

**Packet A**

**Writing U4 W1 D2**

**Focus on Second/ 2nd Grade for ME | Boston Public Schools Department of Early Childhood P-2/  
Maine Department of Education**

## Chapter 1



A bee is an insect.  
Like all insects, it has  
six legs. It has a body  
made up of three parts.



It has two pairs of wings.  
**Buzz, buzz, buzz!**  
A bee beats its wings  
so fast it makes  
a buzzing sound.





Let's **ZOOM** in close.

A bee has  
a hairy body  
and face.



It has two  
big eyes  
and three  
little ones.

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It has a  
very, very  
long tongue.



On its back legs,  
there are little  
baskets to  
collect **pollen**.

All these features  
help a bee do its job.

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**Packet B**

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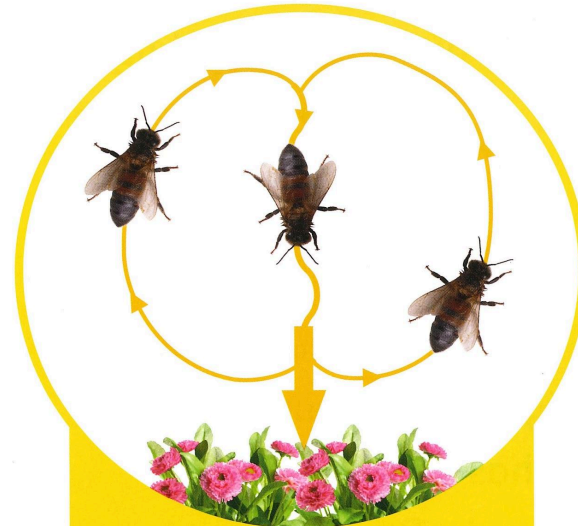


Bees are great dancers.  
They dance to tell  
other bees the news.



### Round dance

A bee dances in a circle.  
This means there is  
food close by.



### Waggle dance

A bee dances  
in a figure 8 shape.  
There is a **waggle**  
in the middle.  
It tells the other bees  
the way to the nectar.

## Chapter 3



The honeybee lives in a big family group. Each bee has its own special job to do. Beekeepers provide a home for the bees called a beehive. They can keep their bees safe and collect the honey.

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Beekeepers always leave enough honey for the bees to eat.



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The biggest bee of all is the mother bee, called the Queen. Her job is to lay eggs. Next in size are the drones, the male bees. All the rest of the bees are females, called the worker bees.



The worker bees are busy night and day. Some feed pollen to the baby bees (larvae). Some look after the Queen, feeding and grooming her. They make a special food called royal jelly for the Queen.

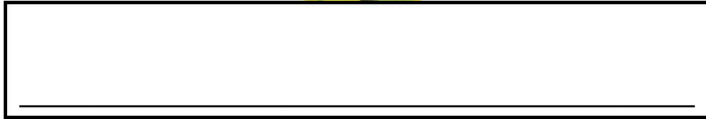


Other workers guard the nest, keep it clean, and build new cells. Many workers fly out of the hive to find nectar and pollen.

Wild honeybees can build their nests in a hollow tree, in a cave, or under a roof. They build a nest with wax cells. They make honey and store it for the winter. There are now fewer bees in the wild. This is sad news.



Chapter 4



Not all bees live in big groups like the honeybee. Some bees live alone and build their own special nests.



Some bees build their nests in a crack in a wall or a hole in the ground. They lay their eggs and leave them to hatch.

Some bees build unusual nests.  
If you see a mound of soil on the grass, it could be the door to the nest of a lawn bee.



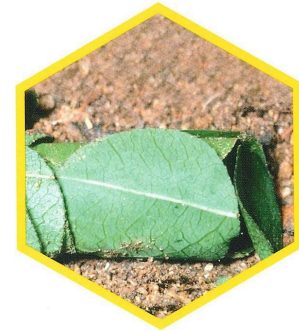
A carpenter bee chews a hole in wood to make its nest.

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Look out for neat round holes in a leaf. A leafcutter bee may have made them.

It builds a nest like a tube out of leaves and cuts a circle for a lid.



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One of the first bees you will see in spring is the bumblebee. They are hairy and striped, and are bigger than honeybees.

Bumblebees live in small family groups. They live in nests in the ground or in piles of dead leaves.

