



NATURE DETECTIVES




Hello Nature Detectives - are you ready to explore?

Today, let's discover pollinators. Let's look for beneficial pollinators that help keep our gardens healthy. Look closely with your eyes. *Enjoy!*

Pollinators:

Begin your detective work by figuring out where your adventure will take you.

 **Explorer Garden:** a fun place to turn over old logs to find beetles underneath.

These pollinators like magnolia and goldenrod flowers.

 **Pond Walk:** a garden with flowers is a great place to find bees and butterflies!

Pollinators help plants make new plants. Our Pond Walk has both flowers and water.

 Flies like to live near water and love to pollinate stinky plants like skunk cabbage.

Pollinators like to eat pollen and nectar from flowers:

- Pollen is for protein
- Nectar is for energy (carbohydrates)
- Pollen is like a cracker, and nectar is like a juice box

? *Why are bees so good at pollinating?*
(Hint: bees are fuzzy)

? *Can you name some other pollinators? What insects do you see on flowers?*

MOVE like a bee:

Can you do the waggle dance?



Find a yummy flower and **point your toes towards it**. Wiggle your whole body towards the flower. Then, **turn right** and go back where you started. Wiggle to the flower again, and then **turn left** and go back where you started. You've just done one bee waggle dance!

LOOK and LISTEN for pollinators with the following colors, shapes, movements and sounds:

Yellow	Black	Red	Long	Round	Crawling	Flying	Buzzing
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? *What was your favorite part about discovering pollinators today?*

 *Find something cool? Share your detective skills with us: @JAGardens, #JenkinsArboretum*