



Flying High

Introduction

Thousands of bees come and go from the bee hive each day as depicted in the book, *In the Trees, Honey Bees*. Invite students to make a "bee" mobile that highlights this activity. As they do, students will be reminded how individual behaviors affect the survival of the entire colony.

Materials Needed

- ◆ Wire hangers
- ◆ String, scissors, hole punch
- ◆ Paper
- ◆ Pencils, markers, crayons

Key Concepts

- ◆ The adaptation of flight helps bees survive in their environment.
- ◆ The colony's survival depends on the collective efforts of each member of the colony.

For standards correlation please see our website.

Procedure

1. Pass out paper and drawing supplies.
2. Have students draw five bees.
3. Cut bees out, leaving space for a hole at the top. Punch a hole at the top of each bee.
4. Provide students with five strings of different lengths.
5. Create the mobile by tying one end of the string to the hanger and the other to the bee until all five bees are hanging from the hanger as if they were flying.

Nature Connections

- ◆ Bees use their wings for other purposes besides flying. After reading *In the Trees, Honey Bees* have students explain each of the different uses and their purposes.
- ◆ Create a maze in the shape of a honeycomb cell. Have the student help a bee get back to its hive.

Additional Resources

Young Beekeeper Program

<http://honeybeepreservation.org/activities/youngbeekeeperprogram/>

Bee aMazed

<http://www.longwoodgardens.org/BeeAmazed.html>

Haagen-Dazs - Help the Honey Bees

<http://www.helpthehoneybees.com/>

Bee Buddies Program

<http://honeybeepreservation.org/activities/kidsandbees/>

