

My Scientific Experiment:



“Remember Kids: The Only Difference Between Screwing Around and Science Is Writing It Down” – Adam Savage, Mythbusters 2012.

Your name:

The Date:

Where you are doing this experiments:

Question:

What are you trying to find out? (Science ALWAYS begins with questions)

Prediction:

What do you *think* will happen? (If you don't make a prediction, it's **not** an experiment!)

Theorise

Explain Why you think it will happen? (Theories explain things and start with the word 'because'. Science IS theories)

Method:

How do you intend to find out? Explain your set up so that other scientists can learn how you created knowledge.

Result:

What happened? AKA your 'observation'?

Conclusion:

Why do you think it happened, or what did you *learn*? AKA 'Inference'