



Due Date:

For this project we will practice some techniques that Scientists use everyday.

*Keep a log

*Change a variable

*Observe changes over time

Objective: Starting from seeds, you must grow two plants of the same species, and keep a log overtime to record their growth and health.

The Log: In your log, (a small book that you create) you need to draw pictures of your seeds and plants, record how much water you give it (exact measured amounts) and when (time of day and how often), tell what kind of soil they have, and how much sunlight. Every few days you will need to check on your plants and write/draw (both) about what you see happening.

The Variable: When beginning this project you will need to decide which variable you are going to change and which will remain constant. Will you use soil, water, or sunlight? For example, both seeds will get the same

amount of soil, and sit on the same windowsill, but they will be given different amounts of water.

The Time: You will need to begin this project A.S.A.P. That means as soon as possible. This is not a project that can be completed the weekend before it is due. You will need to show at least one month worth of observations and findings. You will need to bring both plants to school and your log.



Grading Criteria:

- *completed log
- *plants and log show change over time
- *creativity of log
- *exact measurements noted in log
- *legible writing and colorful pictures (quality)

Have Fun and Good Luck

Due Date: Monday, April 6th