

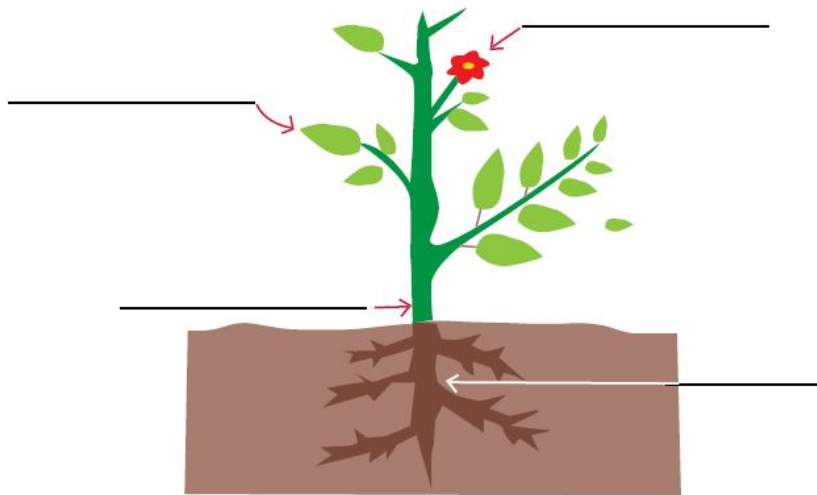
## Environmental Friends

### KS2

### Monday - Science

#### Plants and their Environments

1. What do plants need to grow?
2. Label the parts of the plant and explain what they do.

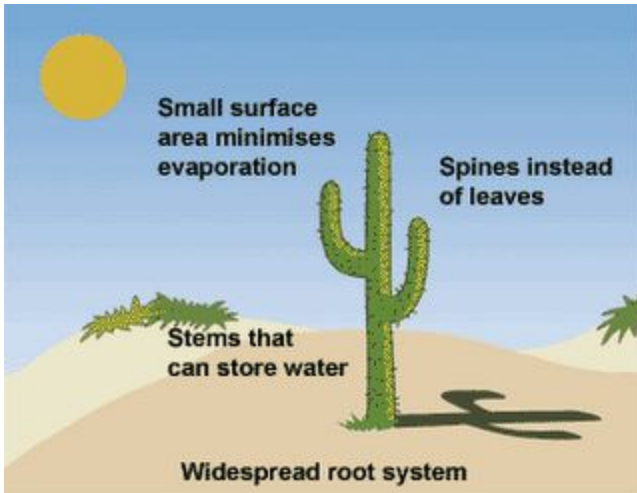


#### Let's look at plants in other habitats.

#### Can you match the plant to its adaptation.

1. Lives in hot deserts and stores water in its stem.
2. Lives in areas where there is a lot of rainfall. Leaves are large to collect sunlight and have a waxy layer (cuticle) to help water drip off leaves.
3. Lives in wintry areas. Stems are soft and leaf-like so they can bend and not break.
4. Lives in areas with different seasons. Some trees lose their leaves in the autumn/winter to protect from freezing weather.
5. Lives in areas with cold winters. Most of the trees have needles instead of leaves to lose less water.
6. Lives in water so the plants have little to no roots.





Can you explain how a cactus has adapted to suit its location?