



Lesson 9: Activity Worksheet

Plant Parts

foodliteracycenter.org/lesson9

Activity Overview

Students will identify various plants, tell the difference between fruits and vegetables, and learn the plant parts.

Grade Level

K-6th grade

Materials

- Plant parts diagram
- Plant parts label
- Fruit & vegetable photo cards
- Scissors
- Tape or glue

Instructions

All Grades

- Students print the Plant Parts Diagram. Cut out the labels.
- Using the diagram, ask the students, "What part of the plant is this?" Review with the students for correct answers
- Match the label to the correct part of the plant. Then, tape or glue it on the diagram.

K - 3rd Grades

- Show students the photo cards one at a time. Ask them:
 - What is this [produce] called?
 - Is it a fruit or vegetable? Why?
 - If it's not a fruit, what part of the plant is it?

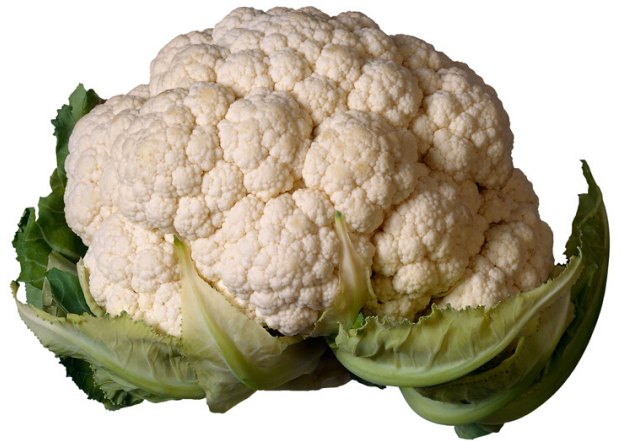
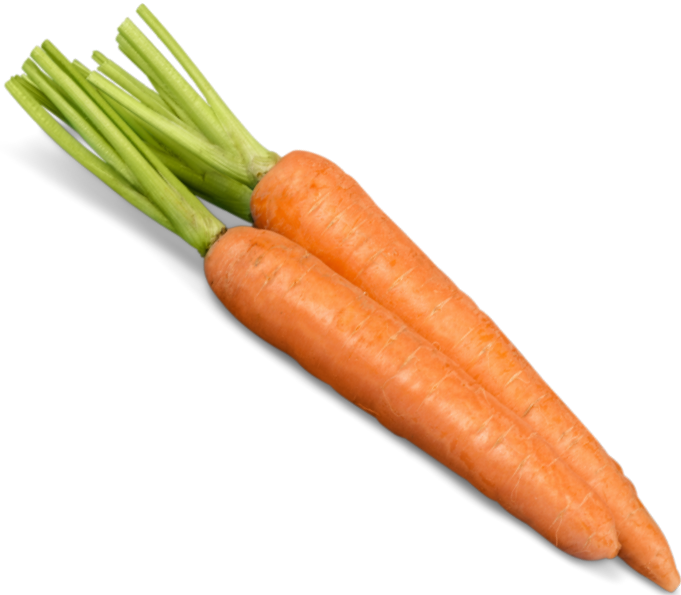
4 - 6th Grades

- Give students the set of photo cards. In 30 seconds, they must separate them into 2 different piles: vegetable & fruit.
- Review each card with them.
 - What is this [produce] called?
 - Is it in the correct pile? Why?
 - What part of the plant is it?



K - 6th Grade Activity

Plant Parts: Photo Cards, All Grades



Answer Key: Carrot = root (vegetable), Celery = stem (vegetable), Lettuce = leaf (vegetable), Lemon = fruit (fruit), Cauliflower = flower (vegetable), Sunflower Seed = seed (it's in a fruit!)



K - 6th Grade Activity

Plant Parts: Photo Cards, 4 - 6th Grades



Answer Key: Beet = root (vegetable), Broccoli = stem flower (vegetable), Tomato = fruit (fruit), Spinach = leaf (vegetable), Pumpkin Seed = seed (it's in a fruit!)



K - 6th Grade Activity

Plant Parts: Diagram

Labels: (print & cut out)

Root

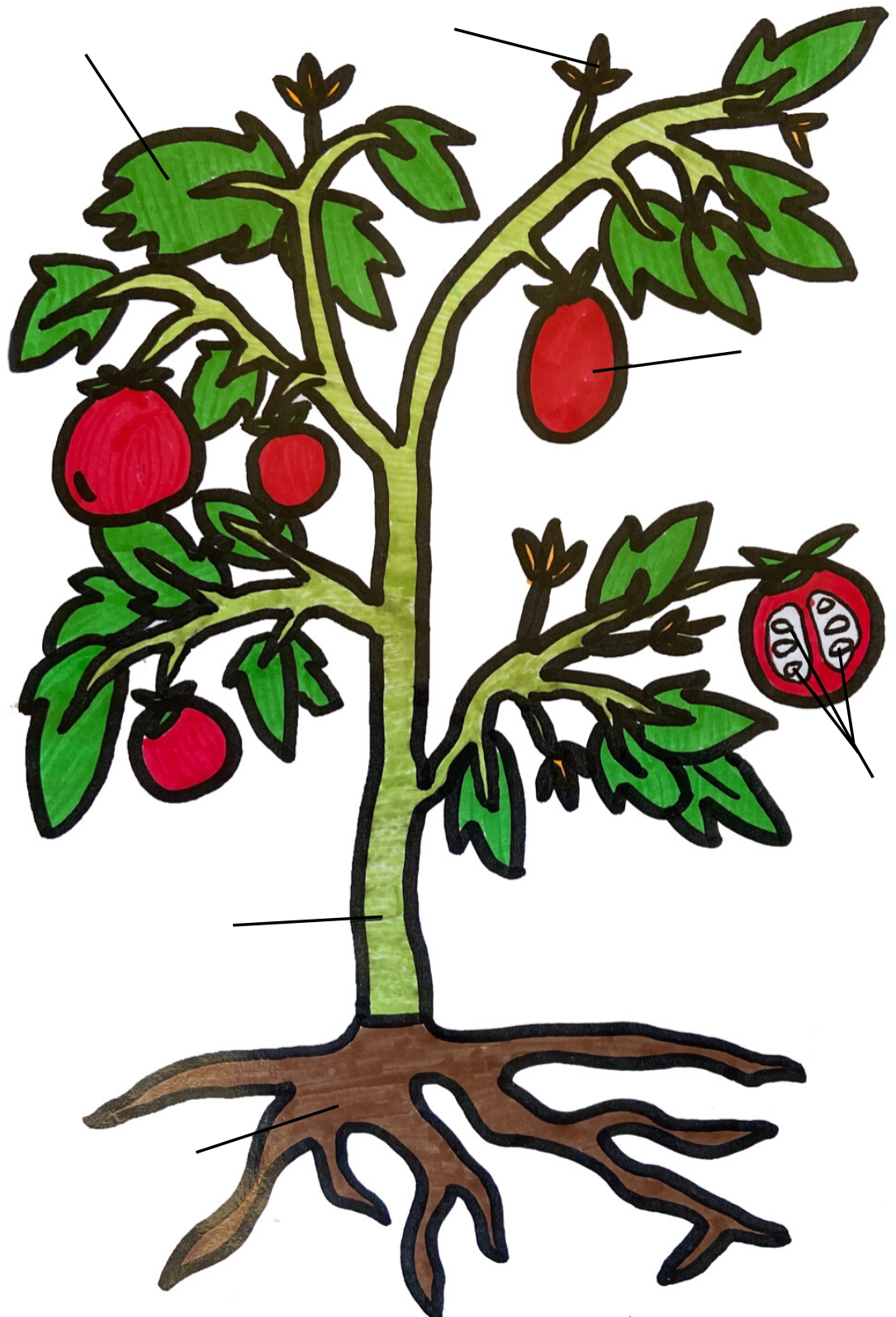
Stem

Leaf

Fruit

Seed

Flower



PARTS OF A PLANT