

# Mountain Plants: Structures and Parts

Grade 4

Science

Vocabulary Match

Mountains Theme

NGSS.4-LS1-1

Name: \_\_\_\_\_ Date: \_\_\_\_\_

*Discover how mountain plants use special structures survive.*

Write the letter of the correct definition in the box next to each word.

ROOT

STEM

LEAF

FLOWER

SEED

CHLOROPHYLL

PHOTOSYNTHESIS

PISTIL

## DEFINITIONS

- A** Green substance in leaves that captures light energy.
- B** Process where plants use sunlight to make food.
- C** Female flower part that receives pollen and makes seeds.
- D** Tiny structure that grows into a new plant.
- E** Underground plant part that absorbs water and nutrients.
- F** Plant part that holds leaves up and transports water.
- G** Flat plant part that captures sunlight for food.
- H** Colorful plant part that makes seeds and attracts insects.

## □ BONUS CHALLENGE

Choose 3 words and write a sentence using each one.

1. \_\_\_\_\_

2. \_\_\_\_\_

3. \_\_\_\_\_

# ✓ ANSWER KEY — Mountain Plants: Structures and Parts

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TEACHER / PARENT USE ONLY — Correct letters shown in circles

ROOT

E

E. Underground plant part that absorbs water and nutrients.

STEM

F

F. Plant part that holds leaves up and transports water.

LEAF

G

G. Flat plant part that captures sunlight for food.

FLOWER

H

H. Colorful plant part that makes seeds and attracts insects.

SEED

D

D. Tiny structure that grows into a new plant.

CHLOROPHYLL

A

A. Green substance in leaves that captures light energy.

PHOTOSYNTHESIS

B

B. Process where plants use sunlight to make food.

PISTIL

C

C. Female flower part that receives pollen and makes seeds.