



Science Virtual Learning

# 3rd Grade Life Cycle of Plant

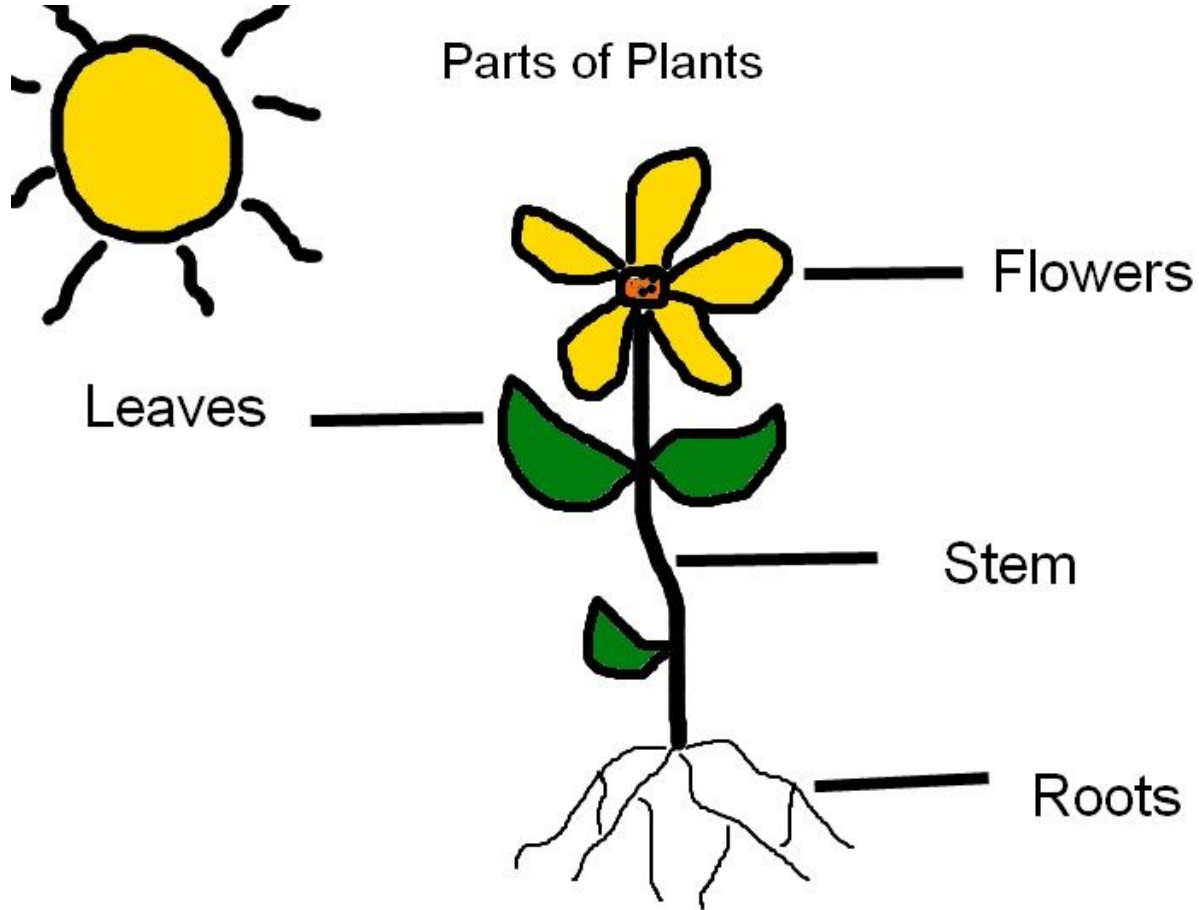
April 7, 2020



3rd Grade Science  
Lesson: April 7, 2020

**Learning Target:**  
I can identify what plants need to survive.

**Background: This is a review lesson from 1st quarter.**



# Let's Get Started!

1. Write down on a piece of notebook paper 5 things all plants need in order to live.
2. Watch [this video](#) for review.



## Guided Practice:

Watch [this video](#) to read and learn about what plants need to live.

Get a piece of paper and write the numbers 1-3. You will answer the following questions on your paper.

1. Your plant has yellow leaves and looks sick. What does your plant need?
2. Your plant is wilting (it looks droopy) and it hasn't rained in days. What does your plant need and how can you fix the problem?
3. Your plant is crowded in a small pot. What does your plant need and how can you fix the problem?

# Answers for Guided Practice

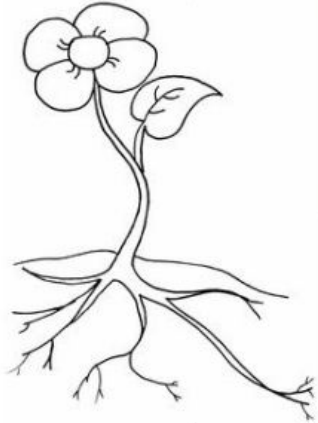
1. The plant is sick because it needs nutrients. We can fix the problem by changing the soil or giving it plant food.
2. The plant is wilting because it needs water. We can fix the problem by using a watering can to give it water.
3. The plant is crowded because it needs more space. We can fix the problem by transplanting (or moving) the plant to a bigger pot.

# MORE Practice on your own:

1. Click [here](#) and learn if plants can grow without soil.
- 2.

PLANT NEEDS

WORD BANK:  
LIGHT   AIR   WATER   NUTRIENTS



Leaves collect:

Color the leaf of the plant green.

Roots collect:

Color the roots of the plant yellow.

Plants need space and a place to grow.  
Color the soil brown.

When you finish, color in the rest of the plant!

Complete this worksheet from your packet or click the picture to print.

# Self Check:

Go tell someone in your home your answers.



1. Was this lesson

- easy
- just right
- hard

2. Circle all the words that a plant needs to live. Choose 5.

Sunlight

Fiber

Space

Love

Water

Protein

Music

Exercise

Air

Soil/Nutrients

Sleep

Chips



# Answers for Self Check

Circle all the words that a plant needs to live. Choose 5.

Sunlight

Love

Music

Soil/Nutrients

Fiber

Water

Exercise

Sleep

Space

Protein

Air

Chips

