## Wednesday 24<sup>th</sup> June 2020



### Step 1:

Mix mud, water and salt together all in a beaker.



Step 2:

Pour the muddy water into a clear bowl with kitchen roll over it, this will act as filter paper.



### Step 3:

The end result of the filtration should be some clearer water in the bowl then mud on top, you may have to filter it a couple times.



#### Step 4:

Boil the water on the hob so it starts steaming, to speed this process up you could boil the kettle before putting it in the saucepan.



## Step 5:

Place the bowl with the muddy, salty water over the hob and eave it to crystallise and for the water to evaporate.



# Step 6:

Leave to set and dry, then the salt will turn into small white crystals.