



SUNFLOWER SCIENCE EXPERIMENT

Name: _____

SUPERSTARWORKSHEETS

QUESTION:

Does a sunflower seedling grow taller in direct sunlight or indirect light?

HYPOTHESIS:



MATERIALS:

- ☐ 2 sunflower seedlings in small pots
- ☐ ruler or measuring tape
- ☐ pencil



PROCEDURE:

1. Label one pot "Direct Sun." Place it on a sunny windowsill or outside in full sun.
2. Label the second pot "Indirect Light." Place it away from direct sunlight.
3. Each day, measure and record the height of each seedling in cm.
4. Note which direction each stem is facing.
5. After 2-3 weeks, compare final heights and stem directions.

FINAL OBSERVATIONS:

Seedling #1: Direct Sun

Seedling #2: Indirect Light

CONCLUSION: