



Sioni & Sam's Activity sheet: Simple Kitchen Science Water, water everywhere...



...but how does it get from here



to there?



Well it's the amazing water cycle, moving water all around our planet! This incredible recycling of water, turning from liquid to gas and then back has been going on for millions of years!

Now for the fun! Time to make your very own water cycle, so which kind you are going to make, one in a bowl or one in a bag?

REMEMBER: only do this with a grown up!

You'll need: some water, either a plastic sandwich bag or a bowl, cup and cling film, a pencil, some pens, some paper and something to tell you the time it could be a watch, the kitchen clock, or one on the oven/microwave or someone's mobile phone.

- Decide how you are going to record how and when things happen in the water cycle you have created.
You could describe it in words, or draw what you see or take a photo. So get your paper for recording ready.
- Make and set up your water cycle!
- Look at the clock or watch and write down the time you start your experiment.
- Check on your experiment every 30 minutes. Describe, draw or take a photo of the condensation and precipitation when you see it. How long did it take for you to see condensation and precipitation in your water cycle?

Thinking fins on! Sioni and Sam have some questions for you

How do rivers get dirty or polluted?

What kinds of things could make a river polluted?

Why is pollution bad for rivers and streams?

