

## Activity Guide K-2<sup>nd</sup> Discovery through Play

# NATURE all around us



There are so many things to discover right outside our front door!  
Have you ever explored in nature? Nature can be found at our houses,  
in the mountains, and even in our school yards.

### Yard and Garden

Welcome to Rebecca Ray's Backyard! Like many of our backyards and open spaces near our homes, there are plenty of plants and animals to discover. **What can you discover in Rebecca's backyard?** Make sure to look closely, listen, and move items around to uncover new and interesting life.

**Share as a group what you found, then draw one plant, animal, or insect below.**

Now listen carefully. Do you know any of the sounds? **Sit quietly for 30 seconds to listen, then chat with your group about what you heard.** (You can include the sounds of people in the exhibit too!)

**What was one sound you heard?**



**NATURAL HISTORY  
MUSEUM OF UTAH**  
Rio Tinto Center | University of Utah

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**ZZZP!** You have been hit by a shrink ray—you are shrunk down to the **size of a bee!**



**Explore the flowers and try on a pollinator costume.**

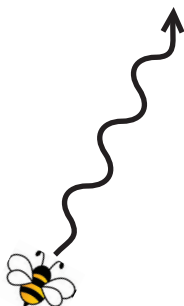
Remember to share and take turns.



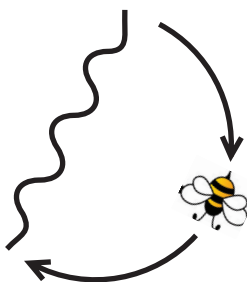
Bees use a dance called the **“Bee Waggle Dance”** to help tell other bees where to find the flowers.

**Learn the dance together:**

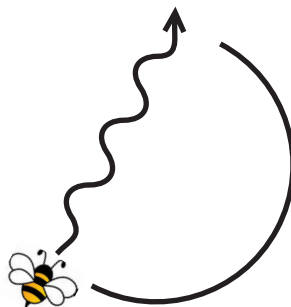
**1. Wiggle!**



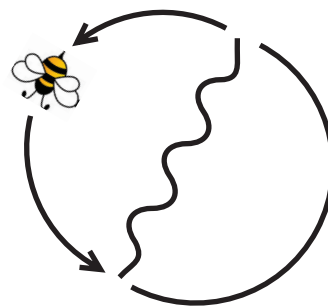
**2. Turn in a half circle.**



**3. Wiggle again!**

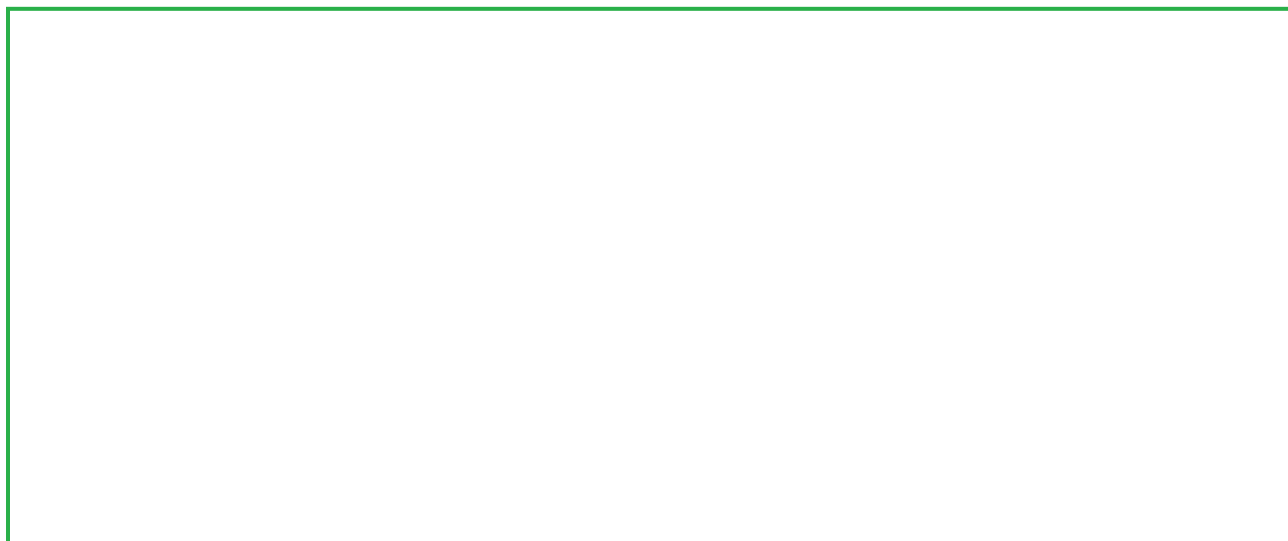


**4. Turn the other way.**



## Urban Forest

Whew! What a great dance. Let's continue exploring. As you pass into the **Urban Forest section** you start to grow bigger again—but not quite back to human size, **you stop at the size of a rabbit!** What can you discover here? Can you crawl into a cave or look into the trees? **Draw one thing you found.**





After exploring the Urban Forest, continue traveling. **As you leave you become human-sized again!**



**Choose two animals from the Discovery Cubes in the Wildland-Urban Interface section. Use the word bank to compare the two poop samples.**

Pile	Dark	Speckled	Little
Round	Lumpy	Long	bumpy
Big	Smooth	Short	Light

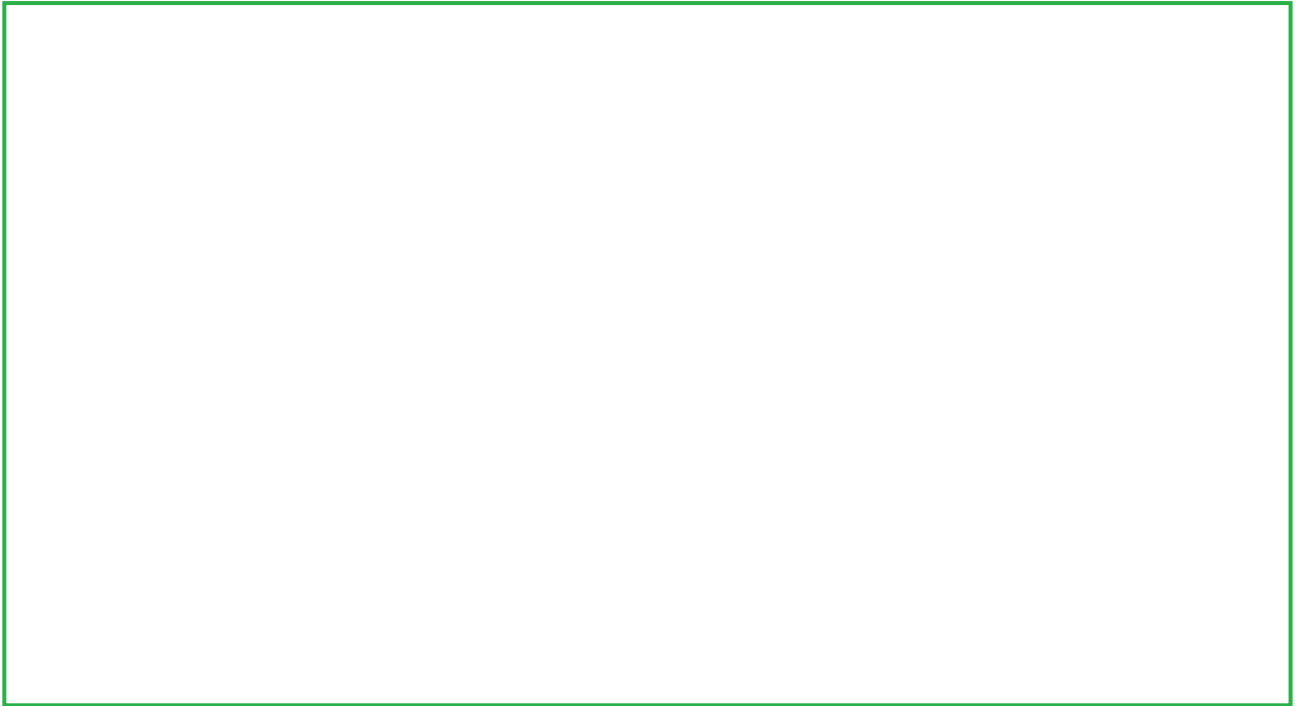
Animal Name:	Animal Name:





## Main Street

At the end of our exploration here you will make it to a **bustling city**. Wow! There are so many animals around here. **Can you find three different animals?** What are they doing? **Draw one of the animals below.**



**Talk with your group about the different parts of the exhibit.** Could they find plants and animals in each section? Which one looks most like your school or homes?



**When you go home make sure to keep discovering the Nature All Around You!**

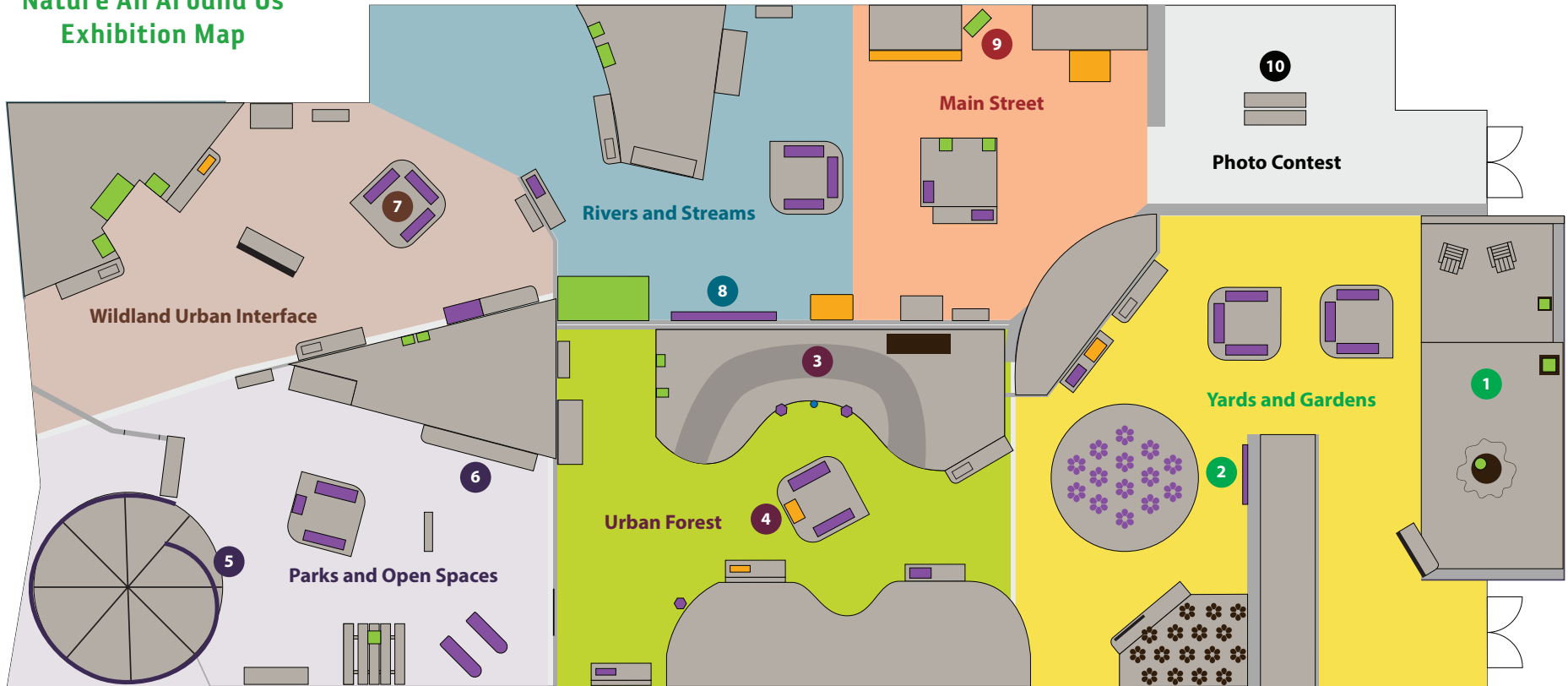


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## NATURE all around us



### Nature All Around Us Exhibition Map



- |  |   |  |  |  |
|--|---|--|--|--|
| <span style="color: yellow;">●</span> Yards and Gardens          | <span style="color: lightblue;">●</span> Rivers and Streams | <span style="color: green;">●</span> 1 Rebecca Ray's Backyard  | <span style="color: purple;">●</span> 6 Novel Ecosystems     | <span style="color: orange;">●</span> Digital Interactive  |
| <span style="color: lightgreen;">●</span> Urban Forest           | <span style="color: orange;">●</span> Main Street           | <span style="color: green;">●</span> 2 Pollinator Costumes     | <span style="color: purple;">●</span> 7 Scat Discovery Cubes | <span style="color: purple;">●</span> Physical Interactive |
| <span style="color: lightpurple;">●</span> Parks and Open Spaces | <span style="color: lightgrey;">●</span> Photo Contest      | <span style="color: green;">●</span> 3 Crawl Through Tunnel    | <span style="color: blue;">●</span> 8 Water Run-off Activity | <span style="color: green;">●</span> Live Animal           |
| <span style="color: tan;">●</span> Wildland Urban Interface      |   | <span style="color: green;">●</span> 4 Timber Activity         | <span style="color: red;">●</span> 9 Rats                    |  |
|  |   | <span style="color: green;">●</span> 5 Art Installation/Poetry | <span style="color: black;">●</span> 10 Photography Exhibit  |  |