

A Closer Look at Science in Action



Free Staff Training

Workshops are a **minimum of 4 hours** and address the **science curriculum** through one of the Science in Action **themes** your school has chosen.

All aspects of the training workshop tie directly to the K-8 science curriculum and **encourage hands-on, active science**.

Workshops begin by providing **background** information on the theme and provide materials that can be easily applied in a classroom setting.

Our WildBC facilitator leads you through **5 or more hands-on, science activities** that you can do with your students to encourage active science learning, indoors or outdoors.

A **selection of activities are modelled** for each grade grouping, from kindergarten to grade 8, and time is allotted to discuss the activities.

A brief component on **action learning** will be introduced to provide you with easy to implement ideas for actions students can do to enrich learning.

Free Resources & Support

Each school gets a Theme-based Science kit with:

- Over 15 activities including materials,
- Additional science equipment and resources.

Each teacher receives:

- Ministry recommended curriculum and activity guide that complements selected theme.
- Student black line masters & assessment strategies.
- Grade specific unit plans to match your chosen theme.

Ongoing support and consultation is provided by WildBC.

Once six activities are completed with your class and our easy tracking tool is submitted, you will become eligible for a **funded outdoor local field trip**.



“This was an extremely productive Pro-D day. I have a wealth of resources that I can use today!”

Teacher, Fruitvale Elementary



Science in Action[®]

Meets Learning Outcomes

Kindergarten to Grade **Three**

- **Kindergarten**
Senses, observation, plants and animals, environment.
- **Grade 1**
Classification, plants and animals.
- **Grade 2**
Interpretation, animals, air, water, soil.
- **Grade 3**
Investigate and explore, plants.

Grade **four** & Five

- **Grade 4**
Predictions, patterns and relationships, habitats and communities, environmental impacts.
- **Grade 5**
Experiments, living and non-living resources, environmental impacts.

Grade **Six** to Eight

- **Grade 6**
Experiments, diversity of life, adaptations, kingdoms.
- **Grade 7**
Scientific concepts and hypothesizing, ecosystems, human impacts.
- **Grade 8**
Experiments, interpreting information, models, water systems on earth.

Science in Action's hands-on activities are matched to the science learning outcomes in a fun and active way.

