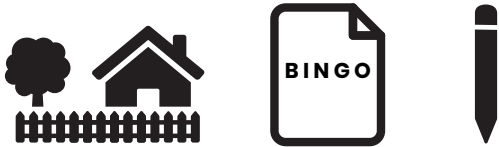


BACKYARD BIODIVERSITY BINGO

FALL 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
- A bingo card and pencil for each player
- A scientists' 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. If you'd like, you can write down notes on your bingo card.
2. Visit an outdoor space, like your backyard or a nearby natural area. Remember to stay safe: Bring a grownup if you leave your yard, maintain physical distance from others and be careful around water.
3. Look for the living and non-living items on the card. To support biodiversity, don't remove anything from its natural habitat.
4. Move slowly and quietly for the best chance to see animals. Only observe—do not touch or disturb the wildlife.
5. Cross off your observations on the bingo card as you go. See how many items 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.

**What can you do to improve biodiversity in your neighbourhood?
How can you help animals survive the winter?**



BACKYARD BIODIVERSITY BINGO

BONUS: Add diversity to your observations

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

Is your bingo card full?

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

- Leaves that are waxy
- A diurnal animal
- A fall nature sound
- Tree bark with a rough texture
- Birds migrating south
- An animal footprint
- A native plant, with plentiful seeds

<p>A woodpecker hole</p> 	<p>Leaf litter for overwintering insects</p> 	<p>An animal at home on land or in water</p>	<p>A leaf "skeleton"</p>	<p>An animal preparing for winter</p>
<p>An invertebrate</p>	<p>A place for a turtle to spend the winter</p> 	<p>A vine with berries</p>	<p>Something that doesn't belong</p>	<p>A tree with many cones</p> 
<p>Fallen leaves in a rainbow of colours</p> 	<p>A detritivore</p>	<p>GO WILD & find something NEW!</p>	<p>A rotting log</p>	<p>A squirrel drey (nest)</p>
<p>A hazard to birds</p>	<p>Milkweed pods</p>	<p>Lichen</p>	<p>A homeotherm</p> 	<p>An earthy smell</p>
<p>A hibernaculum</p>	<p>Acorns and nuts</p> 	<p>A fungus</p> <p>(Look but don't touch!)</p> 	<p>A source of water for animals</p>	<p>An animal with a fur coat</p> 