



Science in the Garden: *Inquiry-Based Investigations for Uncovering the Science Taking Place in Your Schoolyard Garden*

Do you have a school garden or want your students to learn about growing plants for food or flowers? What do plants need to survive? What makes them grow?

Science in the Garden explores the science behind what's happening in your school garden through 23 inquiry-based investigations for K-8 students.

- **Model** the greenhouse effect
 - **Examine** oxygen & carbon cycles
 - **Investigate** the function of roots and leaves
 - **Explore** how we use plants for dyes, food and fibers
 - **Create** groundwater models and investigate the impacts of pesticides, herbicides and human activities on the ground and surface water
 - **Learn** about the role of fruits and seeds in plant reproduction
 - **Discover** how different plants have adapted to their environment
- ...and much more!**



Cost is \$15.00 per booklet (includes shipping/handling). To order, complete the form below and return with check made payable to MITS, Inc.

Name: _____

Organization: _____

Grade(s) Taught: _____

Address: _____

City/Town: _____

State: _____ Zip: _____

Phone: _____

Email: _____

Total booklets requested: _____ x \$15.00 = _____

Total amount enclosed: _____