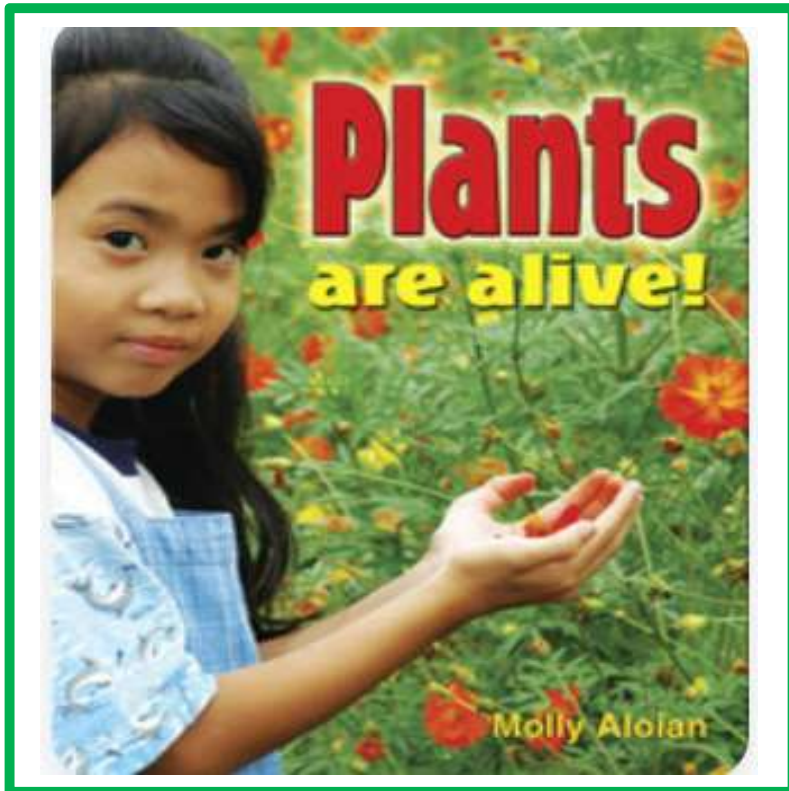


Today we are going to read: Plants are Alive!



Read pp. 4-15.

Remind students of the questions that we are answering this week:

What are the parts of a plant?

What is the function of each plant part?



Plants Are Alive!

By: [Molly Aloian](#)

Learn all about the wonders of the plant world! Discover what they need to survive, the parts of a plant, and the life cycle of plants.

5-7 **2.7**

Age Range AR Level

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Living things



There are hundreds of thousands of different kinds of plants on Earth. All plants are alive. Plants are living things.

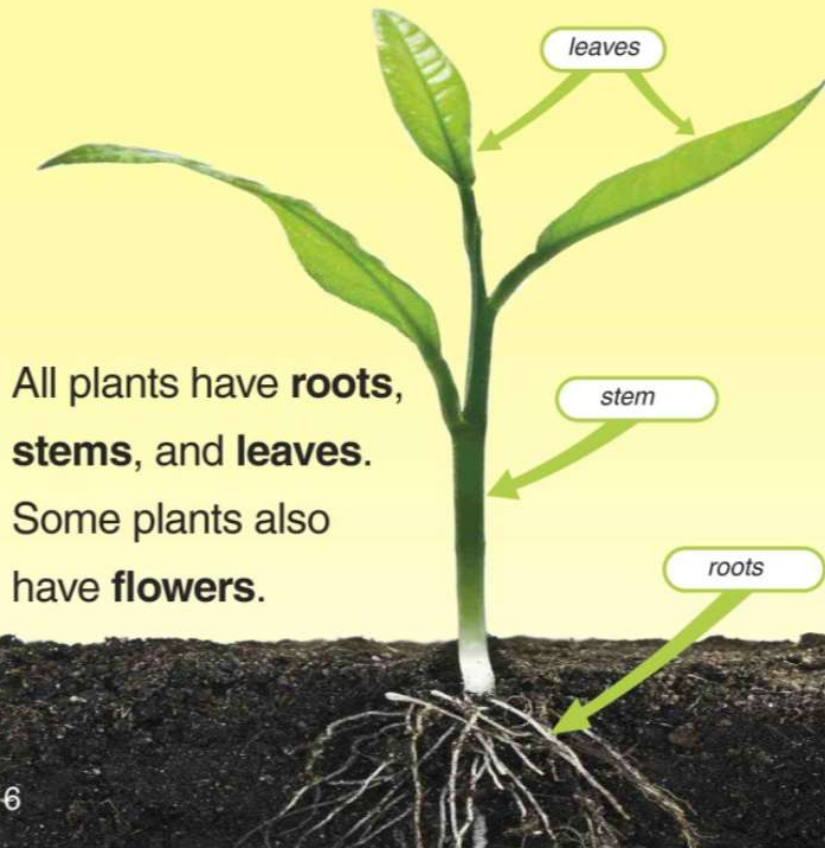
4

Like all living things, plants need food to grow and stay alive. They make their own food from air, sunlight, water, and nutrients.



5

Plant parts



All plants have **roots**, **stems**, and **leaves**.
Some plants also have **flowers**.

6

A flower is the part of a plant that makes **seeds**. Some plants make many seeds.
Other plants make just one seed.



7

The roots



A plant's roots grow under the ground and help hold the plant in the soil. Roots take in water and nutrients from soil.

8

The roots also store food for the plant.



9

The stem



A plant's stem helps hold the plant upright.
The stem holds the leaves upright, too.

10



The stem carries water and nutrients from the roots to the leaves and flowers.

11

The leaves



A plant's leaves take in sunlight.
The plant uses sunlight to make food.

12



Some plants have big leaves.
Other plants have small leaves.

13

Flowers



Many plants have flowers. Flowers are the parts of the plant that make seeds.

14



Petals are the colorful leaves of a flower.

15