

Buzzing About Bees

Learn about one of our most industrious insect neighbors.

Bee Facts:

- There are over 20,000 different species of bees that can be found in almost every place in the world. Antarctica is the only continent without bees.
- Bees live in large groups called “colonies.” In the colony there is a queen, workers and drones. Both the queen and worker bees are female however only the queen reproduces. The queen bee lays the eggs while the worker bees collect the food, clean the hive, and take care of the queen’s offspring. The drones are male and their only job is to mate with the queen to create more bees.
- Honey Bees eat and collect nectar and pollen from flowers. The collected nectar and pollen is used to make honey. The honey feeds the colony.
- Bees are tiny but mighty! They can fly at 25km per hour and beat their wings 200 times per second. The buzz of the bee is created by the beating of their wings. The faster the wing beat, the higher pitched the buzz.
- The buzz has an important purpose! The vibrations from the wings will cause pollen from the flowers to shake onto the bee. Some of this pollen will be collected for food but some will be carried to surrounding flowers and help pollinate them.

Activity: Help the Honeybee get back to the hive!

