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Plants Need a
PLACE
to Grow! A pot on
a patio or near a
window, a garden,
a greenhouse!

Plants need
LIGHT
for energy from
the sun or artificial
light.

Just like people,
Plants need
AIR for Oxygen
and carbon dioxide.

Plants get hungry
and need food or
NUTRIENTS
to grow big and
strong!

T stands for
Thirsty
because Plants need
WATER!

Plants need
SOIL,
or another good
base of
material to grow
their roots in!

JMG: What Do Plants Need?

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Introduction: As a new gardener this is important information for you to know. Use this sheet to learn this lesson and teach others! This activity gives you an acronym -- a word -- **PLANTS** -- where each letter stands for something plants need! This is a great way to learn and remember this important gardening lesson!

Supplies Needed: For this activity you will need scissors and some tape.

Instructions:

1. Fold this sheet of paper in half, lengthwise (hot dog style) on the first fold line. The text will be showing on both the topside and bottom side of the hot dog and blank inside.
2. Make 5 vertical cuts down to the second fold line dashes where the ✂ icon show. You will be cutting through two layers of paper.
3. On the long outside edge tape each letter to its match. So tape the letter P to the letter P behind it and so on for each letter.
4. Fold each letter down on the second fold line. You should see the word PLANTS on the outside. When you lift up the letter you will see what the letter stands for and what it means.
5. Test yourself as to **What Plants Need** by flipping up each letter!



