APPLE TREES AND THE SEASONS
Teaching Focus:
Concepts of Print:
Have students find capital letters and punctuation in a sentence. Ask students to explain the purpose for using them in a sentence.

Tips for Reading this Book with Children:

1. Read the title.
   
   Predictions – after reading the title have students make predictions about the book.

2. Take a book walk:
   
   Talk about the pictures in the book. Use the content words from the book as you take the picture walk.
   
   Have children find one or two words they know as they do a picture walk.

3. Have children find words they recognize in the text.

4. Have students read the remaining text aloud.

5. Strategy Talk – use to assist children while reading.
   
   • Get your mouth ready
   • Look at the picture
   • Think...does it make sense
   • Think...does it look right
   • Think...does it sound right
   • Chunk it – by looking for a part you know

6. Read it again.

7. Complete the activities at the end of the book.
Apple Trees and the Seasons

by Julie K. Lundgren

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www.rourkeclassroom.com
Science content editor: Kristi Lew
A former high school teacher with a background in biochemistry and more than 10 years of experience in cytogenetic laboratories, Kristi Lew specializes in taking complex scientific information and making it fun and interesting for scientists and non-scientists alike. She is the author of more than 20 science books for children and teachers.

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Apple trees change through the seasons.
In **spring**, trees sprout leaves.
Apple trees make flowers in spring, too.
Apple trees make flowers in spring, too.
In **summer**, apple trees keep growing.
Flowers begin to make **fruit** with seeds inside.
In **fall**, people pick the ripe apples.
Birds and animals eat apples, too.
Later in fall, the leaves change color and drop to the ground.
In **winter**, trees rest.
And then spring comes again.
1. What are the four seasons?
2. How do apple trees change through the seasons?
3. Do you have a favorite season? Why?
**fall (FALL):**
The season after summer when nights get longer, days are cooler, and tree leaves drop.

**flowers (FLOW-erz):**
Flowers contain all the parts needed for a plant to make seeds. Flowers of some plants become fruit.

**fruit (FROOT):**
After flowering, some trees make fruit. Most fruits have seeds.
spring (SPRING): The season after winter when the weather becomes warmer and plants and flowers begin to grow.

summer (SUM-er): The season after spring. It is the main growing season for plants.

winter (WIN-ter): The season after fall. It is a time when plants and trees rest and wait for spring.
Index
fall 12
flowers 6, 10
fruit 10
leaves 4, 16

seasons 3
spring 4, 6, 20
summer 8
winter 18

Websites
www.arborday.org/kids/carly
www.historyforkids.org/scienceforkids/physics/
  weather/seasons.htm
www.kidsgardening.org

About the Author
Julie K. Lundgren grew up near Lake Superior where she liked to muck about in the woods, pick berries, and expand her rock collection. Her interests led her to a degree in biology. She lives in Minnesota with her family.
Comprehension & Extension:

• Summarize:
  What happens in the summer?
  How is the summer alike and different from winter?

• Text to Self Connection:
  What is your favorite season?
  What do you like about your favorite season?

• Extension: Draw and Write
  Fold a paper to make four squares.
  Draw a season in each square and write about that season.

Sight Words I Used:
and
in
the
through

Vocabulary Check:
Use glossary words in a sentence.
Have you ever wondered about the science all around us? Plants grow and change, the Sun rises to warm the Earth, and matter changes from one form to another. Investigate Life, Physical, Earth, and Technology science topics with Rourke’s My Science Library. This library explores NSTA science standards with engaging text and colorful images to support readers from kindergarten to third grade. Are you ready to investigate?

Books in My Science Library:

Apple Trees and the Seasons
Day and Night
How Do Plants Grow?
I Use Science Tools
I Use Simple Machines
Our Sun Brings Life
Run, Swim, Fly
Science Safety Rules
Solid or Liquid?
Stop and Go, Fast and Slow: Moving Objects in Different Ways
What Is It Made Of?
Who Do I Look Like? A Book about Animal Babies