



Bee School Application

Name of School

Brooke Valley School

Address

190 Seaborn Lane
Perth, ON
K7H C36

Name of Applicant

Stephen McRae

Applicant's Job Title

Teacher

Organization or Department

Science and Drama

Applicant's Email

blairichfarm@gmail.com

Applicant's Phone

+16132673651

Are you the primary contact person?

No

Contact's Name

Rosie Kerr

Contact's Email

rosiekerr.education@gmail.com

Contact's Phone

+16138123013

Briefly summarize why your school should become a Bee City School.

As a parent run community school we are excited to become a Bee City School! This type of engagement with real world issues is what we try to foster within our school curriculum. Becoming a Bee City School would help our students understand the importance of pollinators in all of our lives and to be a part of helping to make sure our local pollinator population has a chance to thrive.

In order to enhance the understanding of the students and staff about the vital role that pollinators play in a healthy ecosystem, the applicant agrees to meet the following commitments required of all Bee City Schools:

1. Adopt the Bee City Canada Resolution (see section G).
2. Create a Bee City Pollinator Team.

Pollinator Team Members

Stephen McRae-Science Teacher, head of curriculum delivery for Project Bee: blairichfarm@gmail.com
Dennis Riggs-Assistant Teacher, liaison with parents, volunteers and local land owners, taking photos of Project Bee in action: driggs@messengerpack.com
Holly Blair-Community Volunteer, help with planting the garden and keeping plants alive over the summer when students are not in school
Cedar McLean-Art Teacher, design and delivery of art projects on pollinators

3. Develop a Pollinator Habitat Action Plan:

We are working with Wintergreen studios as part of Project Bee. They are providing pollinator plants, both seeds and seedling for a native pollinator garden at our school. We will also be taking advantage of Wintergreen's expert advisor who will be doing a site visit at the end of April to help decide where on our school site would be the best place for our garden. The seed list includes many native perennials which we plan to start in the school with the children at the end of March. The plant list, which we will plant at the end of May includes:

- 3 False solomon's seal (*Maianthemum racemosum*)
- 10 Phlox (*Phlox divaricate*)
- 10 Black-eyed Susans (*Rudbekia hirta* var. *pulcherrima*)
- 10 Cone Flowers (*Echinacea purpurea*)
- 6 Evening primrose (*Oenothera biennis*)
- 6 Bee Balm (*Monarda punctata*)
- 4 Butterfly Milkweed (*epias tuberosa*)
- 3 Pot o' gold (*Hypericum kalmianum*)
- 3 Blue Lobelia (*Lobelia siphilitica*)

4. Promote Education about Pollinators:

As part of Project Bee with Wintergreen studios, our students will create and give a presentation on the importance of pollinators at the Land Art BioBlitz (either in person or virtual) for other students at other schools. This will hopefully inspire these other schools to plant their own pollinator gardens.

5. Celebrate Pollinators:

If COVID 19 public health protocols allow, we will hold a celebration of our newly established pollinator garden for parents and local community members during national pollinator week.

I/we, the undersigned agree to:

1. Publicly acknowledge Bee City School designation through publicly displayed signage, city/region/community website and other means.
 2. Annually re-apply for Bee City School designation. A renewal application will be sent to you.
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Please submit a short 50-100 word write-up of why it's important to become a Bee City School.

As a rural school with significant access to green space, it is important to do our part to support wild pollinator populations by creating habitat for them. It is also important to get youth involved in projects that show them how they can create real positive change in the world. This project will help them to cultivate systems thinking in how they approach human-nature relationships.

Signature of Principal/Official

Parrish Wilson

Date

03/12/2021