



Bee School Application

Name of School

Island Pacific School

Address

633 Cates Hill Rd
bowen Island, BC
V0N 1G0

Name of Applicant

pam matthews

Applicant's Job Title

science teacher

Organization or Department

science

Applicant's Email

pmatthews@go.islandpacific.org

Applicant's Phone

+17789890481

Are you the primary contact person?

Yes

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

We have an indoor honey beehive and a new (1 year) pollinator garden as well as a food garden and I teach about pollinators in our grade 7 curriculum.

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.
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Pollinator Team Members

Pam Matthews - team leader - pmatthews@go.islandpacific.org
the grade 7 class

3. Develop a Pollinator Habitat Action Plan:

as mentioned above, we have an indoor honey beehive, we have a small pollinator garden (not all native plants but we are working on including as many as possible) and we have a second garden that contains foods and flowers (that will include native plants)

We have mason bee hives and create a habitat around the school including mud/water puddles, forest debris and surrounding native trees.

4. Promote Education about Pollinators:

grade 6 and 7 science curriculum covers ecology, evolution, pollinators, invasive weeds etc. We are starting a sustainability task force at the school (with a group of staff, students, parents and alumni) and one of the goals will be to improve biodiversity and habitat around the school. I am a volunteer for the David Suzuki Foundation as a "butterfly ranger" and my goal is to educate and promote pollinator-friendly habitat in the community so I will be getting students to plant wildflower seeds that we will be giving away at the local farmer's market as well as have them create information brochures to distribute.

5. Celebrate Pollinators:

see above. We can also announce the week to the student body and encourage them to celebrate through art, nature walks and nature challenges.

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.

Wild pollinators such as butterflies and bees are crucial to human survival. Climate change, development and widespread pesticide use are compromising their habitat and food sources. By planing pollinator friendly native plants, we can improve the health of pollinators in our region. It is important to have belts of plants that support pollinators so I have volunteered to help by planting indigenous plants that attract native butterflies at the IPS garden, and I am also hoping to work with neighbours to plant some areas at the Tir-na-Nog hillside on Cates Hill and other areas of Bowen island . I would also like to rent a table at the spring farmers market and give out information and plants and/or seeds. I will have my students take part in every step of the project so that they can learn about the importance of pollinators and also how to make a positive impact on their community through stewardship.

Attach your school logo (png format) with any usage guidelines.

[IPS-logo-Primary-Black.jpg](#)

Signature of Principal/Official

pam matthews

Date

03/29/2021