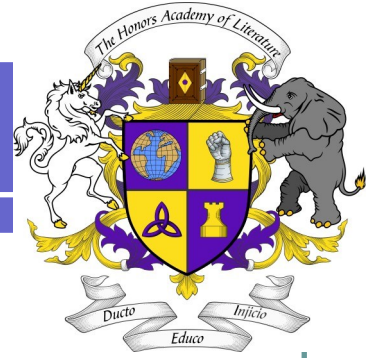


NOVEMBER 10–NOVEMBER 14

MS. CHRIS– SCIENCE AND LITERATURE ELECTIVE



HONORS ACADEMY OF LITERATURE

Next Generation Science Standards

How a Plant's Parts Help It Survive

1-LS1-1: Use materials to design a solution to a human problem by mimicking how plants and/or animals use their external body parts to help them survive, grow, and meet their needs.

LS1.A: Structure and Function: all organisms have external parts. Different animals use their body parts in different ways to see, hear, grasp objects, protect themselves, move from place to place, and seek, find, and take in food, water, and air. Plants also have different parts (roots, stems, leaves, flowers, fruits) that help them survive and grow.

LS1.D: Information Processing: Animals all have body parts that capture and convey different kinds information needed for growth and survival. Animals respond to these inputs with behaviors that help them survive. Plants also respond to some external inputs.

In-class Graded Assignments:

Wonder Journal

Class Participation

Homework:

PLANT parts

Literature:

Jack's Garden

Plant Secrets

The Curious Garden

No Monkeys, No Chocolate

Vocabulary:

Seed
Plant stem
Flower
Fruit
Leaf

Objectives and Validation

Objective: Students will be able to answer how a plant's parts help it live, grow, and make more plants

Measurement: Entries in Wonder Journal

Objective: Students will be able to explain the different parts of the plants and how they function.

Measurement: Teacher provided assessment

* See your child's Developmental Education Plan for one-on-one and small group instruction