Fossil Quiz

How many questions can you answer?

What are the two different kinds of fossil that are found?



Body fossils are parts of a plant (e.g. leaves, stem, bark, trunk) or animal (e.g. teeth, bones or scales) which has fossilised.

<u>Trace fossils</u> (like trackways, coprolites, or burrows) tell us about how an animal behaved

What fossil is this?



You can cut open fossil poo (also called 'coprolites') and see if the animal who made the poo was a plant-eater (called a herbivore), or a meat-eater (called a carnivore)

Fossil poo

This is a trace fossil. It tells us about behaviour.

WHICH IS THE MEGALADON FOSSIL SHARK TOOTHS





Megaladon sharks went extinct around 3½ million years ago. They were much bigger than the biggest shark alive today.



What fossil is this?



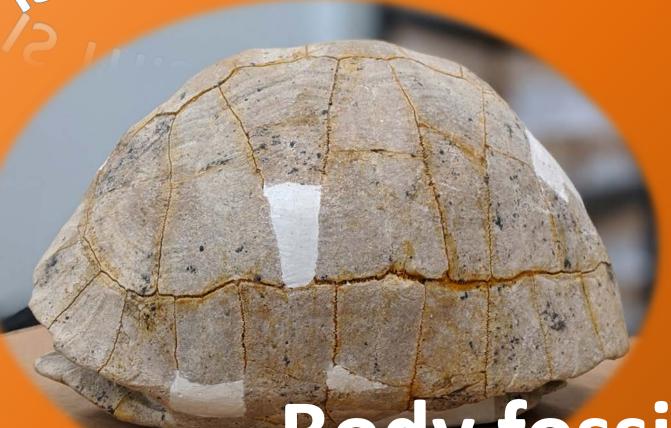
Hermit crab shell

Shells, bones, teeth, leaves, wood, eggs or poo may all become fossils if the conditions are right



STHIS A TRACE OR BODY FOSSIL, These are the footprints of a small reptile that lived when the dinosaurs were alive. Footprints are trace fossils. Trace fossil

STHIS A TRACE OR BODY FOSSIL,



These broken pieces of tortoise shell were fitted back together and glued, like a fossil puzzle. The white bits are where bone was missing and was filled in with putty by the palaeontologist

Body fossil

(Tortoise shell)

NHAT DO THESE THREE FOSSILS HAVE IN COMMON?



They are all fossil dinosaur eggs

ARE THESE TRACE OR BODY FOSSILS?



Eggs are trace fossils

NHY LEARN ABOUT PAST LIFE ON EARTH >











