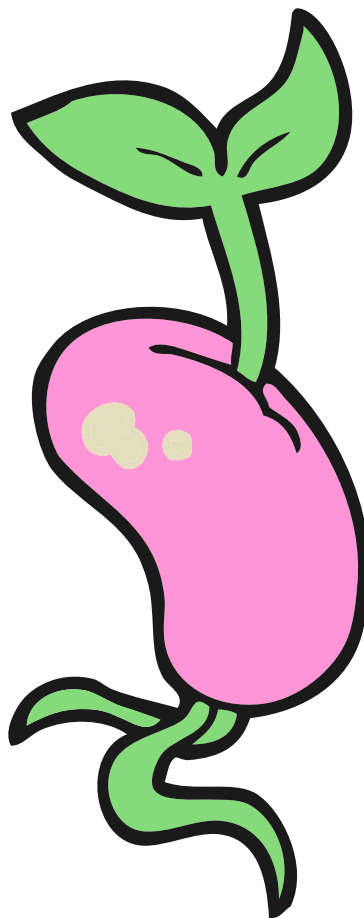


# **STEM**

## **CHALLENGE TASK**

### **Seed Germination**



**Name:**

# Seed Germination

## Definition:

Once planted, the seed germination is where a seed starts to grow into a plant. It starts to absorb water and swell up, and then a root pops out to anchor the seed in the ground. Then a sprout pushes up through the soil, reaching for the sunlight. The sprout grows into a bigger plant, like a flower or a vegetable.

## Challenge:

Investigate the conditions necessary for seed germination by planting seeds in different environments and observe the results over time.

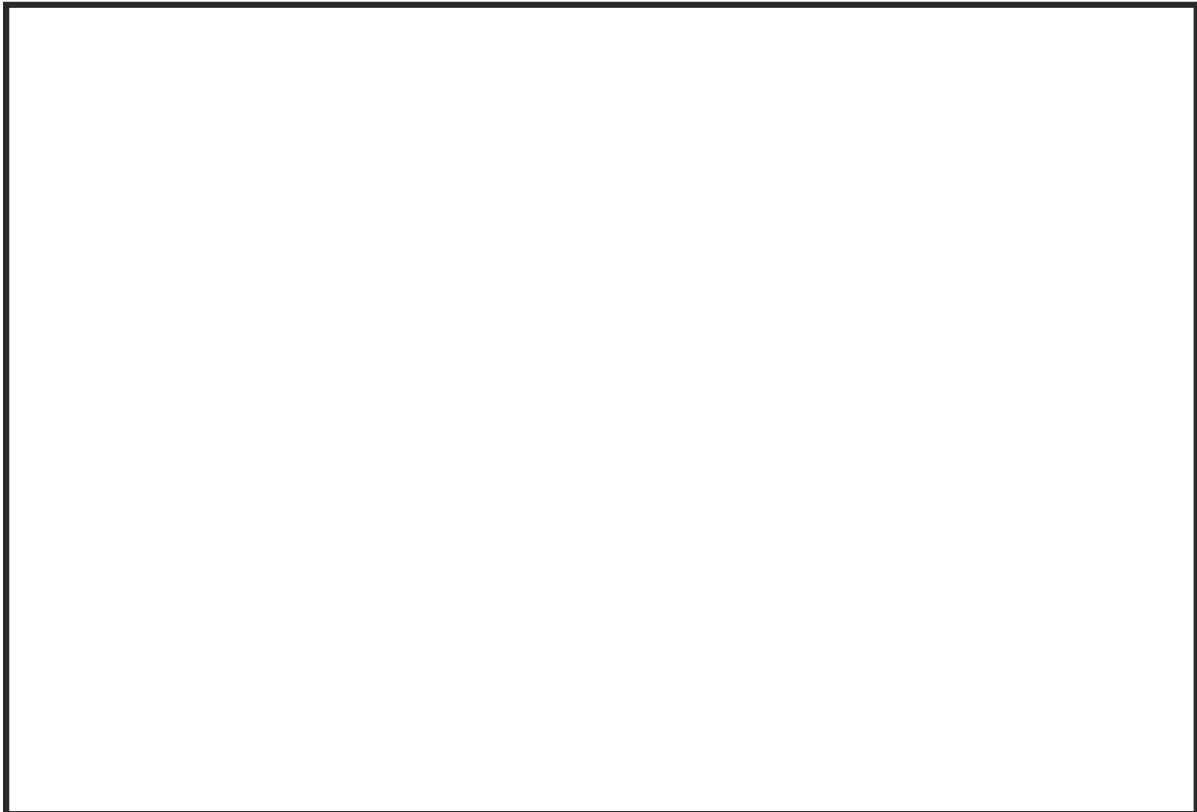
## Brainstorm:

# Seed Germination

**Materials:**

A large, empty rectangular box with a black border, intended for listing the materials needed for the seed germination experiment.

**Labelled Diagram:**

A large, empty rectangular box with a black border, intended for drawing a labelled diagram of the seed germination process.

# Seed Germination

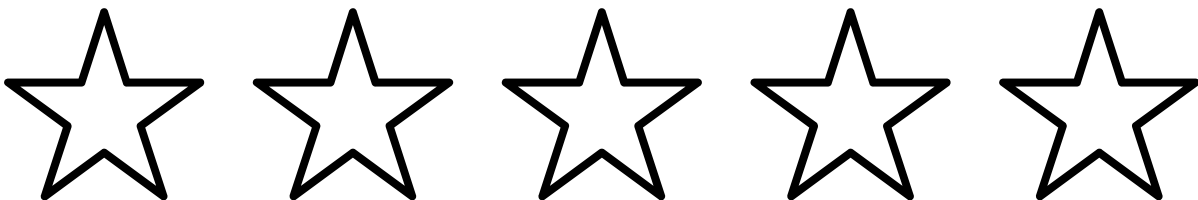
**Method:**

# Seed Germination

**Test Results:**

**Suggested Improvements:**

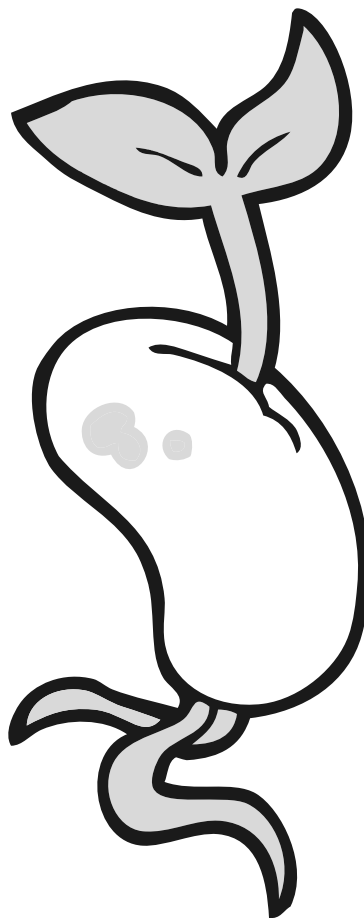
**Rating:**



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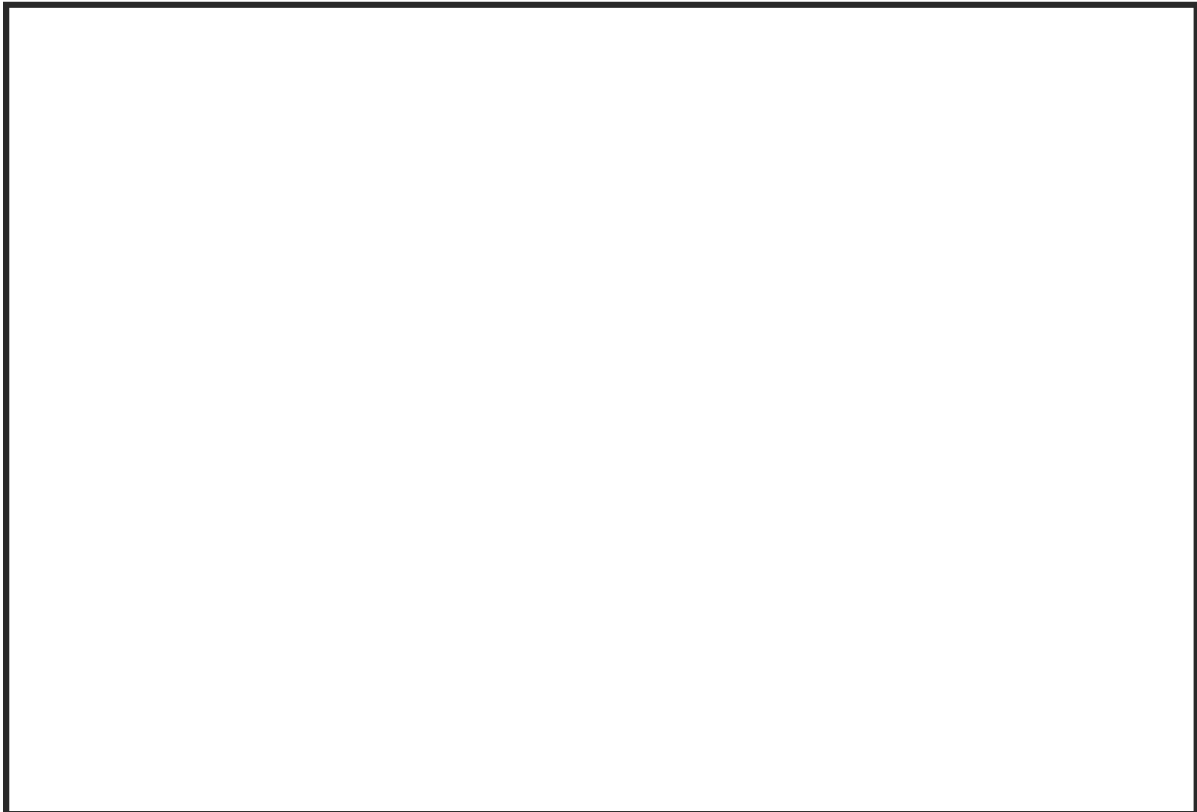
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# Seed Germination

**Method:**

# Seed Germination

**Test Results:**

**Suggested Improvements:**

**Rating:**

