

BACKYARD ECOSYSTEM

POLLINATION

Grades K-3

A
SCIENCE @ HOME
ACTIVITY



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Parent Resources for Pollination

Goals of this lesson:

- Student will read facts about pollination
- Student will identify pollinators

For Additional Information cut and paste the links into your browser

Pollination for Kids

<https://youtu.be/CUPzbTuJlqc>

Like Fruit? Thank a Bee!

<https://www.youtube.com/watch?v=txv2k7OoY7U>

Story Time Selection:

Mariana Becomes a Butterfly—this story shows how one girl solves a pollination problem.

Pollination

In the last lesson we learned about the parts of the flower and how each part of the flower has a special job.

- Flowers make pollen.
- Pollen is a fine yellow powder.
- The stamen is where pollen is made.
- The pistil is where the pollen needs to go to make seeds.
- Flowers use pollen to make seeds through a process called pollination.
- Pollinators are animals that help move the pollen to where it is needed in the pistil.
- Pollinators are pollen helpers.
- There are many types of pollinators.



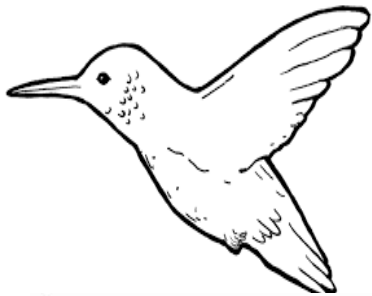
Pollination

The Honey Bee is the insect that most think about when pollination is talked about but there are many more.
Let's look at some other pollinators!

Fill in the blanks and then Match the pollinators with their names.



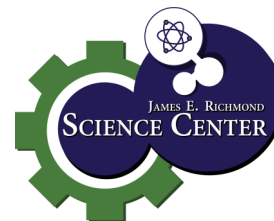
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Pollination

Time to visit your backyard...

Take some time and sit outside. While you are outside see if you can observe pollinators at work. Record your observations below.

I SPY...

Pollinator	Location	Notes
Example: Bat	Flower in garden	I saw it at night.

We at the Science Center would love to see your finished project and/or get general feedback.

Tag us on Twitter or Facebook at James E. Richmond Science Center