

My Scientific Experiments:



Your name:

The Date:

Where you are doing these experiments:

Experiment number #	Question: <i>What</i> are you trying to find out? (Science ALWAYS begins with questions!)	Prediction: What do you <i>think</i> will happen? (If you don't make a prediction, it's not an experiment!)	Theorise <i>Explain Why</i> 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: <i>What</i> happened? AKA your 'observation'?	Conclusion: <i>Why</i> do you think it happened, or what did you <i>learn</i> ? AKA 'Inference' - what do your results say about your theory?

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