

Candle-Flask Experiment

Observation

Describe the phenomena that you observed. Draw a picture of the set-up and list what happened step-by-step.

Question

What is your scientific question regarding this phenomenon.

Hypothesis

Why do you think the phenomenon occurred or what caused the phenomenon?

Experiment

Can you design an experiment to test your hypothesis? Write down what you plan to do to test your hypothesis. Draw a picture to illustrate your experimental design.

Results and Conclusion

What did you observe as a result of your experiment? What can you conclude from your results?