

EDUCATION MISSION:

Education at Royal Botanical Gardens encourages environmental stewardship by providing meaningful and diverse learning experiences that connect people with the wild and cultivated plant world, and helps them to understand the crucial role that plants play in sustaining and enhancing our lives and the environment.

RBG Experiences

COURSE CALENDAR – December 2022 to March 2023

Candy & Neptune, Deon Best



**Royal
Botanical
Gardens**

Royal Botanical Gardens is dedicated to offering lifelong learning opportunities that relate to our mandate, including programs that help people move towards a greener lifestyle.

CONTACT US:

1-800-694-4769; 905-527-1158, ext. 270

RBG is committed to providing exceptional and accessible service to our visitors – our programs are designed to be inclusive. Please contact our Program Coordinator at 905-527-1158, ext. 510 to discuss specific program requirements, and we will do our best to accommodate you.

Contents

Education column.....	3
Grow Great Gardens.....	4
Speaker Series	5
Get Into the Wild	6
Arts in the Gardens.....	7
Taste of the Gardens	8
Health and Wellness.....	9
Kids and Families	10
Winter Wonders.....	12
<i>Frogs!</i> – exhibit	13

RBG Experiences

Registration

Advance enrollment is required for all events with a registration fee. Online registration, cancellation and other policies at rbg.ca/courses-workshops.

Online links

New

You can now click on the green title of each program and go directly to its webpage for more information and registration!

Member Benefits

RBG members receive a 10% discount off the listed fee for eligible programs. Dual and Dual-Plus members receive up to four discounted spots per program. Refer to program descriptions for discount eligibility.

Outdoor Programs and the Weather

If you are registered for an outdoor program and the weather looks threatening, you are notified by email with weather updates at least two hours before program start time. In the event of weather postponement or cancellation, participants are notified via email.

Accessibility

RBG programs take place in a variety of indoor and outdoor spaces. Outdoor programs may take place on natural trail systems or in cultivated gardens. If you have questions about program locations and accessibility email us at programs@rbg.ca. For information about accessibility at RBG, visit rbg.ca/plan-your-visit/accessibility.

Scent Sensitivities

Visit our gardens for some magnificent scents. However, when attending programs kindly refrain from wearing scented products as some individuals are very sensitive to them.

Coming Soon

- Winter activities
- Skating
- Horticultural Therapy Basic Training
- Urban beekeeping and more!

DETAILS AND PRE-REGISTER: call 905-527-1158, ext. 270 or online at rbg.ca/courses-workshops.

A “Rare and Elegant Flowering Shrub”

Education column

It’s funny how you can walk by a particular place in your neighbourhood almost daily and then suddenly something catches your eye. It might be new, or perhaps you just haven’t really focused on it before. I had that experience here at RBG in the last week of October, with a plant growing in a bed that I walk by regularly. I often glance into that bed, seeing old green friends as they come and go each year in their annual bloom cycles. This time it was a plant in an unexpected location. Quite a rare plant to be precise. In fact, a North American species last seen in the wild over 200 years ago.

The Franklin Tree (*Franklinia alatamaha*) is a small species (most commonly under 5 m in height) in the Tea family. Its leaves and beautiful white flowers are similar to Camellia (and Tea), and they were the giveaway as I walked by, deep in thought. Out of the corner of my eye, a pure white blossom reminiscent of a single peony flower, atop a flash of red leaves. While I recognized it immediately, I hadn’t seen this plant since snapping a photo of it in 2015 – it was growing elsewhere then and while I knew it had since been moved, I had no idea it had been replanted in this spot. Though extinct in the wild, *Franklinia* is actually not quite on the brink of extinction overall as it grows in hundreds of gardens (and is sold in nurseries) in the US and Europe thanks to the botanists who first described it in writing, John and William Bartram.

John Bartram established a farm and garden in Philadelphia in 1728. An avid botanist, he established a business collecting, growing and selling North American plant species, becoming a well-known exporter of seed to the UK (and eventually being named the Royal Botanist for North America by King George III in 1765). He and his son William first came across this “rare and elegant flowering shrub” that year, growing in in a small grove along the Altamaha River in the Muscogee Nation territory in Georgia. William returned to the site in 1773, and again in 1776, and was able to collect some seed and bring it back to the family farm and garden in Philadelphia. The last documented evidence of *Franklinia* (named by William in honour of his father’s friend, Benjamin



Barbara McKean
Head of Education



Franklin) came from that same grove in 1803. The species was never found again, there or anywhere else, so its wild population is considered extinct. Like all the known living specimens of *Franklinia*, our tree would be traced back to the seeds collected in 1776.

According to Jon Peter, RBG’s plant records manager, our Franklin Tree came to us from Ohio’s Losely Nurseries in 2014 when it was planted in the Street Tree Collection behind RBG Centre, then moved to [REDACTED] in 2016. Keeping the exact site of rare and endangered species like this hush-hush is a way we protect them further, be they in our gardens or in our nature sanctuaries. *In-situ* (on-site) conservation is the preferred way to support native species at risk (for example, the last remaining Canadian populations of Bashful Bulrush (*Trichophorum planifolium*) grow in our nature sanctuaries where they have always lived), but just like zoos protect pandas, *ex-situ* (off-site) conservation in botanical gardens plays a big role in the ongoing survival of plants like Franklin Tree and the +78 other imperiled (at least in the wild) plant species from around the world that are safeguarded in our collections. Each one has a story to tell, and while no one knows if this particular rarity had bloomed since its move in 2016, I’ll be sure to keep an eye on it now that we’ve reconnected! 🌱

Grow Great Gardens

New

Register online: click on the program title



Iconic Plant Tours With The Curators

Join our curators to explore the many iconic plants that call RBG home. From the why to the how, to the who, we'll discuss the history, horticulture, and unique stories of fascinating specimens. Sign up for one date or the entire series.

Fee: \$20 each date (M 10% off)

Behind-the-Scenes in the Herbarium

Wednesday, January 25; 10 a.m. to 12 p.m., or 1 to 3 p.m. at RBG Centre.

Explore how scientists use preserved specimens to study plants during a behind-the-scenes visit to RBG's herbarium with Nadia Cavallin, field botanist and herbarium curator. Learn how these collections inform conservation work at RBG and botanical research worldwide.

Between the Covers of Seed Catalogues

Sunday, April 23; 1 to 3 p.m. at RBG Centre.

At RBG there is a hidden world of tens of thousands of historical horticultural catalogues listing seeds for planting, and tools for gardening dating as far back as 1853. Erin Aults, librarian and archives specialist, takes us back in time with a special glimpse of some of the over 30,000 horticultural catalogues in Canada's largest collection. We'll highlight local history, the development and use of horticultural plants, personal papers of many successful horticulturists, ephemera and other special collections.



Growing Your Own Food

Third Wednesday of every 2023 month, 6 to 8 p.m. at RBG Centre.

Fee: \$30 per session (M 10% off)

Learn the basics of growing your own food by getting your hands in the soil in this monthly gardening series. Join RBG staff, horticulturists and local professionals and develop the skills you need to grow your own food at home. Each session explores a different topic — please see website for full details.



Landscape For Life

Wednesdays, March 22, 29, April 5, 12, 19, 26 and May 3; 7 to 9 p.m. at RBG Centre.

Fee: \$250 (M 10% off)

Developed by the US Botanic Garden and Lady Bird Johnson Wildflower Centre, Landscape for Life is based on the principles of the Sustainable Sites Initiative. Work with nature for a climate-friendly garden regardless of where you live. This six-part course led by RBG staff outlines soil, water, plants and their impact on human and environmental health with plenty of advice on gardening practices. With guidance, create your own landscape design utilizing rain where it lands and a focus on native plants.

Heirloom Tomatoes

Sunday, March 26; 9 a.m. to 12 p.m. at RBG Centre.

Fee: \$40 (M 10% off)

Taste the flavour burst from homegrown heirloom tomatoes, and you will never want to buy them from a store again. Join Linda Crago from Tree and Twig as she teaches you how to grow the best heirloom tomatoes for our local climate, including new varieties you may not have heard about. Find out how to grow them from seed and take home some of your own planted seeds.



Check out rbg.ca for more information on programs and instructors!
Masks suggested while enjoying indoor spaces.

Grow Great Gardens

New

Register online: click on the program title



Hydroponics and Gardening Without Soil

Saturday, February 18;
9 a.m. to 3 p.m. at RBG Centre.
Fee: \$120

Learn about hydroponics and the art of growing plants without soil in this one-day workshop led by Fred Prescod. Discover the basic types of hydroponic systems, the types of growing media that are used and the plants best suited to growing hydroponically.

Partner:  MOSAIX
FUTURE READY

Garden Pests & How to Spot Them

Saturday, March 25;
10 a.m. to 4 p.m. at RBG Centre.
Fee: \$99

In this six-hour workshop, Fred Prescod introduces the most common garden pests in Ontario and provides tips for identifying and managing them.

Partner:  MOSAIX
FUTURE READY



Propagation

Saturday, March 4;
2 to 4 p.m. in the propagation greenhouse at the Arboretum.
Fee: \$55 (M 10% off)

Join Chris Tarrant, RBG plant propagation manager for an informative, and interactive propagation workshop. Chris discusses soft and hardwood cuttings, seed starting, and the materials, methods and care needed for successful propagation with time to practice some of the techniques. Each participant takes home pots with plant cuttings.

Speaker Series



Exploring Knowledge of Maize Milpa and Cacao and their Delicious Ecological Gastronomy

Thursday, January 26, 2023;
7 to 9 p.m. at RBG Centre.
Fee: \$85 (M 10% off)

Many of our most beloved foods are native to the Americas. Join Michael Sacco from ChocoSol as he takes us on a unique anthropological and culinary journey that allows you to taste, learn and experience the relationships and the importance of maize and cacao in food culture. After the lecture you are invited to join a ritual of taste and sensory education with a cacao tasting experience. *19+ event.*



Prescribing Nature: What's The Science Behind Park Prescriptions?

Thursday, March 23, 2023;
7 to 9 p.m. at Rock Garden.
Fee: \$10 (M free)

PATRICK COLGAN MEMORIAL LECTURE

Dr. Melissa Lem is founder and director of **PaRx: Park Prescriptions** Canada's national nature prescription program in partnership with the BC Parks Foundation. Join her and local physician Dr. Myles Sergeant as we dive deep into the science of prescribing nature for health.



Getting Your Home to Net Zero

Thursday April 20, 2023;
7 to 9 p.m. at RBG Centre.
Fee: \$10 (M free)

Join climate advocate and author Grant Linney for an engaging talk on how he renovated his 1940s home to have a zero-carbon footprint. Grant outlines a sequence of steps to get your home to net-zero including costs, how to take advantage of government grants and the advantages of heat pumps, water heaters, lighting and solar panels and properly insulating your attic and basement.

Get Into the Wild

New

Register online: click on the program title



Virtual Guided Hike

Fall Edition: Materials available

September 21–December 20

Winter Edition: Materials available December 21–March 20

Hike at the Arboretum.

Fee: \$10 (M 10% off)

Get out and explore the Anishinaabe Waadiziwin Trail at the Arboretum this fall on this self-guided, virtual nature hike! Join our resident nature experts from the convenience of your own device to learn about the many natural wonders of Cootes Paradise. A data plan is required to complete this program.

Conifers and Cultivars

Saturday December 3;

1 to 4 p.m. at the Arboretum.

Fee: \$25 (M 10% off)

(Inclement weather date: December 4)

Join Nadia Cavallin, herbarium curator and field botanist, and Charlie Briggs, gardener and certified arborist, to learn about conifers and their cultivars at RBG's tree museum — the Arboretum. Learn to identify our most common coniferous trees by leaf, cone and form. We'll also explore their ecology and learn about varieties to grow in home landscapes.



Winter Tree ID: Twigs

Saturday, January 21;

1 to 3 p.m. at the Arboretum.

Fee: \$25 (M 10% off)

(Inclement weather date: January 22)

From pointed tips to bulbous buds, the twigs of sleeping trees tell us a story of their own if we know how to read them! Join Nadia Cavallin, herbarium curator and field botanist, at the Arboretum to learn about the characteristics of winter twigs that make it possible to identify tree species after they've shed their leaves.

Winter Tree ID: Bark For Beginners

Saturday, February 25;

1 to 3 p.m. at the Arboretum.

Fee: \$25 (M 10% off)

(Inclement weather date: February 26)

Without leaves, identifying trees in the winter months can be a challenge! Join Nadia Cavallin to explore these sleeping structures of the Arboretum by their bark! Learn new language for describing tree bark, what to look for when describing the unique characteristics of species, and then practice your skills with an expert.



Birding Programs at RBG

Please see website for dates and times. Various locations.

Fee: \$20 per session (M 10% off)

Winter is in the air and many birds have left for their annual southern adventures. However, some species stick around to tough out our Ontario winters using unique adaptations to survive. Join Catherine Manschot and fellow birders to explore the many trails of RBG and discover the wintering birds who call this place home through precarious and sometimes treacherous conditions.

Owl Prowl

Saturday, February 11;

7 to 9:30 p.m. at the Arboretum.

Fee: \$18 (M 10% off)

Volumes of myth, magic and folklore are testimony to the intrigue of owls in cultures all around the world. Explore some of these legends and learn about the ecology of owls as we head out onto the trails with Barb McKean and John Hannah.



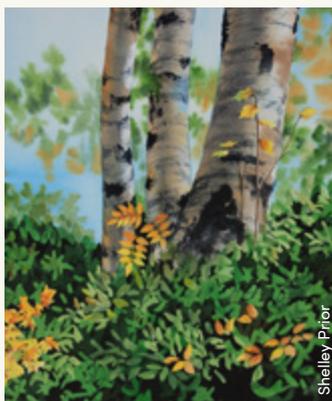
Mark Zelinski

Check out rbg.ca for more information on programs and instructors!
Masks suggested while enjoying indoor spaces.

Arts in the Gardens

New

Register online: click on the program title



Shelley Prior



Beverly Allen



Matthew Tiegs



Julie Donec



Sandra Iskandar

Watercolour Painting

Wednesdays, January 11, 18, 25, February 1, 8, 15, 22, March 1; 1 to 3:30 p.m. **Virtual**.
Fee: \$175

Shelley Prior explains the process and demonstrates techniques for painting a variety of subjects such as animals, flowers, landscape, still life and more. Let RBG inspire your creativity and improve your skills. Discover the beauty of watercolour painting during this 8-week session. Suitable for intermediate painters. A supply list is provided prior to program start date.

Winter Watercolours

Sunday, January 15; 10 a.m. to 3 p.m. at RBG Centre.
Fee: \$65 (M 10% off)

What better subject to paint than the cool colours of winter! Shelley Prior shares a variety of watercolour techniques to help you create fresh, natural-looking landscapes that will transform your paintings and create depth and volume. Some watercolour basics are required.

Natural Dyes In The Kitchen

Tuesday, January 17; 7 to 9 p.m. at RBG Centre.
Fee: \$30 (M 10% off)

Join Beverly Allen, textile artist, to create beautiful, naturally dyed fabrics from food items found in your kitchen! Follow the process as you learn a brief history of natural dyes, how to create a dye bath and dye your own cloth, napkin or dish towel. Materials list provided before class.

Macro Photography Sunday, January 22;

9 a.m. to 12 p.m.
OR **Tuesday, January 24;**
6 to 9 p.m. at RBG Centre.
Fee: \$50 (M 10% off)

Master macro photography. From home close-up projects with budget equipment to the more advanced macro techniques, this in-depth course with Matthew Tiegs covers it all. Learn how to work with light and reflections photographing flowers and jumping frogs! The first hour is spent in the *Frogs!* exhibit and the second hour in the Mediterranean Garden. Bring a folding chair, your camera and a tripod.

Let It Snow – Intermediate Watercolour

Sunday, January 29 and February 5; 10:30 a.m. to 6 p.m. at RBG Centre.
Fee: \$215 (M10% off)

Join Julie Donec for an informative and fun two-day watercolour workshop painting snow and winter scenes. This course is designed for those with intermediate watercolour skills who want to tackle snow scenes with confidence and ease. Working from provided reference photos, learn how to create strong compositions, how to get colour values right and making snow effects sparkle. Demonstrations and easy-to-follow steps. Master the techniques that can take your winter painting scenes to the next level.

Nature Journaling Trees

Sundays, February 5, March 5, April 2, May 7; 1 to 4 p.m. at RBG Centre.
Fee: \$35 per session; \$125 for all sessions (M 10% off)

A botanical drawing class geared for students of all levels. Join Sandra Iskandar, architect and educator, to explore various techniques for sketching and painting trees through hands-on exercises that help simplify them while maintaining their individual characteristics. We start indoors then take a walk through nature to practice the craft of deep observation, quick field sketching, and careful drawing techniques to understand the structure as well as the gestures of trees. All levels welcome.

Arts in the Gardens

New

Register online: click on the program title



Cathy Disbrow

Needle Felt a Cardinal Painting

Thursday, February 9 and 16;
7 to 9 p.m. at RBG Centre.
Fee: \$85 (M 10% off)

Cathy Disbrow, fibre artist, teaches you how to needle felt a male cardinal into a 5" x 7" wool painting, using a special needle to stab sheep wool onto a felt sheet. Learn a variety of needle felt painting techniques. Foam felting pads are provided for use during class and can be purchased. Other materials included in the cost.



Deon Best

Expressive Explorations In Modern Batik Painting

Sunday, February 26; 10:30 a.m. to 4:30 p.m. at RBG Centre.
Fee: \$185 (M 10% off)

Modern batik is a sustainable art form using local materials and supplies. Join artist Deon Best for this one-day workshop where you experience the process of applying wax and dye to fabric to create modern and traditional patterns, while allowing for personal creativity and self-expression.



Cathy Disbrow

Needle Felt a Flying Eastern Bluebird

Tuesday March 7;
6 to 9 p.m. at RBG Centre.
Fee: \$70 (M 10% off)

Needle felt this brilliant, soaring, Eastern Bluebird with Cathy Disbrow. Using a pipe cleaner, learn how to create a beak and wrap wool around it to create the core shape. Learn to attach wool locks for wings and add a nylon cord so your bird can sway in the breeze. Foam felting pads are provided for use during class and can be purchased. Other materials included in the cost.

Spring Flowers – Watercolour for Beginners

Wednesday, March 22, and 29;
6 to 9 p.m. at RBG Centre.
Fee: \$125 (M 10% off)

Join Julie Donec for a two evening class for an introduction to watercolour painting. Ideal for budding artists with little to no experience using watercolour, Julie covers all the basics steps of watercolour painting such as creating different strokes, applying washes, glazing, charging colours and working wet-into wet. Easy to follow steps and demonstrations allow you to create lively floral paintings.

Taste of the Gardens



Honey and Tea Pairing

Thursday, January 26;
7 to 9:30 p.m. at RBG Centre.
Fee: \$85 (M 10% off)

Join us for an unforgettable tasting experience as we pair the unique and delicate qualities of fair-trade organic teas with locally sourced honeys. Guided by Luc Peters, local beekeeper and honeybee breeder, and Katie Cyr, tea sommelier, enjoy this truly sweet evening of colour, aroma and taste.



Valentine's Chocolate That Won't Break Your Heart

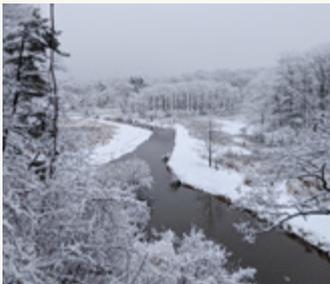
Tuesday, February 14; 6 to 7:30 p.m. or 8 to 9:30 p.m. at RBG Centre.
Fee: \$100 per sitting (M 10% off)

Taste, learn and experience the history of chocolate. Join ChocoSol, a learning community and social enterprise, to learn about the ecology of forest gardens, how the terroir influences flavour and how cacao is produced sustainably. Enjoy a tasting of fair-trade and organic chocolate and Mexican-style drinking chocolate.

Health and Wellness

New

Register online: click on the program title



Winter Mindfulness Walks

Sundays, January 22, February 19, March 19; 10:30 to 11:30 a.m. at various locations. Fee: \$15 (M 10% off) Lauren Anastasi, working with the philosophy of Zen Master Thich Nhat Hanh, guides you to focus on the physical experience of walking and to be aware of our thoughts, feelings and sensations, as well as commune with nature. This practice can help reduce stress and increase positive emotions. The class includes instruction and 45 minutes of walking at a relaxed pace. Meeting location is emailed prior to each class.



Virtual Chair Yoga

Wednesdays, January 4, 11, 18, 25; OR February 1, 8, 15, 22; OR March 1, 8, 15, 22; 2 to 3 p.m. **Virtual**. Fee: \$40 (no member discount)

In partnership with Ageless Arts, join Mary Zadel for Chair Yoga from home. This accessible form of yoga includes mindful movements and poses using the support of the chair for seated and standing positions. Mary integrates the powerful tools of breathing and body awareness throughout class, ending with a body scan meditation. Students are reminded to pay attention to their body and any conditions they may have, exploring only the options that feel safe and enjoyable. Class recordings and technical support using Zoom are provided.

Fit Joints: Functional Strength and Mobility

Tuesdays, January 10, 17, 24, 31, February 7, 14, 21, 28, March 7, 21; 10:15 to 11 a.m. at RBG Centre. Fee: \$100 (M 10% off)

Join Julie Bellini, RK, for a proven and popular fitness class adaptable for men and women, all ages and abilities. Using whole body movements, the focus is on balance, proper and symmetrical movement patterns from the core, and strength. Additional benefits are improved power, coordination and speed. All you need is your body weight, a resistance band strip, and one free weight.

Osteoarthritis Care

Tuesday, January 24; 1 p.m. to 2 p.m. at RBG Centre. Fee: \$40 (M 10% off)

This dynamic and interactive workshop provides trusted advice from current scientific practice to prevent and slow the progression of osteoarthritis (OA) in the low back, hips and knees. Facilitated by Julie Bellini, RK, learn how to use neuromuscular retraining to move more correctly to prevent and reduce joint pain and stiffness and make small and manageable changes to daily routines that can help you move and feel better.

Yoga at The Gardens

Tuesdays, January 17, 24, 31, February 7, 14, 21, 28, March 7, 21, 28; 5:30 to 6:45 p.m. at RBG Centre. Fee: \$135 (M 10% off)

Louise Vien focuses on lengthening the spine, extending and opening the body, and quieting the mind through stretching poses, breathing and grounding exercises. Suitable for all levels. Wear loose, comfortable clothing.

Gentle Yoga

Thursdays, January 19, 26, February 2, 9, 16, 23; 10:30 to 11:30 a.m. at RBG Centre. Fee: \$85 (M 10% off)

A 60-minute class that incorporates gentle stretching, mindful movement and breath awareness. Reduce stress, move with ease and cultivate a clear mind and a strong body. A firm blanket or large towel plus a strap or scarf/tie are recommended.

Drumming

Mondays, January 16, 23, 30, February 6, 13, 20, 27, March 6; 7 to 8:30 p.m. at RBG Centre. Fee: \$130 (M 10% off)

Develop your inner sense of rhythm with Leo Johnson, learn a song, and most of all, play and have fun! Bring your own drum or rent a drum from Long & McQuade.

Check out rbg.ca for more information on programs and instructors! Masks suggested while enjoying indoor spaces.

Kids and Families

New

Register online: click on the program title



Junior Gardeners' Club

Saturdays, January 14, 28,
February 4, 11, March 4, 11;
9:30 a.m. to 12 p.m.
at the Arboretum.
Fee: \$215 (M 10% off)

Grow food year-round and get your hands dirty in the "secret greenhouses" of RBG. Join Alyson Prokop, children's gardening coordinator, this winter to learn about fantastic plants, seed saving, propagation and starting your own garden. Build your gardening skills each week and learn how to make (and eat) healthy snacks while enjoying the warmth of the tropics, even when it is -20°C outside! For ages 9 to 12.



Family Fun Days

At the Arboretum — meet at the Arboretum Picnic Pavilion
Fee: \$18 Adult, \$12 Child (M 10% off)

Family Solstice Celebration

Friday, December 16, Saturday,
December 17 OR Sunday,
December 18; 6 to 8 p.m.

Come on a guided hike through the woods at night, and then join us by a roaring bonfire to welcome the sun back and share stories that explore the turning of the season.



Songs of Nature

Saturday, January 28;
2 to 4 p.m.

Come to the Arboretum and learn about our feathered friends. Practice some bird songs with our staff, then go on a hike and try them out! Finish around the campfire with some songs of your own.



Birds of Prey

Saturday, February 11;
2 to 4 p.m.

Did you know that Peregrine Falcons are the fastest birds in the world? Or that a Red-Tailed Hawk's grip strength is 100 times stronger than ours? That owl ears are lopsided? Learn these facts and more as you join our staff on a nature walk at the Arboretum to learn about and search for birds of prey.



Winter Night Hike

Friday, February 17;
7 to 9:30 p.m.

Join us on an evening hike to explore the nighttime ecology of the Arboretum. Listen for the hoots of owls! Learn about and watch for nighttime animals! Interpretive stops along the way highlight significant local features, animal tracking and exploring different forest types. If the evening is clear, discover some late winter celestial sights. Bring your head lamp or flashlight.

What's Living Under There?

Saturday, March 18; 2 to 4 p.m.

Come out and discover many interesting habitats in and around the Nature Centre on this outdoor hike. Pretend you are a rabbit and searching for a safe warm home. You'll see things from an animal's point of view.

Family Spring Equinox Celebration

Sunday, March 19, 6 to 8 p.m.

Come celebrate the first day of spring at RBG! As we celebrate the equinox, look for signs of spring, play games, tell stories and celebrate our gratitude that another spring season is upon us.

Kids and Families

New

Register online: click on the program title



Oaks and Acorns 9:30 to 11:30 a.m. at the Arboretum.
\$100 for 6 sessions, includes 1 child and 1 adult (M 10% off)

Winter Session: Tuesdays, November 1, 8, 15, 22, 29, December 6; 9:30 to 11:30 a.m.

Thursdays, November 3, 10, 17, 24, December 1, 8; 9:30 to 11:30 a.m.

Saturdays, November 5, 12, 17, 26, December 3, 10; 9:30 to 11:30 a.m.

Late Winter Session 2023: Tuesdays, January 10, 17, 24, January 31, February 7, 14;

Thursdays, January 12, 19, 26, February 2, 11, 16;

Saturdays, January 14, 21, 28, February 4, 11, 18; 9:30 to 11:30 a.m.

Spring Session: Tuesdays, February 28, March 7, 21, 28, Apr 4, 11;

Thursdays, March 2, 9, 23, 30 April 6, 13;

Saturdays, March 4, 11, 25, April 1, 8, 15; 9:30 to 11:30 a.m.

Registration opens February 15

Late Spring Session starts April 25

Join us with your 2- to 5-year-olds throughout the year for fun and games as we explore and learn about our natural world. Held behind the Nature Centre in our Nature Play Space, this nature-based program is designed to inspire a life-long love of nature and the outdoors. Explore the natural world together through nature walks, storytelling, imaginative and loose parts play and hands-on discovery, with all programs modified for safe outdoor interaction. This program takes place entirely outdoors.

Kids' Terrarium Workshop

Sunday March 5;

1 to 3 p.m. at RBG Centre.

Fee: \$45 (M 10% off) includes one youth and one adult

Ribbit! Ribbit! Enjoy a morning of learning about the science of ecosystems and how to build your own terrarium from the soil up. Learn how plants interact with the soil and air around them, as well as how our amphibian friends and humans rely on these plants. Each youth participant brings home their own terrarium ecosystem. All materials provided.

Frogs! In Modern Batik Painting

Sunday, March 5; 10:30 a.m. to 3:30 p.m. at RBG Centre.

Fee: \$85 (M 10% off) includes one youth and one adult

This wild and ribbiting workshop is all about finding your inner artistic discovery, expressing personal creativity and experimenting with self-expression. Join artist Deon Best in making a *Frogs!*-inspired 10" x 10" resistant dyed painting using modern processes of African Batik by applying wax and dye to fabric. All material included. Suitable for ages 8 to 12.

The Worm Wrangler and Vermicomposting

Sunday, March 26;

1 to 3 p.m. at RBG Centre.

Fee: \$50 (M 10% off) includes one youth and one adult

Composting creates a sustainable environment for microorganisms to decompose waste and food scraps, transforming them into black gold for your garden. Dig down with Amanda Hunter and learn the science behind vermicomposting and take home your own worm bin starter kit (and yes, the worms are included).

Check out rbg.ca for more information on programs and instructors!
Masks suggested while enjoying indoor spaces.

WINTER WONDERS

Celebrate the magic of the season

Wednesday to Sunday, November 23 to January 8*

Winter Wonders, a unique outdoor evening experience, guides visitors along Hendrie Park's picturesque pathways adorned with charming festive lights, interactive installations and magical displays that tell the stories of unique winter wonders. Stroll through our breathtaking garden to the rhythm of festive music while indulging in the warm tastes and fragrances of the holiday season.

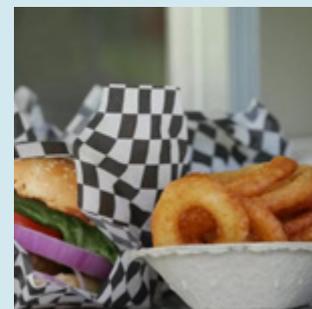
Experience a different route this year and enjoy new sights including interactive installations!



Walk through rows of light structures and speak through the "singing tree" to see how the lights react to your presence.

After your walk, cozy up indoors and explore the Botanical Train installation and the warmly lit Mediterranean Garden, and pick up unique gifts from Shop at the Gardens.

Timed tickets are required and space is limited. Book your tickets now for our evening Winter Wonders event at rbg.ca/winterwonders



Generously supported by:

 **HAMILTONHALTONBRANT**
FIND YOUR WAY TO THE HEART OF ONTARIO

KING Paving
& Construction

Enbridge

*Date exceptions: December 25, 26, January 1.

Frogs!

January 20–April 16, 2023

**Hop on over to RBG this winter
for a toadally unfrogettable experience!**



Make some new amphibian friends with daily animal encounters, special school and youth programs, After Dark 19+ events and more – and join us at our members-only preview on January 19! Great for the whole family, from toddlers to grandparents!



**Royal
Botanical
Gardens**

More to see, naturally.

Frogs – A Chorus of Colours is produced by Peeling Productions.