

Leaves and Flowers

Week 13 — Monday | *Parts of a Plant*

Reading Time

Last week we learned about roots and stems. This week we will learn about two more plant parts. They are leaves and flowers.

Leaves are the plant's food makers. Leaves catch sunlight. They use sunlight, water, and air to make food for the plant. This is why most leaves are flat and wide. A flat leaf can catch lots of sunlight! Leaves come in many shapes. Some are round, some are pointy, and some look like needles.

Flowers have a different job. Flowers make seeds. Seeds can grow into new plants. Many flowers are bright and smell sweet. This helps them attract bees and butterflies. Attract means to bring something closer. The bees help the flowers make their seeds. Flowers come in many colors, like red, yellow, and purple.

Reading Questions

1. What is the job of a leaf?

2. What is the job of a flower?

3. What three things do leaves use to make food?

4. Why are most leaves flat and wide? Explain your thinking.

Vocabulary Grid

Write a definition or draw a picture for each word.

Leaf

Flower

Sunlight

Seed

Attract

Petal

Leaf Job or Flower Job? Sort

Read each job. Write it in the correct box.

Leaf Jobs	Flower Jobs

Jobs to sort: Catches sunlight, Makes seeds, Makes food for the plant, Attracts bees, Uses air to make food, Has colorful petals

True or False — Circle Your Answer

- ☐ 1. Leaves make food using sunlight.
- ☐ 2. Flowers make seeds for new plants.
- ☐ 3. All leaves are exactly the same shape.
- ☐ 4. Bright colors help flowers attract bees.
- ☐ 5. A flat, wide leaf can catch lots of sunlight.
- ☐ 6. Flowers make food for the plant in their petals.

Drawing Time

Draw a round leaf

Draw a pointy leaf

Draw a flower with petals

Compare: Leaves and Flowers

Question	Leaf	Flower
What is its main job?		
What colors can it be?		
Does it need sunlight for its job?		
Does it attract bees?		

Fill in the Blanks

Word Bank: leaves flowers seeds sunlight bees food

1. The _____ are the food makers of the plant.

2. Leaves catch _____ to help make food.

3. The _____ make seeds for new plants.

4. Bright petals attract _____ and butterflies.

5. New plants grow from _____.

6. Leaves use sunlight, water, and air to make _____.

Leaf and Flower Hunt

Look around your home and yard. Find these things!

Find This	Where did you find it?	Describe it
A leaf bigger than your hand		
A leaf smaller than your thumb		
A flower or a picture of a flower		
A leaf with a shape you like		

Experiment Preview

Coming Wednesday: We will collect leaves of different shapes. We will make leaf rubbings with crayons and sort our collection!

Think about it: How many different leaf shapes do you think you can find?

Write your guess and why:
