



SCIENTIST IN RESIDENCE PROGRAM™

Program Summary

The Scientist in Residence Program creates partnerships between scientists and elementary classroom teachers. Together, each team creates and delivers a custom-made unit for the teachers' students, including 6 stellar science lessons that are *designed to inspire*.

Collaboration is the foundation of the program. Each partnership includes one scientist and two teachers from the same school. Scientists contribute their passion for the natural world and their specific science knowledge, skills and experiences; teachers share their passion for education and their expertise in pedagogy, curriculum and meeting students' learning needs.

Each partnership receives \$1,000 to support their unit. They can choose to spend this funding on any combination of science equipment, supplies or field trips. After the unit is done, scientists and teachers document their work for future reference in comprehensive lesson plans. We make these lesson plans available to other teachers, scientists and the public in an archive at www.scientistinresidence.ca

Program Goals

Engaged students, who...

- Develop positive attitudes about science
- Gain new science skills, knowledge and habits of mind
- Feel inspired to continue learning science in the future

Equipped teachers, with...

- A new repertoire of science activities, experiments, field trips and experiences
- An increased knowledge of one area of science
- An increased enthusiasm for doing inquiry-based science with students in the future

Management Team

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Program Partners

The Scientist in Residence Program is a partner program with the Vancouver School District.

For a complete history of our Program Partners, please visit our website ScientistinResidence.ca.

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