Plant Growth: Cause and Effect

Grade 4 | Plant science | Cause and effect | Color

Learner: _____ Date: _____

Read: A plant needs light for photosynthesis, water for cells and transport, and roots with air spaces in soil. Too little of one resource can slow growth. Use the text to connect each cause and effect.

TRY IT

Complete all six prompts. You may write, point, explain aloud, or use a scribe.

1 **Less light may cause: _____**

_____

2 **Water helps cells stay: _____**

_____

3 **Roots need soil spaces for: _____**

_____

4 **Too little water may slow: _____**

_____

5 **Which process uses light? _____**

_____

6 **Write one cause-effect sentence:**

_____

_____



Grown-up check: slower growth or less photosynthesis; supported/firm (accept healthy function); air; growth; photosynthesis; sentence accurately connects a listed resource with a plant effect.