Honeybees Help Flowers



by Michelle Schaub

Level 20 K Word Count: 286*

The Big Idea

This book discusses the role honeybees play in the pollination of flowers.

Skills at a Glance

Monitor-Reading
- Discuss ideas with others

Comprehension
- Identify cause and effect

Phonics
- Vowel diphthong /ou/ (around, flowers, ground, how, without)

Word Study
- Prefixes (re- and un-)

Fluency
- Read smoothly with minimal breaks

Content Vocabulary
- flower, nectar, petal, pollinate, seed

* Numerals, vocabulary words on pages 2 and 3, and words in photo captions, labels, diagrams, and charts are not included in the word count for this book.

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How do honeybees help flowers?

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I need to know these words.

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flowers



nectar

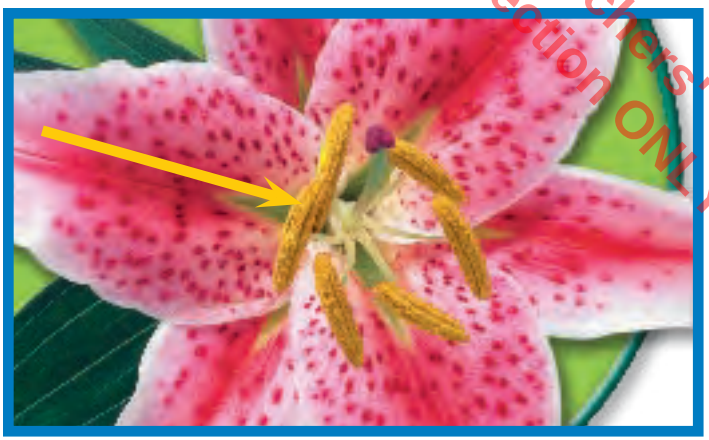


petals



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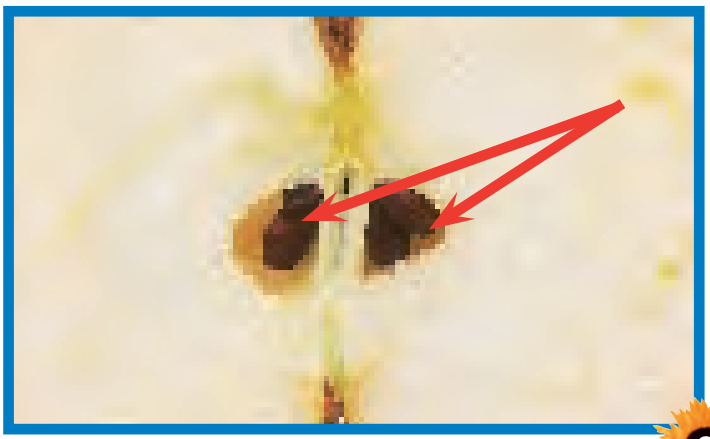
pollen



pollinates



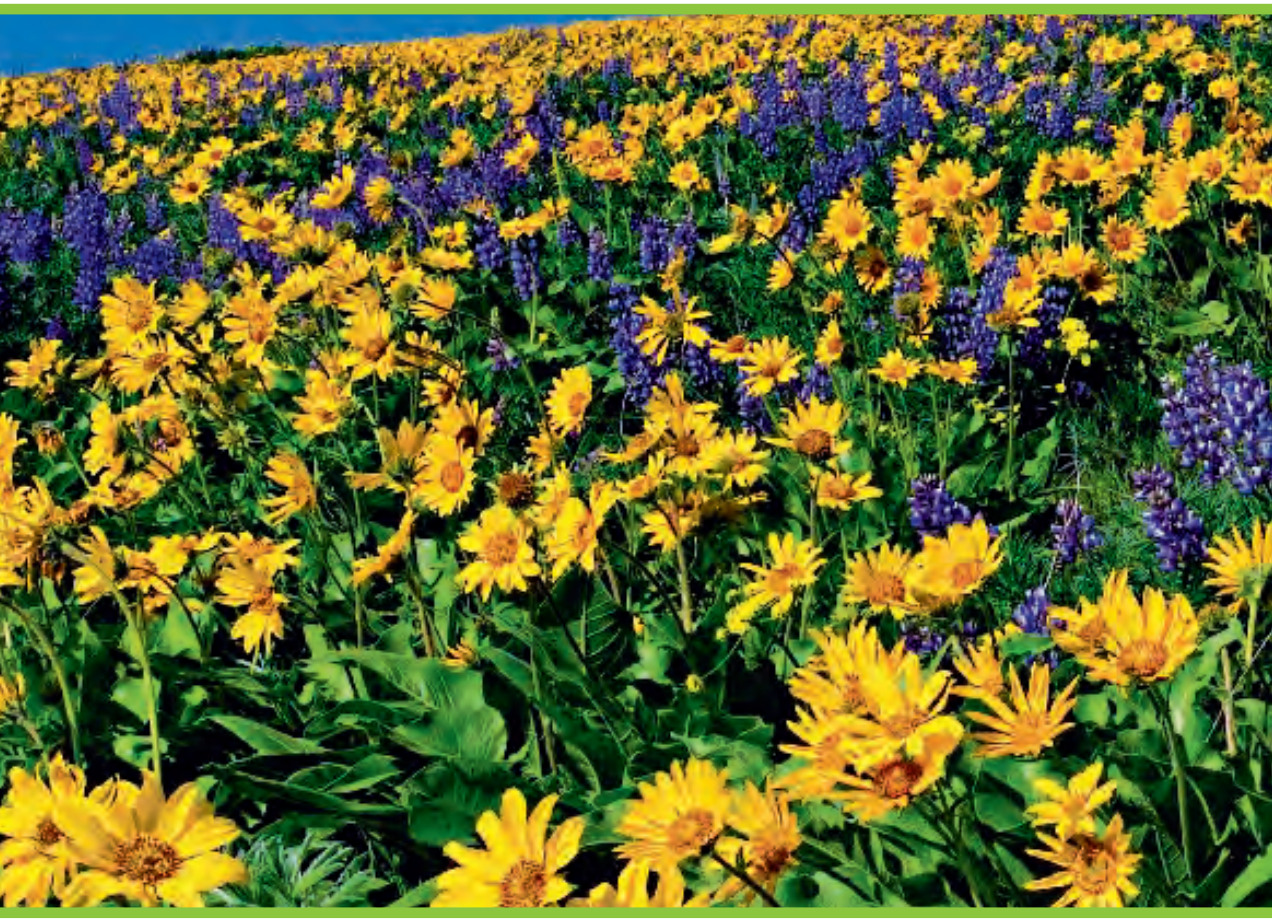
seeds



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How Do Flowers Grow?

Look at these beautiful **flowers**! Flowers come in many colors, shapes, and sizes.



▲ Flowers are pretty plants.
Some flowers bloom in the summer.

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Most flowers grow in the same way.
Most grow from **seeds**.



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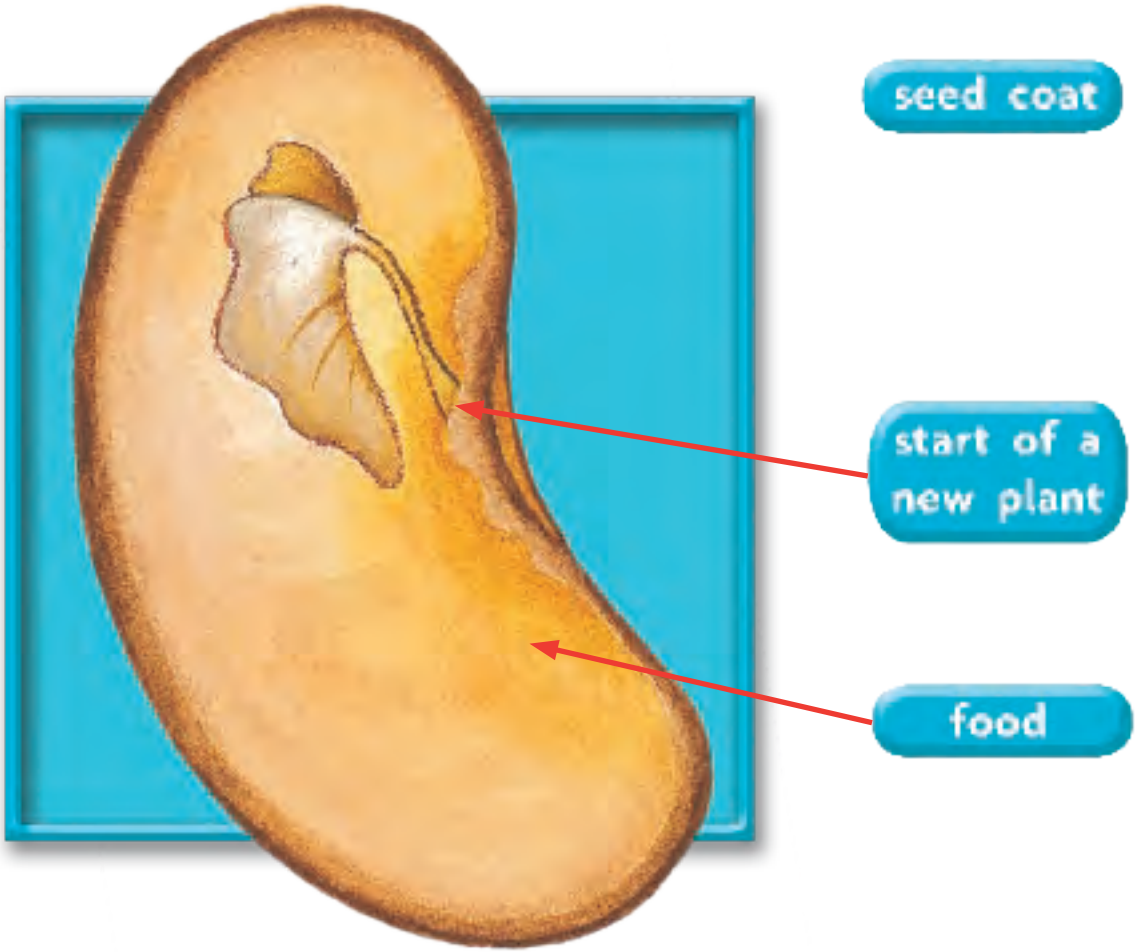
Seeds come in many colors, shapes, and sizes, too. Some seeds are inside fruits. Some seeds have hard shells.



▲ Some seeds are big. Most seeds are the size of a grain of sand.

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Seeds grow into new plants. The new plants will look like the old plants. The seeds came from the old plants!



▲ Every seed has what it needs to grow into a new plant.

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What Do Plants Need to Make New Plants?

Most plants need **pollen** to reproduce, or make new plants. A flower is one part of a plant. The flower makes pollen. Pollen looks like dust.



▲ The pollen grains of this lily are tiny.

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Most plants are unable to grow seeds from their own pollen. Plants need pollen from other plants to grow. How do plants get pollen?





▲ These plants need pollen. Each plant will get pollen from a different plant.