

S U B J E C T

Link

Curriculum Integration Reading Program



NE_Build & Grow

Lesson Components

BIG IDEA

The Big Idea section stimulates students' interest and gives them a wider understanding of the chapter's theme.



Contents Map

The Contents Map previews the content covered in each lesson and the subject it is related to. Content-related questions are included to pique students' curiosity and help create classroom discussion.

Warm Up

The Warm Up section prepares students for the reading passage by providing additional topic information and visual aids.

A lesson page for "Robert Schumann's Musical Bouquet". It includes a "Warm Up" section with a question about when people give flowers and a photo of a couple. A "Key Words" section features six numbered boxes with images and labels: 1. composer (hand writing), 2. wedding (wedding scene), 3. poem (poem page), 4. melody (musical notes), 5. bouquet (flowers), 6. bride (bride in wedding dress). Below are six numbered sentences for a reading exercise. The page number 20 is at the bottom left and 21 is at the bottom right.

Key Words

This section highlights the key words from the lesson with pictures and allows students to familiarize themselves with the language by using it in sentences.

Music FLOWERS

Robert Schumann's Musical Bouquet

Let's Focus
How was a flower related to Robert Schumann's most famous work?

musician during the Romantic period. He was also a romantic man. He met his wife Clara in the mid-1800s. Robert was studying piano with Clara's father. Clara was also a pianist. She was very beautiful. They fell in love and decided to get married. Robert wanted to give Clara a special wedding gift.

Robert wrote 26 songs for her. He named the 26 songs *Myrthen*. He chose this name because the myrtle flower was a symbol of love. The flower was also a symbol of Robert's love for Clara. The songs came from 26 different famous poems about love. The melodies were all romantic.

Five days before their wedding, Robert finished *Myrthen*. He played it for Clara. Each song was like a flower, and the 26 songs together were like a bouquet. It showed Robert's deep love for his new bride. *Myrthen* became his most famous work.

Words 135

Connect to Yourself
Do you think Schumann's wedding gift to his wife was romantic?

Let's Focus

Let's Focus section encourages students to think about the main idea as they read through the passage.

Connect to Yourself

This section allows students to relate ideas from the passage to their own lives or to think critically about what they have read.

Reading Comprehension

Choose the best answers.

- What is the passage mainly about?
 - Robert Schumann's piano teacher
 - Robert Schumann's wedding day
 - Robert Schumann's famous work, *Myrthen*
- Robert was born in _____.
 - Germany
 - Austria
- Robert's teacher was _____.
 - Robert's father
 - Robert himself
 - Clara's father
- Robert wrote songs for Clara based on famous _____.
 - music about love
 - poems about love
 - poems about composers
- When did Robert finish *Myrthen*?
 - on his wedding day
 - five days before his wedding
 - twenty-six days after his wedding

Write the answers.

- How many songs did Robert write for Clara? He wrote _____ songs.
- Why did Robert name his songs *Myrthen*? He named them this because the myrtle _____ is a _____ of love in Europe.

Graphic Organizer & Summary

Step 1 Write the numbers in the correct order.

- Robert and Clara decided to get married.
- Robert made 26 romantic songs called *Myrthen*.
- Robert wanted to give a special wedding gift to his bride.
- Robert played the music for Clara five days before his wedding.

Step 2 Complete the summary with the words from the box.

symbol named bride melody
composer wedding

Robert Schumann was a German _____. When Robert and his wife Clara got married, he gave her a special _____ gift. He wrote her 26 songs. He _____ the songs *Myrthen*. The myrtle flower is a _____ of love. Each song in *Myrthen* had a romantic _____. The songs showed Robert's love for his _____.

Reading Comprehension

Students' understanding of the passage is checked through a series of multiple-choice and short-answer questions. Main idea, detail, vocabulary, and inference questions are included.

Graphic Organizer & Summary

A two-step summarizing activity teaches students how to make outlines and summaries. It also gives them a chance to review what they have learned.

Chapter 1 Wrap-up

Concept Map
What did you learn from each lesson?

Flowers

- Parts of Plants
- National Flowers
- Robert Schumann's Musical Bouquet
- The Crazy Cool of Tulips

Talk about what you learned from this chapter with your partner.
"I learned that..."
"The most interesting thing was..."

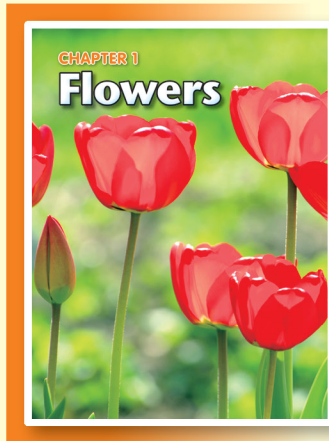
Chapter Wrap-up

After completing each chapter, the teacher and students work together to think about and write down the key points from the lessons. The students can then discuss what they learned from the chapter with a partner.

Contents

CHAPTER 1

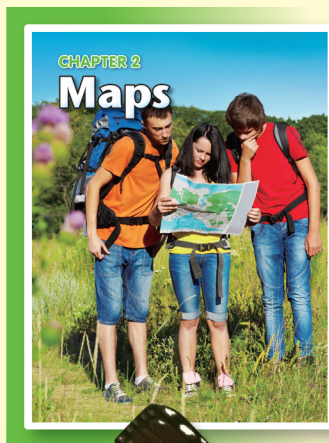
Flowers



Subject	Lesson	Title	Words	Page
Science	1	Parts of Plants	147	6
Social Studies	2	National Flowers	154	14
Music	3	Robert Schumann's Musical Bouquet	155	20
History	4	The Crazy Cost of Tulips	156	26

CHAPTER 2

Maps



Subject	Lesson	Title	Words	Page
Social Studies	5	How to Read a Map	165	32
Math	6	Descartes and the Fly	167	40
Science	7	Using Nature's Compass	150	46
History	8	Following Quilts to Freedom	178	52



CHAPTER 3

Food



Subject	Lesson	Title	Words	Page
Science & Health	9	A Balanced Diet for a Healthy Body	167	58
Social Studies	10	Jamie Oliver's School Food Revolution	153	66
Art	11	Painting Faces Made of Food	159	72
History	12	The Origins of Fruit Names	159	78

CHAPTER 4

Summer



Subject	Lesson	Title	Words	Page
Science	13	Why Do We Have Summer?	165	84
Music	14	A Midsummer Night's Dream	165	92
Science	15	The Strange Sweat of Hippos	158	98
History	16	The Invention of the Ice Cream Cone	168	104

Supplementary
Material

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Chapter 3 - Concept map	p. 117
Chapter 4 - Concept map	p. 119

CHAPTER 1

Flowers

BIG IDEA

What kinds of flowers do you know?

LESSON
1

Parts of Plants



Q What is a plant made of?

LESSON
2

National Flowers



Q What is a national flower?

Science

Social Studies

Flowers

History

Music

LESSON
4

The Crazy Cost of Tulips



Q Why were tulip prices so high in the past?

LESSON
3

Robert Schumann's Musical Bouquet



Q Do you know any songs about flowers?

Parts of Plants

Warm Up

Check the correct information about the plant in the picture.

- The flowers are colorful.
- The stems hold up the plant.
- The leaves are black.
- The roots are on the ground.

Key Words

Look at the pictures and read the words.

flower root stem
leaf seed soil

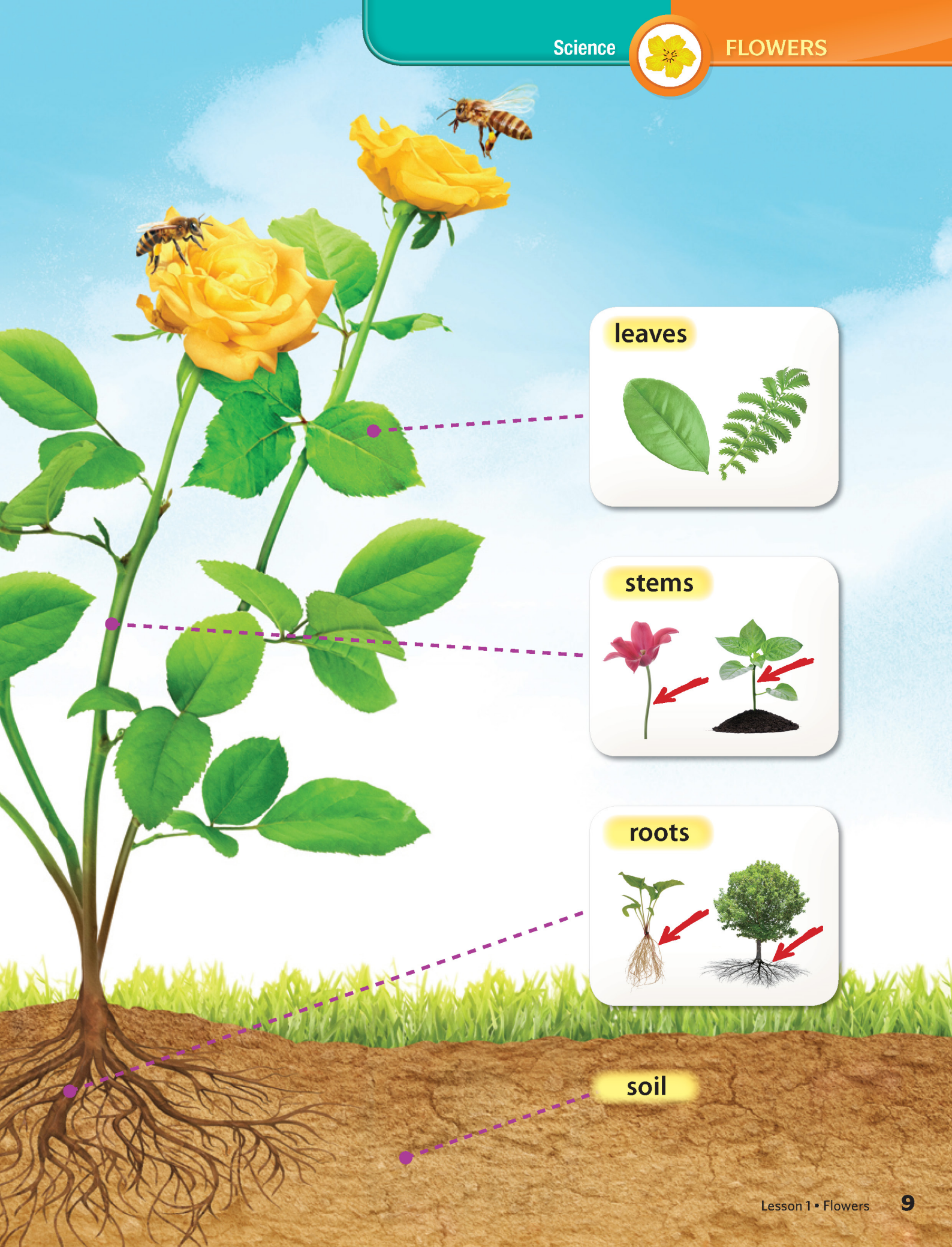


seeds



flowers





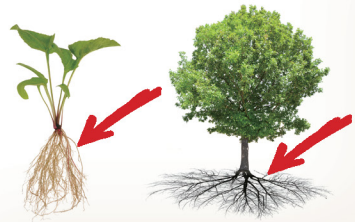
leaves



stems



roots



soil

Parts of Plants

01

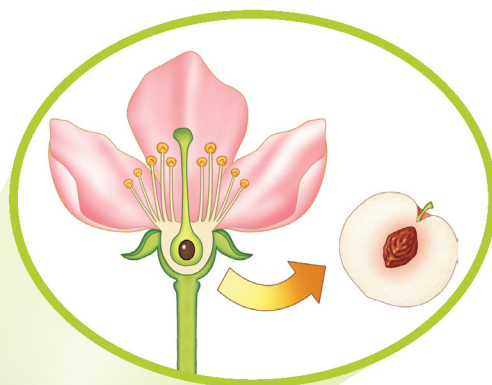


Let's Focus

What are the different parts of plants?

You can see many beautiful plants in the park. They are all different, but they have something in common. Most plants have **flowers**, **roots**, **stems**, and **leaves**. Each part helps the plant grow well.

Flowers are the most colorful parts of plants. Flowers are important because they help make new plants. Flowers make fruits and **seeds**. The seeds eventually grow into new plants.





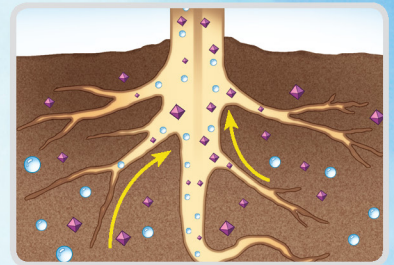
Roots grow mostly under the ground. They take in water and nutrients from the **soil**. The plants need these things to grow well. Nutrients and water travel through the roots to the stems.

Stems grow above the ground. They carry water and nutrients from the roots to the leaves. The stems also help hold the plants up. This allows them to get sunlight.

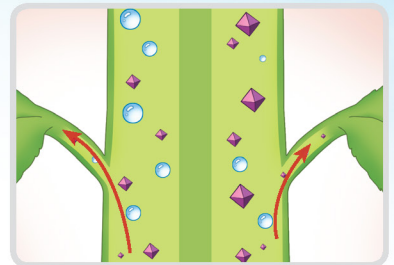
Leaves grow out from the stems. They make food for the plants. Leaves use sunlight, air, and water to make food.



Words 147



▲ a root



▲ a stem



▲ a leaf

Connect to Yourself

Have you ever grown a plant? What was it?



A Choose the best answers.

1. What is the passage mainly about?
 - a. colorful flowers
 - b. plants in the park
 - c. the parts of plants

2. Flowers are important because they help make new _____.
 - a. nutrients
 - b. plants
 - c. soil

3. Which part of plants grows mostly under the ground?
 - a. roots
 - b. stems
 - c. flowers

4. Stems carry _____ and nutrients from the roots to the leaves.
 - a. air
 - b. dirt
 - c. water

5. _____ grow out from the stems.
 - a. Seeds
 - b. Leaves
 - c. Plants

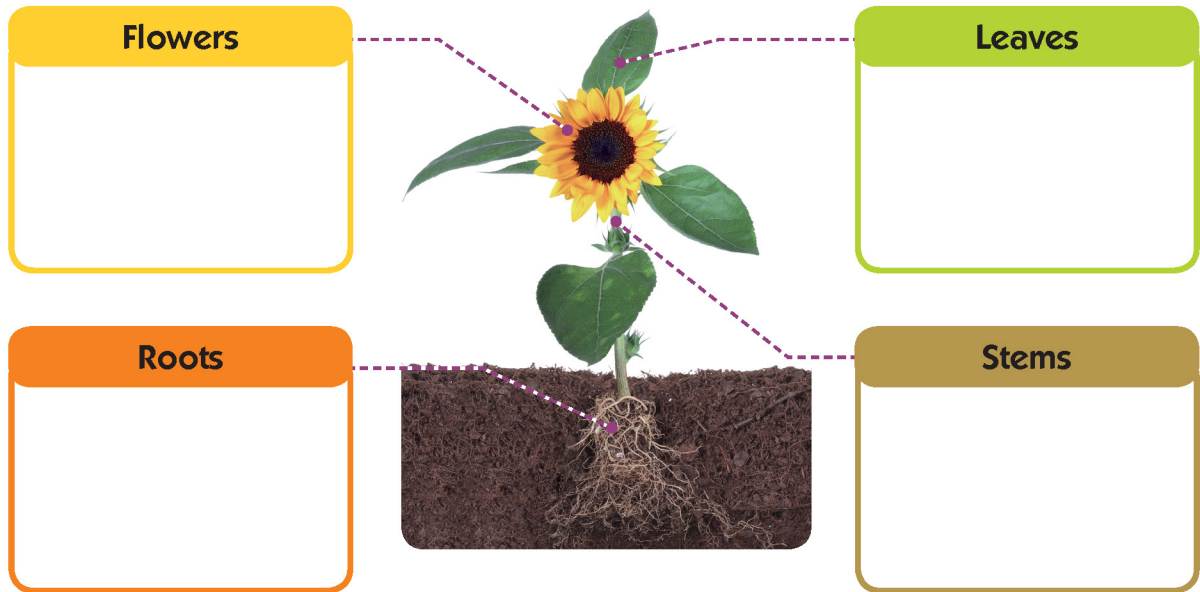
B Write the answers.

6. What are the four main parts of plants?
They are _____, roots, _____, and leaves.

7. What do leaves use to make food?
They use _____, air, and _____ to make food.

Graphic Organizer & Summary

Step 1 Write the correct information in each box.



- They make fruits and seeds.
- They carry water and nutrients to the leaves.
- They make food for the plants.
- They take in water and nutrients from the soil.

Step 2 Complete the summary with the words from the box.

soil roots water
leaves seeds flowers

Most plants have flowers, _____, stems, and leaves. _____ help make fruits and _____. Roots take in _____ and nutrients from the _____. Stems deliver them to the leaves. _____ take in sunlight to make food.