

Course Description

This course provides educators with research-based strategies to develop students' inquiry skills in the elementary science classroom.

Audience

Teachers
ESL/ELD Teachers
Literacy Coaches
Curriculum Specialists
Administrators

Duration

Half-day or Full-day Course

Delivery Options

Live—Onsite
Live—Online via WebEx

Materials

Participants receive
FREE instructional materials!

Grades K–5

Teaching Scientific Inquiry in the Elementary Classroom

Course Objectives

- Develop a solid understanding of the research that defines the essential elements of scientific inquiry
- Learn research-based strategies that equip students with the fundamental abilities to conduct scientific inquiry, including Exploration, Direct Inquiry, Guided Inquiry and Open Inquiry
- Create a classroom environment that engages students in authentic scientific experiences and promotes the ability to analyze ideas, think critically, and communicate clearly
- Integrate strategies into science lesson plans that support collaboration, inquiry, and critical thinking



Customized to meet district needs!

For more information on courses and pricing, please email ProfessionalDevelopment@NGSP.com or call 1-800-816-9544