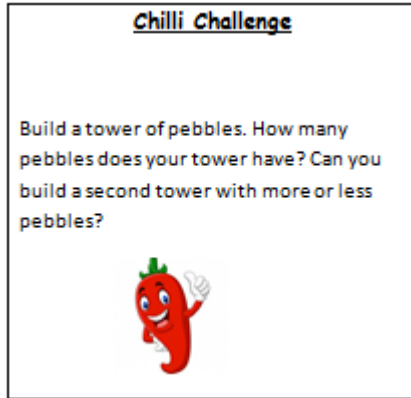


Class 1 Chilli Challenges

Thursday 7th January 2021



Can you make your own fossil like the ones David Attenborough collects? If you have play dough at home, you can use that. If not, try and make your own salt dough with a grown up, following the recipe below:

- 1 cupful of plain flour (about 250g) *
- half a cupful of table salt (about 125g)
- half a cupful of water (about 125ml)

Mix the flour and salt in a large bowl. Add the water and stir until it comes together into a ball.

Now that you have your dough, get outside and see if you can find anything you would like to fossilise (a feather, a stick, a pine cone, an uneven rock, a seed head). Once you have your finds, break off pieces of the salt dough and flatten them so they are about as thick as a book. Then carefully push your find into the salt dough so that it leaves an imprint in it. Carefully peel the item away and hopefully you should have the image of your item in the dough. Don't worry if it doesn't work first time, you can just re roll your dough and try again.

You can then leave your dough to dry out for a few days somewhere warm or ask an adult to bake it in a very low oven until it is hard and dry.

When it is dry you can leave it as it is or paint it. Either way, please send us a photo of your fossil for our topic wall at school!