

Green and Growing



A plant's parts help it get what it needs to grow: light, water, and air.

Standards correlation at SundanceNewbridge.com

Before Reading

Build Background for All Learners Display the Big Book cover. Point to and read aloud the title and the author's name. Ask: **What do you think the title of this book is describing?** Then page through the Big Book. Ask: **What types of things do you think we will read about in this book?** Open up to the table of contents and read the text aloud to confirm children's predictions.

Content Vocabulary Turn to Big Book page 16. Tell children that a glossary lists important words from a book and gives their meanings. Turn to page 4 and point to the word *flowers* in bold print. Explain that all of the words in the book that are in bold print are also found in the glossary. Then use the glossary to introduce the vocabulary words and their meanings: *flower, leaf, root, seed, spine, and stem*.

English-Language Learners Review the vocabulary words with children. Then page through the Big Book and point to pictures that represent the words to support children's understanding of them.

During Reading

Comprehension Strategy: Make Connections

As you read, provide opportunities for children to make connections to the text. Encourage them to share what they know about plants. They may talk about a personal experience, information from a text they have read, or something they know from the world around them.

Share the Book and Key Concept Read aloud the Big Book all the way through. Then reread, encouraging children to join in. Use the following questions to guide comprehension, prompt discussion, and deepen understanding of the key concept.



Pages 2–5 (Discuss with children the answers to the questions on pages 2 and 5.)

Page 7 **Text Feature: Diagram**

How does this diagram help you learn about the parts of a plant?

Pages 8–15 **What job does each part of a plant have?**

Pages 11–15 **Text Feature: Labels**

What information does each label give?

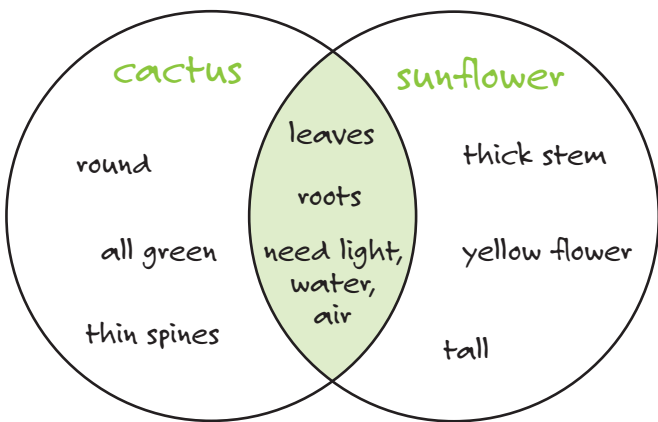
Pages 12–15 (Point out that just like the plants they come from, seeds also need light, water, and air to grow.)

Wrap up discussion about the book by eliciting the key concept from children.

After Reading

Respond to the Text Discuss with children what they know about some of the plants featured in the Big Book. Then ask them to describe plants that grow in their homes or neighborhoods.

Text Structure: Compare/Contrast Together, choose two plants from the Big Book to compare and contrast. Ask: **How are the two plants alike? How are they different?** Record children's responses in a Venn diagram.



Assessment: Written Have children draw and label a picture of a plant, including its parts (flower, stem, leaf, roots) and what it needs to grow (light, water, air).

Rereading Options

Focus on the Key Concept Discuss with children what else they know about the roots, stems, leaves, and seeds of plants. Ask: **Does that information help you understand this book better? How?**

Focus on Fluency Model reading the Big Book text frequently. If Little Books are available, encourage children to read them to a partner or on their own. Check that children pay attention to punctuation.