



# **Gale for Elementary**

**Lesson Plan Examples K–5**

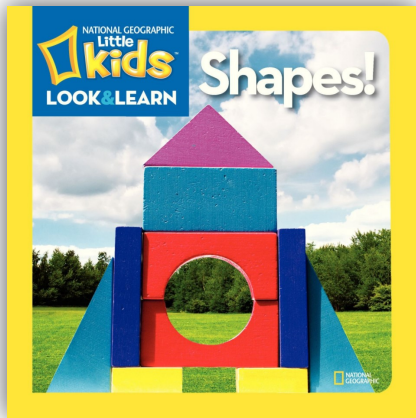
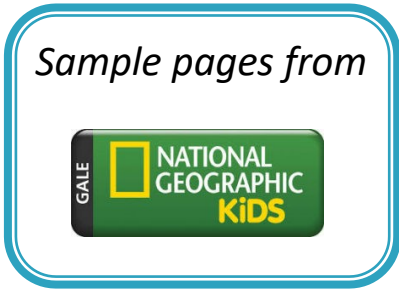


**GALE**

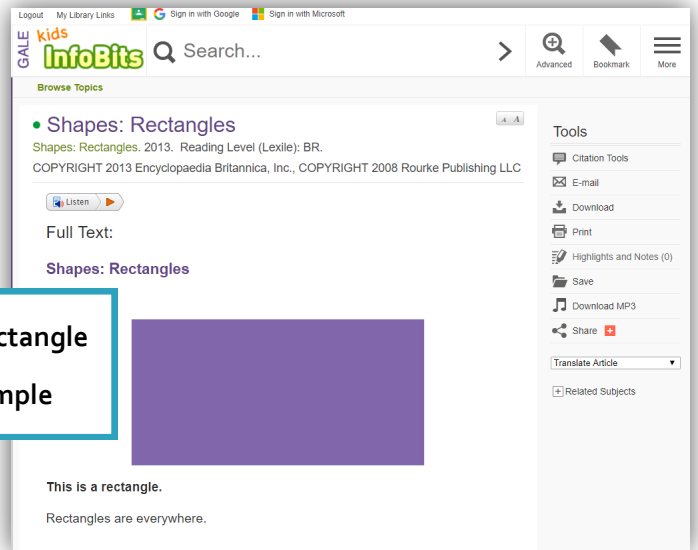
A Cengage Company

# Grades K-1

# Lesson Plan: Shapes All Around



**Shapes: Rectangle Article example**



Sample pages from



Pages 20-21

**roots** **stem** **leaves**

**YOU READ** Roots help plants absorb water and nutrients. They usually grow down into the soil and spread out wide. Spreading out helps the roots collect more water. It also holds plants in place.

**I READ** The stem carries water from the roots to the leaves. It also holds the plant up.

LEVEL 1 YOU READ I READ NATIONAL GEOGRAPHIC KIDS

# Plants

BE A MAY GEO KIDS SUPER READER SEE BACK COVER FOR DETAILS

Kathryn W.

Pages 36-37

bean plant

**YOU READ** Once a plant has new pollen, it can create seeds. That's why, without bees and other pollinators (POLL-ih-NAY-torz), it would be hard for some plants to grow. They are an important part of plants' life cycles.

**I READ** Now the plant loses its flowers. New seeds grow, and the cycle starts over!

EXPLORE my world NATIONAL GEOGRAPHIC KIDS

# A Tree Grows Up

Marié Ferguson Delano

LEVEL 1 NATIONAL GEOGRAPHIC KIDS

# Seed to Plant

BE A NATIONAL GEOGRAPHIC SUPER READER SEE BACK COVER FOR DETAILS

Kristin Baird Rattini

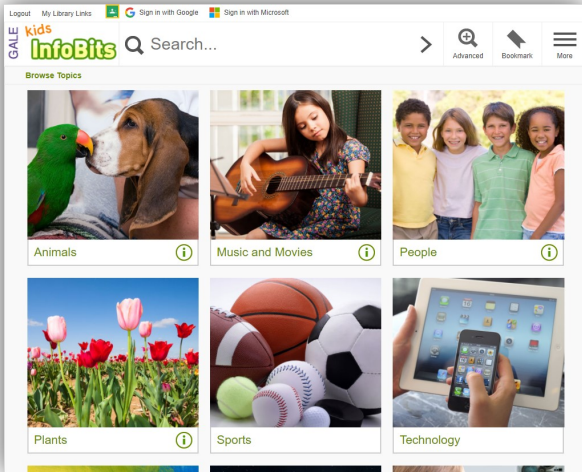
## 30 COOL THINGS ABOUT RAIN FORESTS

BY ALBERT REIFERS

- 1. **THE AMAZON RAIN FOREST** IS SO BIG THAT IT'S HARD TO MEASURE. IT'S ABOUT AS BIG AS THE UNITED STATES.
- 2. **THE TROPICAL RAIN FOREST** IS THE MOST BIODIVERSE ECOSYSTEM ON EARTH. IT HAS MORE THAN 100,000 SPECIES OF PLANTS AND ANIMALS.
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WIN THE BOOK! \$5,000 PRIZE

# Lesson Plan: Jack's Beans



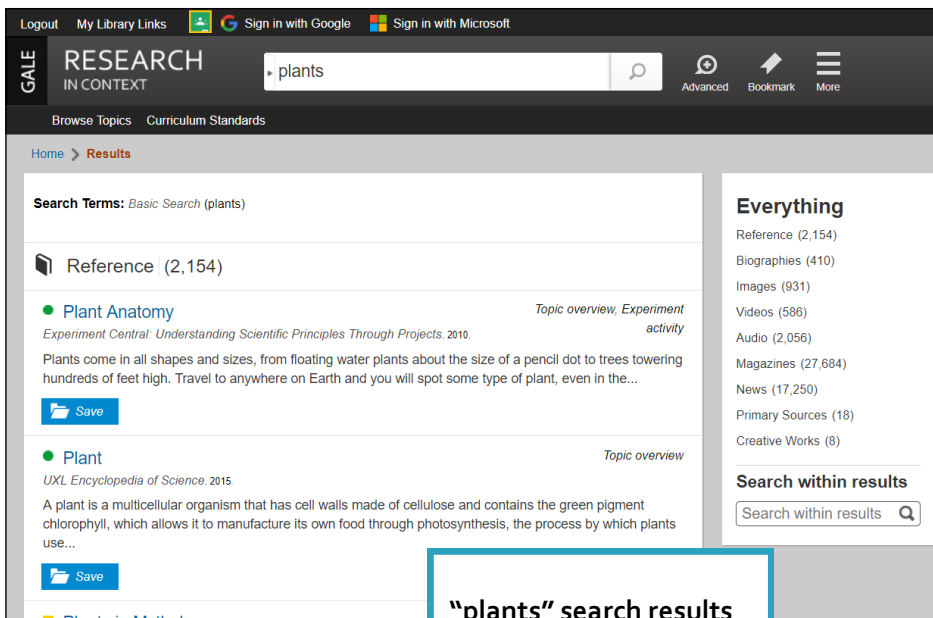
**What is a Plant Video (1:26)**



**The Plant Kingdom video (1:08)**



Research in Context is geared to grade levels 6–8; however, it can be integrated into 5th grade to challenge advanced students.



**"plants" search results**

**EXPERIMENT 2**

**Water Uptake: How do different plants differ in their water needs?**

**Purpose/Hypothesis**

The amount of water plants need to live depends upon the type of plant. Different plants take in different amount of water at various times. Some plants need a constant supply of water and cannot survive in extremely dry soil. Other plants take in their water in spurts, drying out before they need more water.

In this experiment, you will be measuring how different plants take in water through its roots. You will use a form of potometer, which can measure the rate of water uptake. The main reason for water uptake by a plant is transpiration. You will test young plants with different size leaves: One has broader, larger leaves relative to the other plant, which has small little leaves. When testing different plants, you will need to try and keep the plants as similar as possible, in both size and leaves.

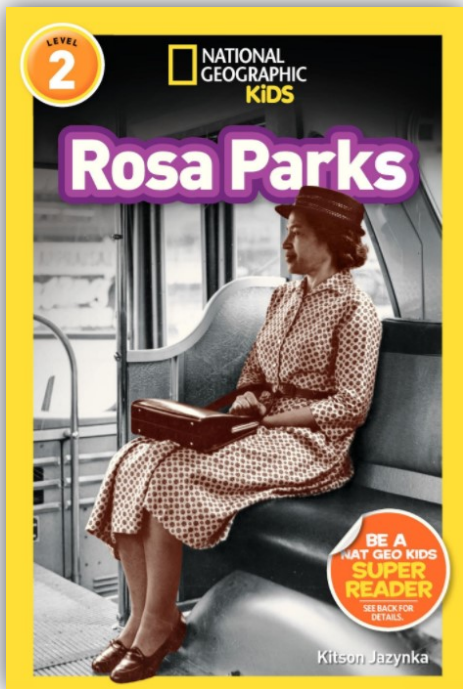
To begin this experiment, use what you know about plant anatomy to make an educated guess about how the different plants will take up water. This educated guess, or prediction, is your hypothesis. A hypothesis should explain these things:

- the topic of the experiment
- the variable you will change

A h

**Sample Experiment**  
From the article "Plant Anatomy"

Sample pages from



### Growing Up

Rosa Parks was born as Rosa Louise McCauley on February 4, 1913, in Tuskegee, Alabama.

She lived on a farm with her parents and grandparents. She was a small, quiet girl. She loved to read nursery rhymes and fairy tales like "Little Red Riding Hood." She also helped take care of her little brother, Sylvester.




an early portrait of Rosa

Pages 10-11

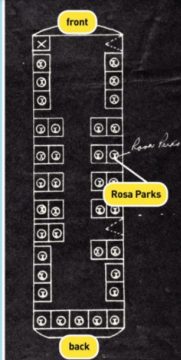
### A Seat on the Bus

On the night of December 1, 1955, Parks took the bus home after work. She sat down in a seat in the middle of the bus.

After a few stops, the bus grew crowded. The driver asked Parks to stand so a white man could sit. She thought about the unfairness she'd faced all her life. She felt she had as much right to sit in the seat as anyone else, no matter the color of her skin.



Parks riding a bus in Montgomery



This diagram of a bus shows where Parks was sitting on the night of December 1, 1955.

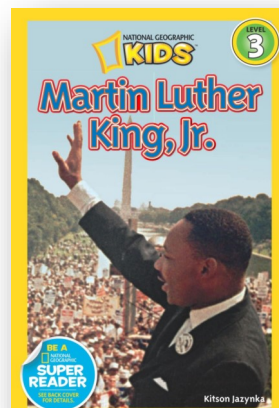
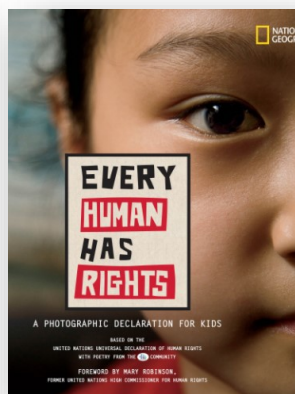
Pages 18-19

### 7 COOL FACTS About Rosa Parks

- IF YOU NEED A RIDE**  
Corner To Anderson's Chapel At 256 Page Ave. Play Time Between 6:00AM - 6:00PM. RICHMOND, VA
- Parks was not the first black person to refuse to give up a seat on a bus, but her actions sparked the famous bus boycott that helped change unfair laws.
- Today a statue of Parks stands in the U.S. Capitol Building in Washington.
- When Parks died in 2005, bus drivers in Montgomery and Detroit honored her by reserving their front seats.
- In Montgomery, Alabama, you can visit the bus stop where police arrested Parks.
- Many people call Parks the Mother of the Civil Rights Movement.

Pages 26-27

Other titles



# Lesson Plan: What if You Were Rosa Parks?

Sample pages from



The screenshot shows the GALE kids InfoBits search interface. At the top, there are navigation links for 'Logout', 'My Library Links', 'Sign in with Google', and 'Sign in with Microsoft'. The search bar contains the text '"Parks, Rosa"'. Below the search bar, there are options for 'Advanced', 'Bookmark', and 'More'. The main content area displays search results for 'Parks, Rosa'. It includes a 'Browse Topics' section with 'Home > Parks, Rosa'. The search terms are 'Topic Search (Parks, Rosa)'. There are three biography results listed, each with a 'Save' button. The first result is 'Rosa Parks' from 'Kids InfoBits 2017' with a word count of 764. The second result is 'Rosa Parks' from 'Kids InfoBits 2017' with a word count of 394. The third result is 'Rosa Parks' from 'First Facts About American Heroes 1996' with a word count of 294. There are also four picture results shown at the bottom. On the right side, there is a 'Content Types' sidebar with categories: Biographies (6), Pictures (4), Magazines (54), and News (34). Below this is a 'Search within results' section with a search input field.

Search Results for  
Parks, Rosa

## Rosa Parks Fast Facts

CNN Wire. (July 26, 2013) Reading Level (Lexile): 1290.  
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### Full Text:

Byline: CNN Library

(CNN) -- Here's a look at the life of **Rosa Parks**, considered the mother of the civil rights movement.

Personal: Birth date: February 4, 1913

Birthplace: Tuskegee, Alabama

Birth name: Rosa Louise McCauley

Father: James McCauley, a carpenter

Mother: Leona (Edwards) McCauley, a teacher

Marriage: Raymond Parks (1932-1977, his death)

Other Facts: She attended the private all-black Montgomery Industrial School for Girls in Pine Level, Alabama, and the Alabama State Teachers College high school, which is now Alabama State University.

Timeline: 1930-1955 - Works several jobs as housekeeper, seamstress,

The tools sidebar includes the following options: Citation Tools, E-mail, Download, Print, Highlights and Notes (0), Save, Download MP3, Share, Translate Article (dropdown menu), and Related Subjects.

Sample Article

