

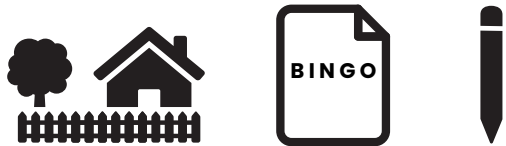
BACKYARD BIODIVERSITY BINGO

EARLY SUMMER EDITION



Look for a variety of living things that contribute to a healthy habitat. Try to find them all!

TOOLS



What you'll need:

- An outdoor space, like your backyard or a nearby natural area
- Protection: a hat, sunscreen and insect repellent
- This bingo card and a pencil (one for each player)
- A scientist's sense of curiosity and the power of observation!

How to play:

1. Look up any terms you're unfamiliar with before you set out to explore (you can write down notes on your bingo card)
2. Visit a natural area with your family/household (stay safe: maintain physical distance from others and be careful around water)
3. Look for the living and non-living things on the card (note: do not remove the items as they are part of the habitat and support biodiversity)
4. Move slowly, and quietly, for the best chance to see animals (note: only observe the animals—do not touch or disturb them)
5. Cross off your observations on the bingo card as you go. See how many you can find and compare with your fellow bingo players to see how many of you got five in a row—or maybe even a full card!

How does it work?

Biodiversity measures the variety of life in a habitat or ecosystem. Greater biodiversity means more living things that habitat can support. It also means the habitat is healthier and more resilient.

Is there anything you can do to improve biodiversity in your neighbourhood?



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BONUS: Add diversity to your observations

- Revisit the area at a different time of day. What surprising things did you find in the first area? What happened?
- Check out another area with different natural features. Which area had more biodiversity (biological diversity)? Why do you think that might be?

Is your bingo card full?

Create your own! Here's a list to help get you started:

- Flowers with lots of pollen
- A summer nature smell
- A summer nature sound
- A cloud shaped like a leaf
- Five different species of birds
- An animal family
- An invasive plant

<p>A mammal</p> 	<p>A pollinator</p> 	<p>An animal at home on land or in the water</p>	<p>Seeds that can "fly"</p> 	<p>A camouflaged animal</p>
<p>A beetle</p>	<p>A toad's hiding place</p> 	<p>A tree with fruit</p> 	<p>Something that doesn't belong</p>	<p>Swelling leaf buds</p> 
<p>Five different shades of green</p> 	<p>An insectivore</p>	<p>GO WILD & find something NEW!</p>	<p>A dead tree (hint: a good hiding place for other creatures)</p>	<p>A squirrel drey (nest)</p>
<p>A hazard to birds</p> 	<p>A tall tree</p> 	<p>A singing frog or toad</p>	<p>A homeotherm</p> 	<p>A fuzzy leaf</p>
<p>A place for a bat to hang out during the day</p>	<p>A feather</p> 	<p>A puddle or damp soil for butterflies</p>	<p>A source of water for animals</p>	<p>A herbivore</p> 