Honeybees





A honeybee is an insect with four wings, six legs, and a furry body.



Honeybees are one of the most common kinds of bees. They live in hives. Bees lay eggs, store food and make honey inside their hive.



Honeybees live in the wild, but they can also live in hives made by people, like this one. This is called a hive box.



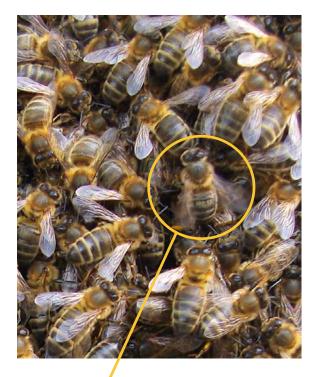
There are three kinds of bees, queens, drones and workers. Queens make all the babies and drones help the queen make



Worker bees get nectar from flowers. Bees use nectar to make honey. Worker bees have to visit over two million flowers to make just one pound of honey!



Worker bees also get pollen from flowers. Bees spread pollen from flower to flower which helps them grow.



dancing bee

Bees help each other find pollen and nectar by doing a dance in their hive.

The bees listen to the dance with tiny hairs on their heads.



Honeybees live short lives, but the work they do is very important. We can thank bees for helping our plants make food and for their sweet honey! The Mustard Seed Books project uses an open-source, Wikipedia-type strategy, leveraging public expertise to create and refine a set of high-quality books that support early reading development. All of the books and pictures are covered by the Creative Commons License (<u>http://creativecommons.org/licenses/by-nc-sa/3.0/</u>) and are free to print, distribute, and modify for personal or educational use. The books are available at <u>www.mustardseedbooks.org</u>. New titles appear on a regular basis.

There is a blog post on the website so that we can receive and discuss feedback on the books. These books have been revised a number of times, but we'd love to keep improving them. Any feedback is welcome. We also welcome photos or ideas for new books.

Photos for these books come primarily from Flickr (<u>www.flickr.com</u>) and the Morgue File (<u>www.morguefile.com</u>). Both sites are great resources for high-quality publicly accessible photos and for aspiring photographers looking to share their work. All photographs are covered by the Creative Commons License (<u>http://creativecommons.org/licenses/by-nc-sa/3.0/</u>).

Photo credits:

Cover: Antonio Machado; page 1: "Kunihiko N."; page 2: Angie Shyrigh; page 3: Susy Morris; page 4: "dni777"; page 5: Stavros Markopoulos; page 6: Allan Hack, Joan Grifols; page 7: Max Westby; page 8: "October Man"