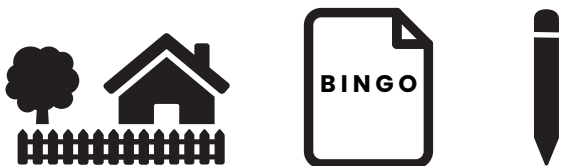


PLAY BACKYARD BIODIVERSITY BINGO

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
- This bingo card and a pencil
- 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 safe around water)
3. Look for the living and non-living things on the card
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 a habitat can support more living things. It also means the habitat is healthier and more resilient.

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



BACKYARD BIODIVERSITY BINGO

BONUS: Add some diversity to your observations

- Visit the area again 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:

- An acorn
- A pinecone
- A brush pile
- Lichen or moss
- A pollinator
- A maple tree
- A nature smell
- Different shades of green
- Interesting clouds
- A decomposer (e.g., fungi)
- Damp soil for butterflies
- A nature sound
- A deciduous tree

<p>A mammal</p> 	<p>A buzzing insect</p> 	<p>An animal at home on land or in water</p>	<p>Seeds that can "fly"</p> 	<p>Animal bones or scat</p>
<p>An insect with bright colours</p>	<p>A toad's hiding place</p> 	<p>A tree with needles</p> 	<p>Something that doesn't belong</p>	<p>Swelling leaf buds</p> 
<p>A plant with flowers</p> 	<p>An omnivore</p>	<p>GO WILD & find something NEW!</p>	<p>A dead tree (hint: a good hiding place)</p>	<p>Something to make a nest from</p>
<p>A hazard to birds</p>	<p>A tall tree</p> 	<p>A bird singing</p> 	<p>A tiny animal</p> 	<p>Smooth tree bark</p>
<p>A place for a bat to hang out during the day</p>	<p>Food for a squirrel</p> 	<p>A rotting log</p>	<p>A source of water for animals</p>	<p>A herbivore</p> 