Water Cycle Experiment - Results

You have had time to observe your water cycle experiment from last week.

Like all good scientists, you can now share your observations.

Results

Look inside the mug/cup used in your experiment.

a) What do you observe inside the mug?

There is some water in the cup.

b) Which part of the water cycle, <u>evaporation</u>, <u>condensation</u> or <u>precipitation</u> has taken place?

This is called precipitation.

c) How did the water get from the bowl into the mug? Explain using the terms <u>evaporation</u>, <u>condensation</u> and <u>precipitation</u>.

The drops of water on the top of the cling film is the condensation .

The water level in the bowl is lower this is called evaporation.

The water that has landed in the cup is called precipitation.

(For help look back at the instructions on how to set the experiment up and read the explanation 'How does the water cycle model work?')

d)If you had not covered the bowl with cling film, would the experiment have still worked? Explain your answer.

No .We needed the cling film to trap the moisture giving us the droplets of water (clouds) .

Fantastic Fiona. Your answers clearly demonstrate a full understanding of the water cycle process.