burren fossils

Q Can you list three types of fossil found in the Burren?

1.

2.

3.

Q Many of the fossils in the Burren rocks had a hard-skeleton when they were living. Can you name a mineral that makes up their hard-skeleton?

Q How might you recognise a coral fossil in a piece of rock— if the coral's stem was cut in half. Draw what you might see.

Q Can you name a type of shellfish fossil with two shells (or valves), that you might find in the Burren limestone rocks?

Q Crinoid fossils are common fossils in the Burren limestone rocks. Are crinoids animals or plants?

Q Gastropods fossils are common in the Burren limestone rocks. What is another name for a gastropod?

Q Goniatite fossils are found in the black shales of the Burren. Can you name a living relative of goniatites?

Q Where might you find shale, and goniatite fossils in the Burren?

Q Can you draw what a goniatite might have looked like when it was living in the Carboniferous sea.

Q The stones at the Cliffs of Moher are famous because of the strange design on the stones. How was this strange design formed on the stones?

Q What do you call the strange designs on the flagstones at the Cliffs of Moher?