

4. WHAT PLANTS NEED TO LIVE

You have learned about the parts of a plant. Now you will read about what plants need to grow. You will learn that taking care of plants helps the earth.

Air

Plants and people need many of the same things to live. Both must have good, clean air. Leaves breathe air. People breathe air, too.



Light

Plants need light to make green leaves. The green in the leaf helps the leaf to make food for the plants. The green matter works with the air. The green needs light, too. The best light is sunshine. Some plants can use the light in your house. Most plants need the dark at night to rest. People need the night to rest, too.





Say the first word in each line. Trace the circle around the letters. Find these letters in the big words. Draw a circle around the letters in the big words.

Say all the words to your teacher.

4.1

on

ponds

gone

4.2

ox

fox

boxer

4.3

of

often

offer



Circle the best word. Print the word in the blank.

4.4

The _____ in leaves works to make food for the plant.

yellow

sunshine

green

4.5

Most plants need _____ to help the green to work.

animals

sunshine

wind

4.6

Plants need the night to _____ .

grow

work

rest

Water

Plants need water. Some plants need more water than other plants. Plants take in most of their water through their roots.

The plants of our land are watered with rain. Rain comes from clouds in the sky.



Print the best answer in the blank.

- 4.7** Plants take in water through their _____ .
- 4.8** Plants need _____ to make leaves green.
- 4.9** Some plants can use the _____ inside your house.
- 4.10** At night, plants and people _____ .



Print good sentences to tell about these words.

- 4.11** water _____

- 4.12** air _____

- 4.13** sunshine _____

People can learn how to take care of plants. Sometimes plants need to be watered.

When it is very cold, plants may need to be covered. Some plants need a lot of sun. A plant may not like very hot sun. People can try to help plants grow their very best.



| People can care for plants.



Before you take the Self Test, study what you have read and done. The Self Test will check what you remember.