

POLLINATORS

Lesson Plan

Attractive Flowers

Lesson Plan for *Bees*

Grade 2

Objective

To help students explore how a flower's appearance can help it attract bees.

Things Needed

- *Bees* book
- Access to the “Bees” web page on the Pop! website:
<https://popbooksonline.com/pollinators/bees>
- Printer
- Pencils, colored pencils, crayons, and/or markers

Before the Activity

Open the “Bees” web page in your internet browser. Pull up the “Activities” tab and click on the Drawing activity. Print two copies of this activity for each student. Then select the “Learn More” tab.

Activity

Read Chapter 2 (“Bee Bodies”) of *Bees* out loud as a class. This chapter describes how bees help pollinate flowers. It mentions bees’ compound eyes and how they see color. Pull up the “Learn More” tab on the “Bees” web page. Choose a volunteer to read the caption. Then ask the following questions:

- What did the book say about how bees use sight to look for nectar? (Answer: Bees can see colors humans cannot. Many flowers have these colors near their nectar.)
- What did the caption on the web page say about the flowers bees pollinate? (Answer: The flowers open during the day. They are symmetrical, or the same on both sides. They have places for bees to land. They are often blue, purple, or yellow. They have a sweet or minty scent.)



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Pass out the Drawing activity, giving each student two copies. Ask each student to design one flower that will attract lots of bees and one flower that will not. Students can use the information from the book and the website to plan each flower's shape and color. Give the students several minutes to finish their drawings. Then, have each student come to the front of the class and present the two flowers. The other students should guess which flower will attract more bees. After all students have presented their flowers, hang the drawings on the classroom wall for everyone to enjoy.

Evaluation

Could students answer the questions about how flowers attract bees? Could they identify which flowers would attract more bees?

Standards

This lesson plan may be used to address the Common Core State Standards' reading standards for informational texts, grade 2 (RI 2.1), and the National Science Education Standards' Content Standard C, grades K–4.

