



Digging up Dirt Program Registration

Hello,

The Environmental Science Center offers a complete **Digging up Dirt program**, which includes three 1 hour classroom/field investigation sessions.

Field Investigation Using the Scientific Method

There are three 1 hour classroom/field investigation sessions. Students will use the scientific method to collect, measure, and analyze soil samples from two different school ground locations.

- **Session One:** An overview of the steps involved in planning a field investigation: Forming a hypothesis, Materials, Procedures, Data Collection, and Conclusion.
- **Session Two:** The data collection phase in which transect lines are used to collect soil from two different locations on the school grounds and tools are used to measure the results.
- **Session Three:** Students will graph and analyze their data to accept or reject the hypothesis. Students will draw conclusions and recognize variables. Students will connect this information to environmental issues and stewardship practices.

Recommended Grades: 4-8

The field investigation for this program is conducted on **your school grounds**.

Cost: \$200 for three 1 hour classroom/field study sessions. If your school has 50 % or greater reduced or free lunch rate your course fee may be waived ([please request waiver](#)).

Materials Cost: If ESC delivers more than one program to a class that qualifies for Free ESC courses in the school semester; then a \$25 materials fee will be charged per class.

Please fill out the following registration form and email to programs@envsciencecenter.org
Or mail to the address at the bottom of the page.



Digging up Dirt Program Registration

School Name:
School Address:

Teachers Names:
Contact Email:

School Phone #:

Grade: _____
Number of Students: _____

Field Study Investigation Site: School Grounds

Classroom **session 1**: Date: _____ Time: _____ (1 hr in length)

Classroom **session 2**: Date: _____ Time: _____ (1 hr in length)

Classroom **session 3**: Date: _____ Time: _____ (1 hr in length)

Free or Reduced Lunch Rate: _____ %

Costs: With a rate > 50%, the Environmental Science Center will waive the cost of the course. Without a waiver, total program cost is \$200 for this three part program.

Materials Cost: If ESC delivers more than one program to a class that qualifies for Free ESC courses in the school semester; then a \$25 materials fee will be charged per class.

Billing: An invoice will be sent upon scheduling the course.

Thank you!

"Our programs conform to the 2009 Scientific Field Investigations specified in the OPSI."

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