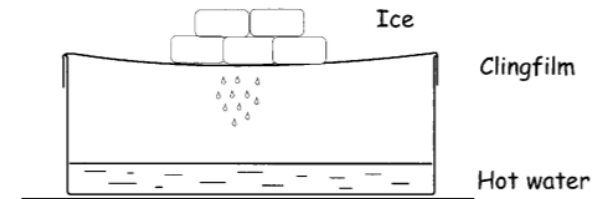


Week 1 - Monday - Geography Experiment

Please only try this with an adult.



You will need: oven mits, a glass bowl, cling film, four or five ice cubes, hot water (optional: a small bowl).

- 1) Put your oven mits on and keep them on for the whole experiment.
- 2) Place your glass bowl somewhere safe that it is not going to fall off of the side - the middle of a table, for example.
Not on the edge, please.
- 3) Keep the mits on and be very careful as you fill the bowl $\frac{1}{4}$ of the way with hot water.
- 4) If you have a small bowl, place this in the middle of the water with your mits on.
- 5) Still with your mits on, cover the top of the bowl with tight cling film.
- 6) Place the ice cubes gently in the middle of the cling film.
- 7) Wait and watch. It may take about 15 minutes for the precipitation to occur. Please do not touch the glass bowl without mits.
- 8) When the water is cool (ask an adult to check carefully), look at the cling film and at the small bowl if it is there.
What do you notice?

Extra questions: do you think the result would be the same if you had cold water instead? How could you change the experiment to increase the amount of precipitation?