



What Lily Gets from Bee

And Other Pollination Facts



by Ellen Lawrence

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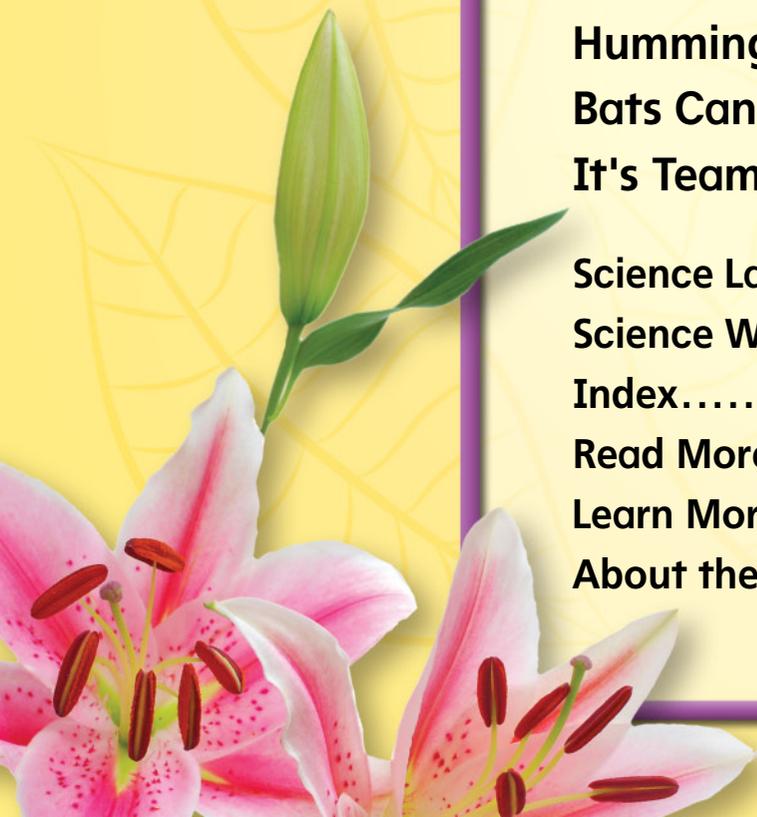
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An Important Visitor

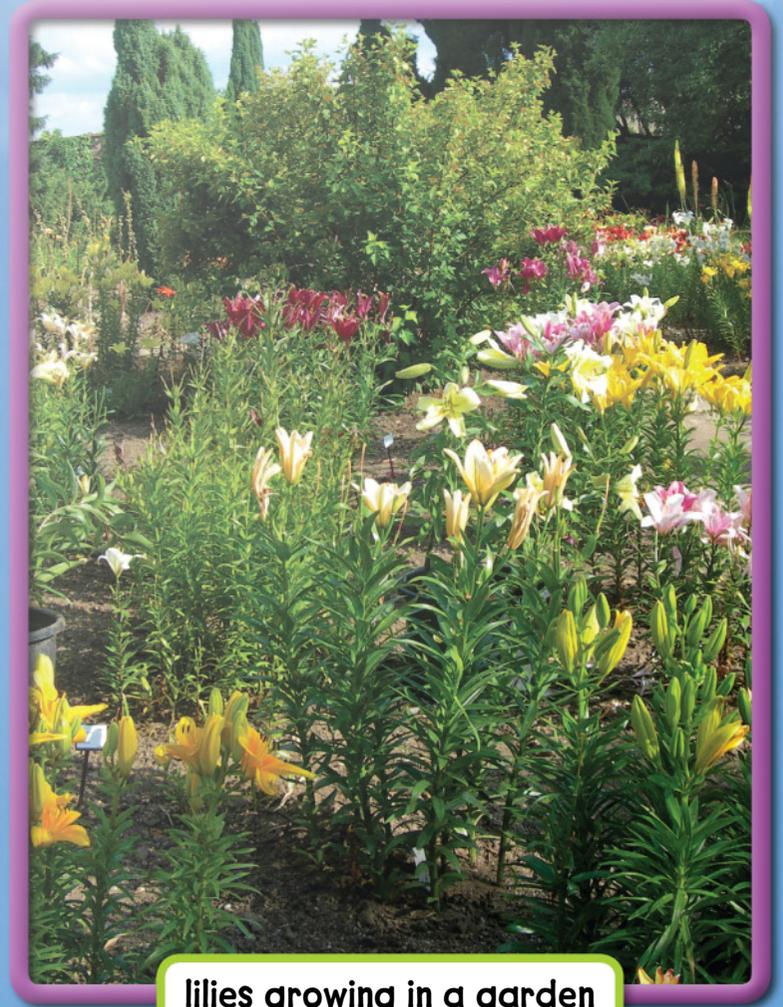
It is a sunny, summer morning.

Pink, yellow, and orange lily flowers are growing in a garden.

Summer is the time of year when lilies make seeds—but they need help.

Luckily, a small helper arrives.

A honeybee lands on one of the lily flowers and crawls inside.



lilies growing in a garden

Why do you think the honeybee is visiting the lily flower?

honeybee

A seed is the part of a flower that can grow into a new plant. Each flower on a lily plant makes hundreds of seeds.

lily flower

A Sweet Treat for Honeybee

Inside the lily, the bee drinks nectar.

It is a sweet liquid that flowers make.

Lilies also make a colored dust called **pollen**.

Pollen comes from a part of the flower called the **anthers**.

As the bee looks for nectar inside the flower, some pollen sticks to its furry body.

What do you think the honeybee will do when it has finished drinking nectar from the lily flower?





anther

pollen

Honeybees carry some of the nectar they drink back to their **hive**. There, they turn the nectar into honey. They eat the honey in winter when there are no flowers around.

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Learn More Online

To learn more about pollination, visit
www.bearportpublishing.com/Plant-ology

About the Author

Ellen Lawrence lives in the United Kingdom. Her favorite books to write are those about nature and animals. In fact, the first book Ellen bought for herself, when she was six years old, was the story of a gorilla named Patty Cake that was born in New York's Central Park Zoo.

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Everyone knows that plants grow from seeds. Before plants can make seeds, however, something special needs to happen. Look inside to find out about this special event and the role that bees and other animals play in it.

Amazing Plant Bodies
Tiny to Gigantic

Cooking with Sunshine
How Plants Make Food

Freaky Plant Facts
Extreme Greens

From Bird Poop to Wind
How Seeds Get Around

Meat-Eating Plants
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Poison Petals
Don't Eat!

Prickly Plants
Stuck!

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