

# BEE CITY USA<sup>®</sup>

## CHARLOTTESVILLE, VA

*Charlottesville is a Bee City! That means we are committed to expanding pollinator-friendly habitats, limiting pesticides and sharing resources on bee protection with the community. CharlottesvilleFamily mascot, Bumble the Bee, made this fun activity sheet to help you learn more about him and his buzzing friends!*

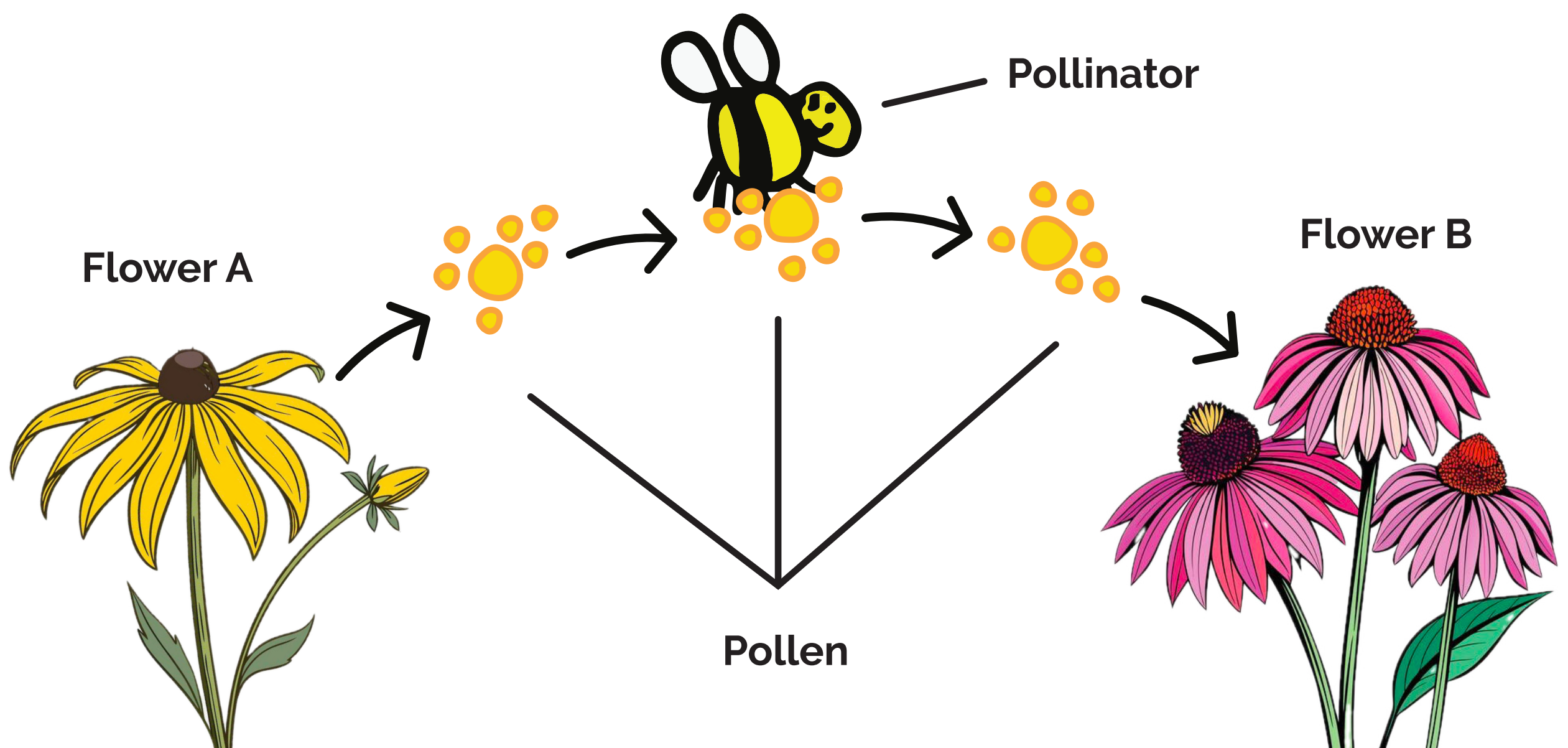
### What are pollinators?

Bees visit flowers to drink nectar, a sweet liquid. As they collect nectar, pollen from the flower sticks to their bodies. When bees fly to another flower, they leave some pollen behind. This process is called pollination and helps flowers make seeds to grow new plants.

Bees drink \_\_\_\_\_ from flowers.

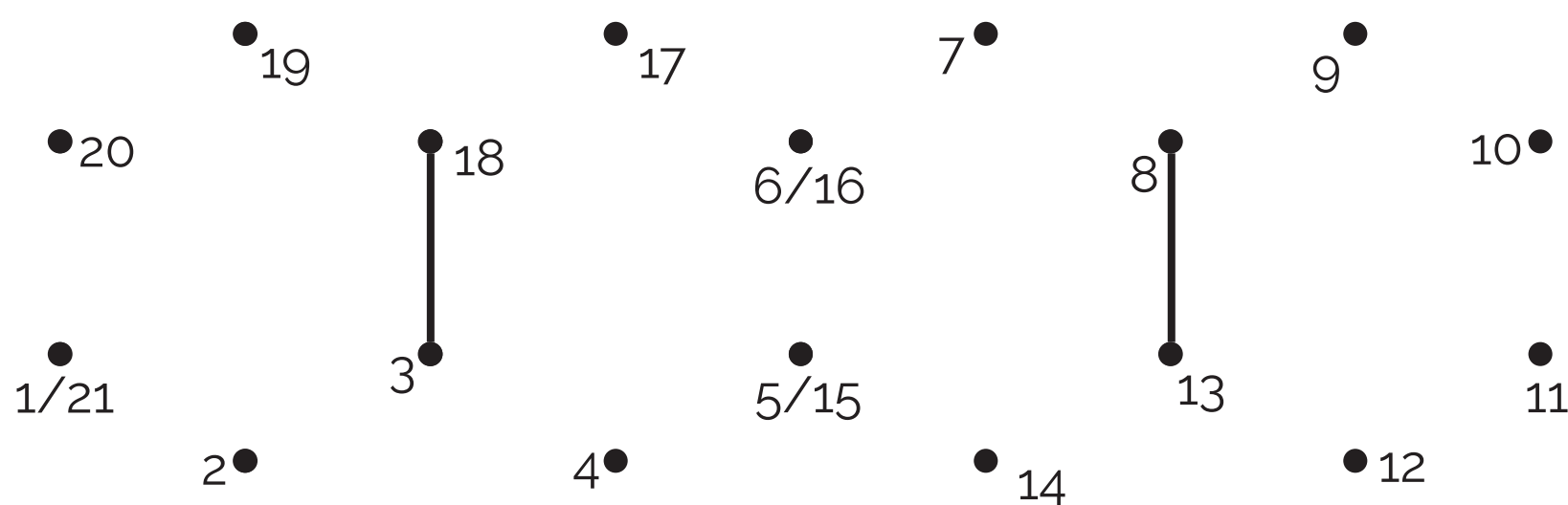
\_\_\_\_\_ sticks to bees on their \_\_\_\_\_.

Pollination is important because it helps flowers make \_\_\_\_\_.



## Did You Know?

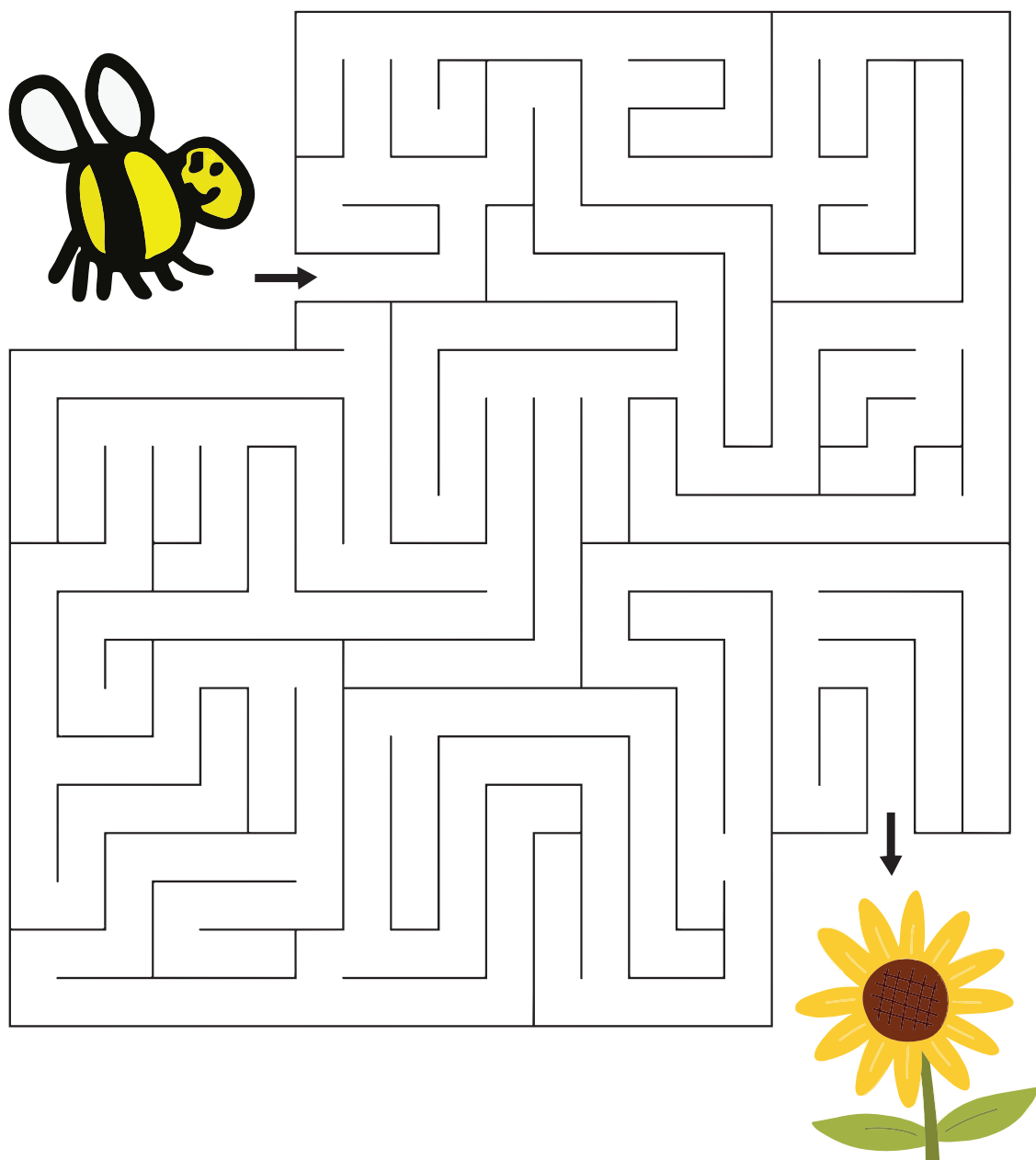
- Bees have five eyes! Two big ones on the sides of their head help them see flowers, and three tiny ones on top help them tell up from down while flying.
- That buzzing sound? It's their wings flapping super fast — about 200 times every second! Way too fast for us to see.
- Bees are tiny but mighty workers. It takes around 2 million flower visits to make just one pound of honey — that's a whole lot of teamwork!
- Bumble bees are native bees, which means they've lived here a very long time and know our flowers best. They're some of the best pollinators around!



**Connect the dots!**



**Help Bumble pollinate the flower!**



## Craft Corner

**Bees get thirsty too! Build a bee waterer to give them a safe place to sip without falling in.**

### What you need:

- A shallow dish or saucer
- A handful of marbles, pebbles, or glass beads
- Water

### What to do:

- Spread the marbles or pebbles across the bottom of the dish.
- Add water so it fills most of the way — the tops of the stones should still peek out.
- Set it outside near some flowers.
- The stones give bees a spot to land and drink without getting wet. Refill it when it gets low!

Now, you've made a tiny watering hole for Bumble and his pollinator friends!

# Easiest Native Flowers to Grow

“Native” means these plants have been growing in Virginia for thousands of years without anyone bringing them here. These native flowers are easy to grow and bees love them, so they’re a great place to start if you want to plant your own pollinator-friendly garden!

Sunflower    Black-Eyed Susan    Purple Coneflower    Lanceleaf Coreopsis    Wild Bergamot



## Bumble's Word Search

|   |   |   |   |   |   |   |   |   |   |   |   |   |   |   |
|---|---|---|---|---|---|---|---|---|---|---|---|---|---|---|
| M | R | E | W | O | L | F | H | I | V | E | R | V | E | A |
| U | L | F | G | Y | E | N | O | H | E | B | A | R | H | G |
| D | E | D | R | A | H | C | R | O | E | E | E | F | U | E |
| E | I | G | O | B | O | A | G | A | R | D | E | N | B | L |
| V | W | U | I | M | R | W | N | B | A | U | N | O | I | D |
| O | W | D | U | N | D | V | I | E | U | E | B | Y | V | O |
| D | O | G | W | O | O | D | C | O | D | I | L | L | B | L |
| L | H | O | Z | E | D | Y | I | E | T | G | U | V | U | E |
| T | C | N | E | D | B | E | H | V | E | E | E | C | Z | E |
| D | W | E | V | B | H | F | V | E | G | E | R | E | Z | O |
| L | E | E | I | E | R | G | D | L | B | T | I | E | H | R |
| B | U | M | B | L | E | V | I | T | A | N | D | L | O | B |
| E | G | H | E | E | A | R | Z | D | T | E | G | B | R | Z |
| M | B | E | E | C | I | T | Y | U | T | M | E | E | Z | B |
| N | O | O | D | O | O | V | C | H | B | E | E | Z | Y | U |

- BEE
- BUMBLE
- HONEY
- DOGWOOD
- HIVE
- BUZZ
- BLUERIDGE
- FLOWER
- NATIVE
- GARDEN
- ORCHARD
- BEECITY

# Nature Walk

Go on a nature walk and look for the plants that attract the most pollinators like bees and butterflies.

- 1. Make a list of these plants and count how many bees you see on each type of flower.

| Flower name: | How many bees? |
|--------------|----------------|
| _____        | _____          |
| _____        | _____          |
| _____        | _____          |

- 2. Draw a picture of their favorite flower here!

- 3. Did you notice any other pollinators? Circle them here.

Beetle





Butterfly/  
Moth



Hummingbird



Wind



Wasp



Bat