**Name:\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_**

**Science Fair – Variables and Hypothesis Help Sheet**

**My science fair question:**

*Remember this must be safe to carry out, as discussed last lesson.*

**Investigation basic planning:**

My independent variable (the variable I will change) is: ………………………………………………………………………

My dependent variable (the variable I will record) is: ………………………………………………………………………

The control variables (the variables that must be kept the same so that this is a fair test) are:

|  |  |  |
| --- | --- | --- |
| **Variable** | **Why it must be kept the same** | **How I will do this** |
|  |  |  |
|  |  |  |
|  |  |  |
|  |  |  |

**Variables which I might not be able to control:**

………………………………………………………………………………………………………………………………………………………………………

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