

NANOGIRLS

GREAT SCIENCE ADVENTURES

Here's how to make a dinosaur fossil with Nanogirl

INGREDIENTS

A toy
Modelling clay
Plaster of Paris
A bowl

METHOD

Push your modelling clay into the bowl. Make sure it is nice and flat.

Take your toy - I love dinosaurs but you can use leaves or beetles or any of your toys - and push it into the modelling clay. Push it down really hard until, when you pull it out, you're left with an impression.

Next, you're going to make some plaster of Paris. I use a ratio of two to one, so two cups of water for one cup of the plaster of Paris mixture and stir it up.

Now, pour the plaster of Paris on top of your impression. Don't forget to take the dinosaur out first!

Leave it to set. You will need some patience, as it usually it takes about 24 hours. You will know when it has set because it will be nice and hard if you tap on it.

Turn your bowl upside down and remove the clay and you should find an impression of your toy. You have made your very own fossil.

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