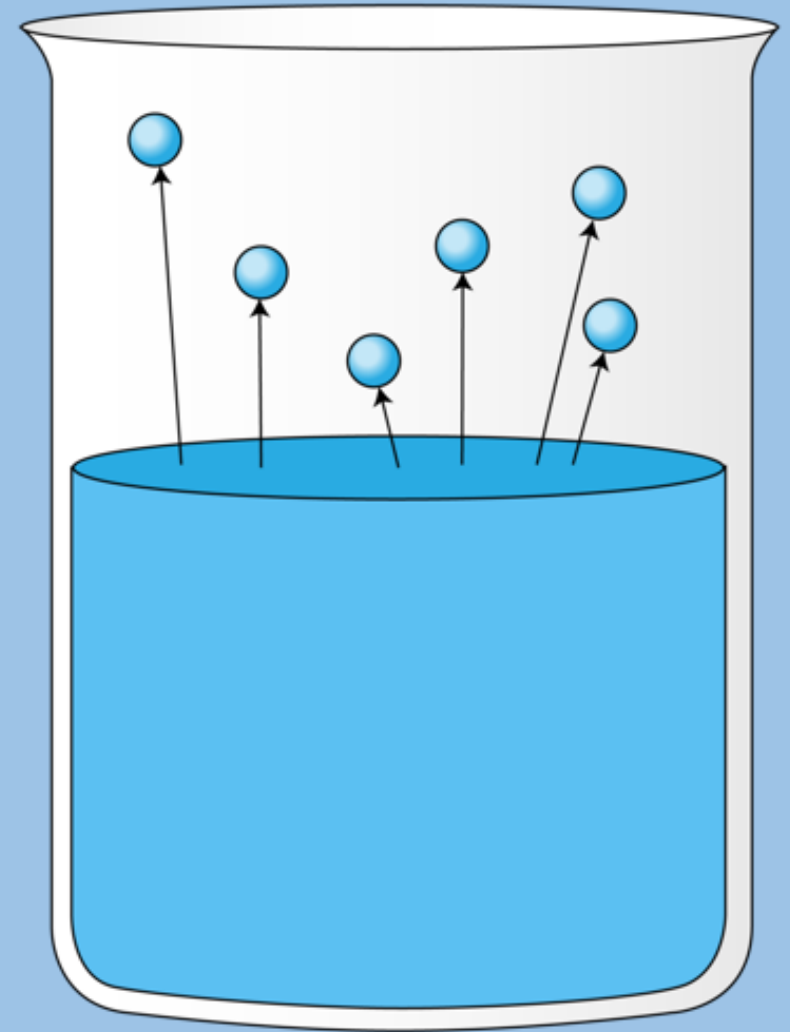


Science Task One – Evaluating my evaporation experiment

Last week, you began developing an experiment to see what affected the rate of evaporation.

This week, I would like you to write an explanation text for your experiment.



Please structure your explanation text, using the following headings. (I have included some ideas of what to write in each section to guide you.)

Scientific Question.

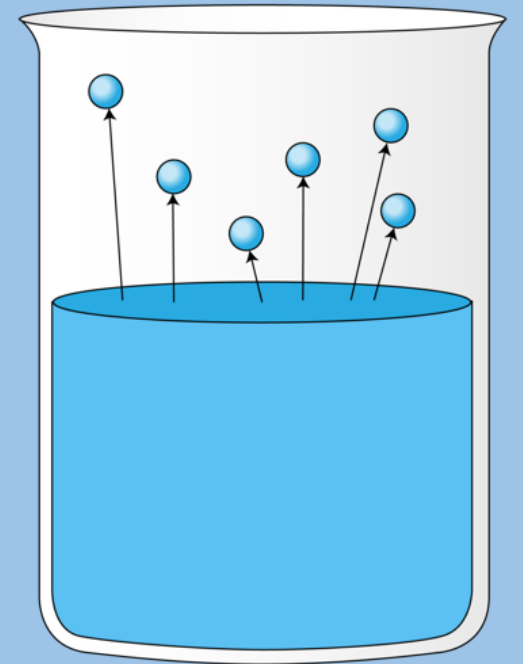
This is WHAT you were trying to find out. In my example, I would ask – Does the size and shape of the container affect the rate of evaporation?

Prediction

What did you THINK the results would be?

Equipment

A list of all of the equipment that you used, including any measuring tools.



Method.

Write a step by step instruction guide explaining WHAT you did. You could write this in a numbered list if it helps!

Results

Draw a neat copy of your completed results table. You may also want to transfer this information onto a graph.

Conclusion

Write about what you discovered. How accurate were your predictions? What happened to the water? What made the water evaporate more quickly/slowly? Why do you think this happened?

