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| **Types of Variables** | | | |
| **1 - Independent Variable**  “What **I** Change”  ***Changed on Purpose!!***  *Used on*  ***Experimental Group*** | **1 - Dependent Variable**  ***“The Results”***  ***Can be OBSERVED & MEASURED!!*** | **Controls/Constraints**  *At least 2 or more*  **THE VARIABLES YOU KEEP THE SAME** | **1 - Control**  **The group or trial that does NOT get the Change AND is Compared to the “Experimental Group”** |
| **Words Describe** | **Words Describe** | **1** |  |
| **Cause** | **Effect** | **2** |
| **Before** | **After** | **3** |
| **Input** | **Output** | **4** |
| **What you (I) DO…** | **What happens…** | **5** |
|  |  | **6** |

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