

### Non-living Abiotic Factors

Use your notes from last class slides to fill in the blanks.

#### Word bank

Animals, organisms, reptiles, water, desert, soil temperature, sunlight, oxygen photosynthesis, plants, rocks, animals

1. It is often said that "\_\_\_\_\_ is life." Even plants that live in the \_\_\_\_\_ need water to grow. Without water \_\_\_\_\_ become weak and confused.
2. \_\_\_\_\_ is the main source of energy on Earth. Sunlight is necessary for \_\_\_\_\_. Without the sun \_\_\_\_\_ would not live, and without plants animals would not live.
3. \_\_\_\_\_ is an abiotic factor that is strongly influenced by sunlight. Temperature plays an important role for animals that cannot regulate their own body temperature such as \_\_\_\_\_. To regulate their body temperatures, reptiles will sun themselves on \_\_\_\_\_.
4. Like water, without \_\_\_\_\_, humans would not be able to breathe or live! This is true for the many other living \_\_\_\_\_ that use oxygen.
5. Plants use their roots to get water and nutrients from the \_\_\_\_\_. Many \_\_\_\_\_ find habitats in soil.