**NAME:**



**St. Joseph’s College**

**S1 / S2**

**Science Investigation**

**TOPIC:**

*May wish a page of background / introductory information*

**AIM**: To find out \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**HYPOTHESIS:** What do you predict and why?

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**VARIABLES:**

|  |  |
| --- | --- |
| Independent |  |
| Dependant |  |
| Control |  |

**METHOD**: Describe how you will carry out your investigation and include a labelled diagram.

**RISK ASSESSMENT**:

|  |  |  |
| --- | --- | --- |
| Hazards  Think about your experiment. You could look at the warning labels on any chemicals you use.  Note any warnings about equipment or properties of the chemicals. | Risks  If something went wrong what could happen?  How could someone be hurt? | Control Measures  How could we stop someone being hurt?  What will you do if something goes wrong? |
|  |  |  |

**RESULTS**:

Present your results in a table, including units:

Use this information to draw a graph of your data.

**CONCLUSION**:

This must link to your aim and be supported by your results.

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**EVALUATION**:

What went well? Were there any unexpected results? \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

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To improve this experiment what would you do differently and why?

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