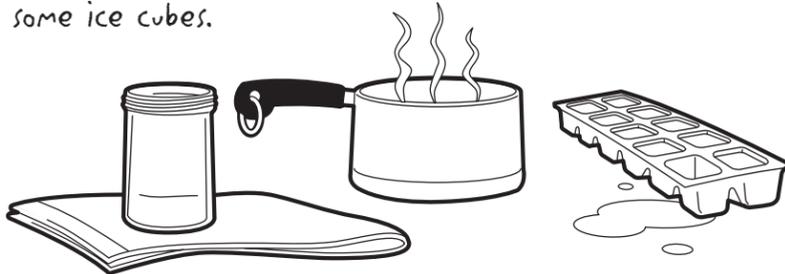


# Let's Make It Rain!

Can you make it rain in your kitchen? You sure can if you try this experiment.

**Things you will need:** A glass jar (like a mayonnaise jar or a large mason jar), A plate, a towel, water, a pot and some ice cubes.



**What to do-** Put some water in the pan and have an adult help you bring the water to a boil. Put the jar on the towel, and pour about two inches of the hot water into the jar. Be careful!

Set the plate on top of the jar and put ice cubes on the plate.



## What happened?

The cold plate causes the moisture in the warm air in the jar to condense and form water droplets. This is the same thing that happens in the atmosphere when it rains.

Warm, moist air rises and meets colder air high in the atmosphere. The water vapor condenses and forms precipitation, which falls to the ground.



For more experiments and cool videos, visit my website!



<http://rfcd.pima.gov/outreach/hank/>