### All About Our Earth's Ecosystems!

# MOUNTAINS

#### **About Mountains:**

**GRIZZLY BEAR** 

Mountains are found all across the world, and make up about one fifth of the world's landscape. All mountain ecosystems have one major characteristic in common: rapid changes in climate, soil, and vegetation over short distances as you increase in altitude. Since mountains have a wide range of habitats and are found all over the world, they support a large number of different plants and animals. Animals include mountain lions, giant pandas, bighorn sheep, mountain goats, snow leopards, bears, llamas, and many types of birds including eagles, hawks, songbirds, and hummingbirds. Many types of insect are found in mountainous areas.



#### **Mountain Stats:**

- Weather can be highly variable on mountains. Weather can change from warm and sunny to cold and stormy in a matter of minutes.
- The highest terrestrial mountain in the world is Mount Everest in the Himalayan mountain range. It is currently 29,029 feet above sea level. That's so high, most people need oxygen tanks because the air is so thin!
- Many mountains are too tall to support trees or sometimes plants at all near the tops. These areas are bare, rocky, and often covered in snow or glaciers.
- Many plants are unique to certain mountain ranges and are not found anywhere else in the world.



## **Word Search**

NABIGHORNSHEEPL
EPMNRNAENLJARLA
OCAKDWELEVATION
UBNOAEHKRIIGUER
NEKPNUUTAENHEJI
RPANDAMUMTEODTP
ITEROHMOGOHTNKW
BAOSSNIAOPUMAAJ
ABTHNKNIORAFBIT
KEHOOEGTWEOIFRU
LAMEWIBBCNICRON
ERBIGOIROMNAENG
CERUNTRTLFETJMH
VUETIADOASHEEPB

Find the mountain terms below in the word search.

They can be horizontal or vertical.

- 1) ELEVATION
- 5) HUMMINGBIRD
- 2) SNOW
- 6) BEAR
- 3) SHEEP
- 7) BIGHORN SHEEP
- 4) PANDA
- 8) PUMA