**Gibberellin effect on rosette Fastplants**

**Objective:** Plan an experiment to test the effect of Gibberellin on the growth of a mutant fastplant. This process will also serve as important practice for planning out a detailed and controlled experiment. You will have to do a very similar planning process for you Quarter 4 independent inquiry.

**Instructions:** Use the following template to plan a possible experiment.

**Necessary background information:**

**Research Question:**

**Working Hypothesis**:

**Experimental Rationale**:

|  |  |
| --- | --- |
| **Experimental Groups**  | **Control Group(s)**  |

**DIRTY DOZEN (Control variables)**

|  |  |
| --- | --- |
| **Variable** | **How will the Procedure Minimize or Eliminate the Variable** |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |
|  |  |

**Detailed Procedure**:

1.