Fossils by Esme

How they are made and some of the different types of Fossils.



Trace Fossils

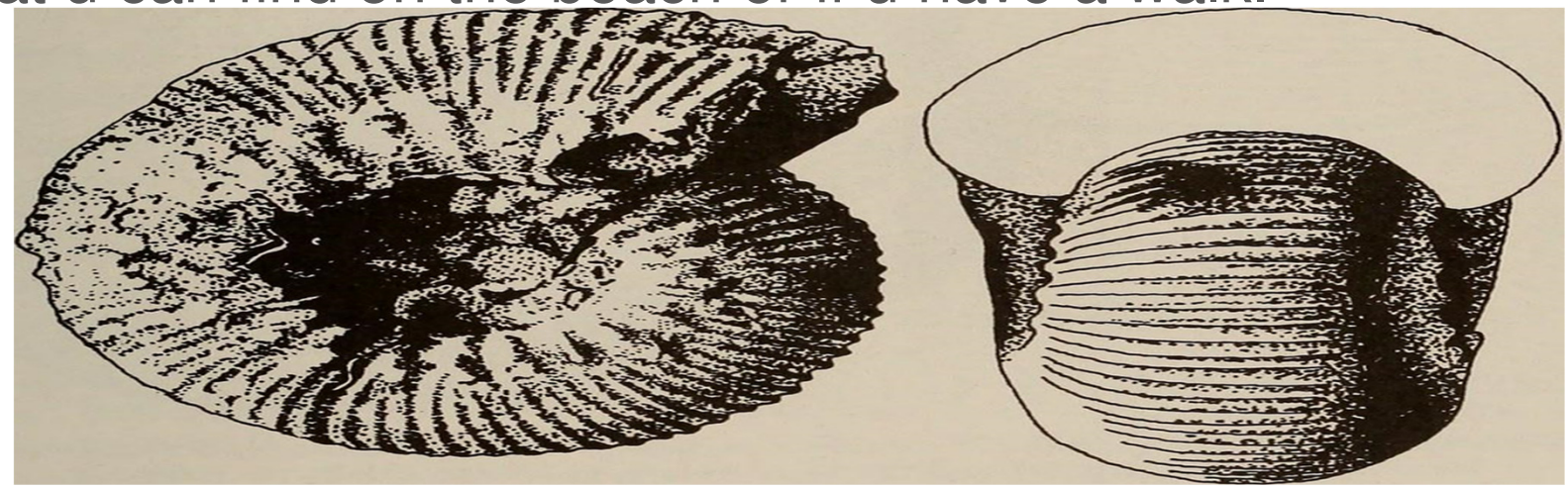
A Trace fossil is a fossil that are tracks,bites,nests and droppings.

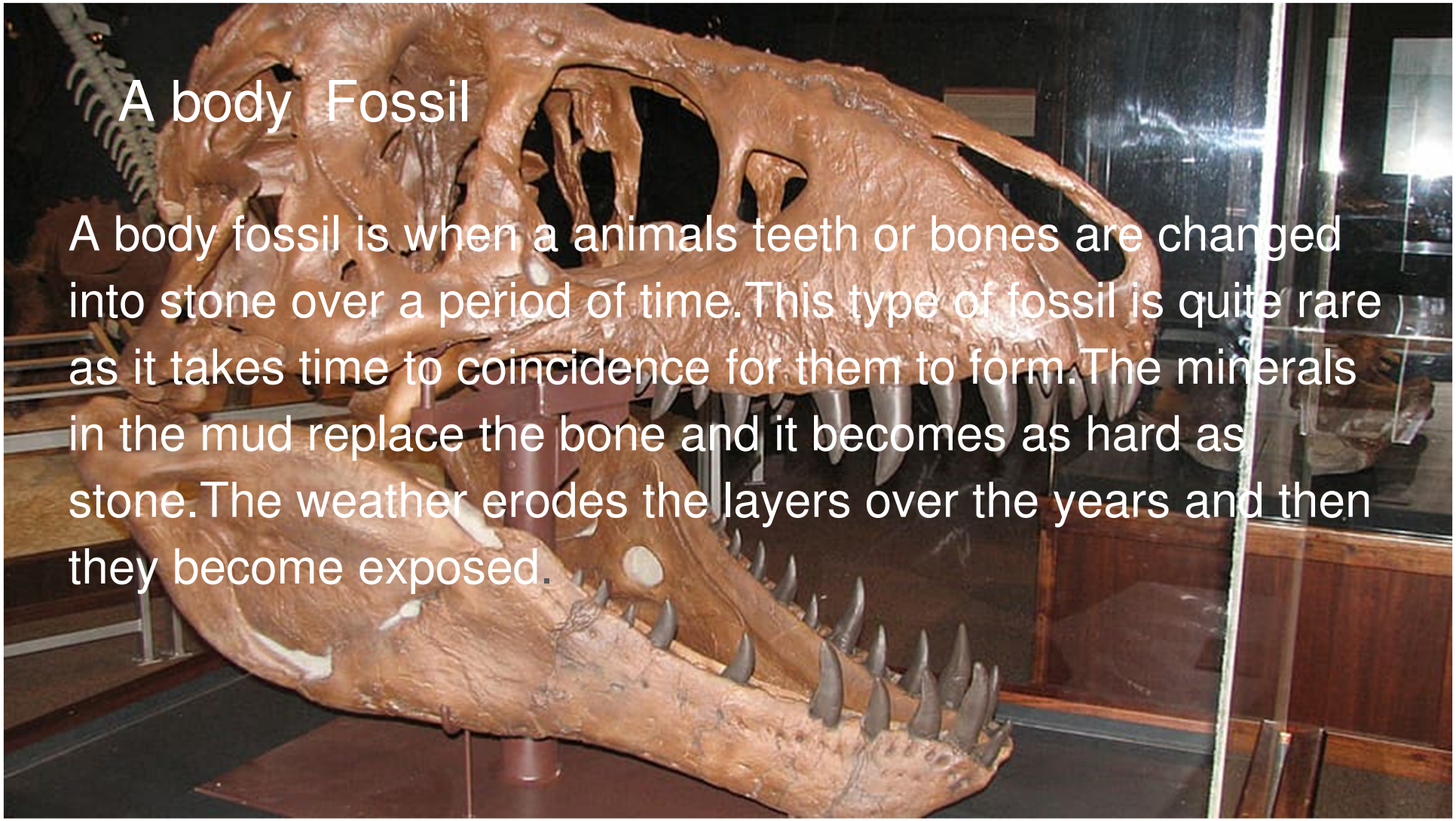
It is also how the animal cared and lived for its young.



Mould Fossil

Mount Fossils are made when a plant or a animal is destroyed or is broken and the mud around it,leaving a really good mould of the shape.You can find a really common fossil that u can find on the beach or if u have a walk.

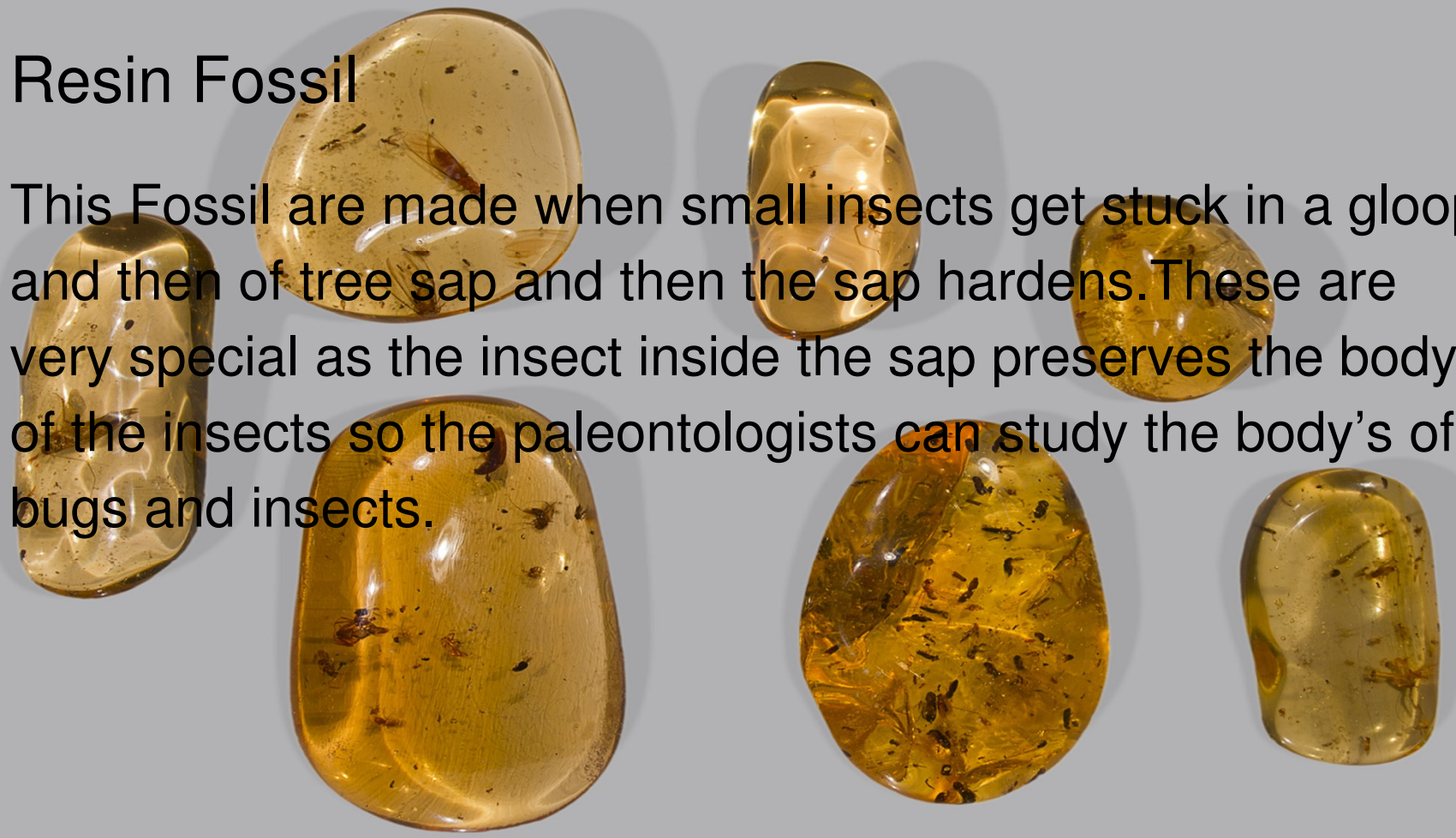




A body Fossil

A body fossil is when a animals teeth or bones are changed into stone over a period of time.This type of fossil is quite rare as it takes time to coincidence for them to form.The minerals in the mud replace the bone and it becomes as hard as stone.The weather erodes the layers over the years and then they become exposed.

Resin Fossil



This Fossil are made when small insects get stuck in a gloop and then of tree sap and then the sap hardens. These are very special as the insect inside the sap preserves the body of the insects so the paleontologists can study the body's of bugs and insects.



How Fossils are made:

Million years ago fossils form in lots of different ways to develop,such a the resin fossils take a shorter amount of time as they are made out of dry slap.but body fossils can take so many years to form.The 4 type of fossils are different but also are similar in a way.One similar thing about it is that they have something about animals from the ancient times related to the fossils.