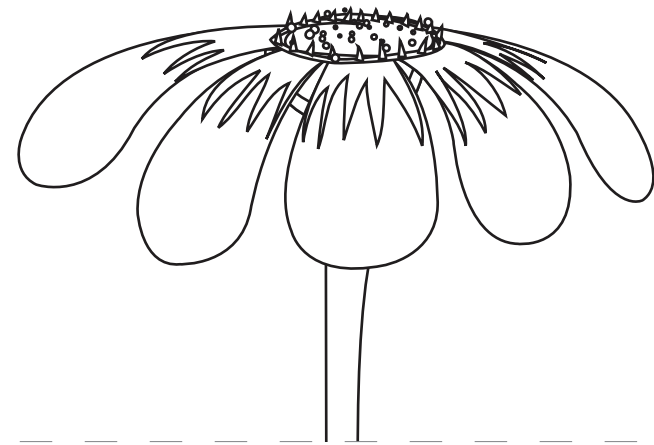
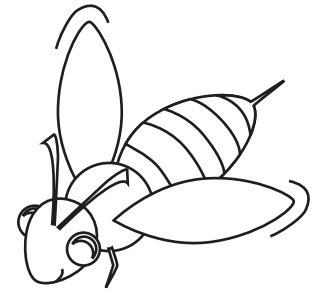


How Bees Make Honey

A book by

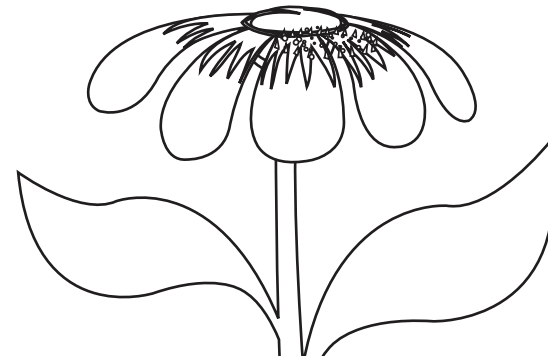
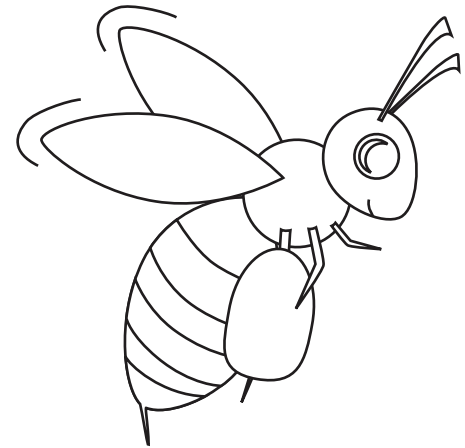
Bees make honey
from **nectar**.



Bees use their
proboscis to suck
nectar from flowers.



Bees store the nectar
in their **honey sacs**
and take it back to
the beehive.





At the hive, the bees **transform** the nectar so that it can become honey.



Bees build a **honeycomb** in their hive to store the nectar.



Bees in the hive fan their wings over the honeycomb to **evaporate** most of the water from the nectar.



Bees cover the cells with wax, and the thick nectar inside **ages** the honey.

[The **proboscis** (*pronounced pro-BOS-kis*) is a bee's long tube-like tongue.]

[**Nectar** (*pronounced NEK-ter*) is a sweet liquid in the center of many flowers.]

[**Transform** means to change one thing into something else. Here, the bees change the sugar in the nectar into a simpler form of sugar.]

[A **honey sac** is a special bee stomach that holds the nectar.]

[When water **evaporates**, it changes from a liquid form to a gas form.]

[A **honeycomb** is a structure made of thousands of six-sided wax cells, or spaces, to store honey, pollen and bee eggs.]

A few good books about **bees**

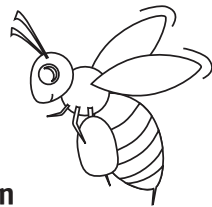
The Beautiful Bee Book by Sue Unstead

The Honey Makers by Gail Gibbons

Honeybees: Jump into Science by Deborah Heiligman

The Life and Times of the Honeybee by Charles Micucci

Find lots of **children's book lists** at ReadingRockets.org



[When honey **ages**, it isn't getting old! It's turning into the best honey it can be until bees are ready to eat it.]

