

SOIL

SOIL TEXTURE & COLLECTION KIT

This activity kit allows students to collect their own soil cores and to test them for various properties. This activity can be adapted for various activities and topics including natural resource careers.

By LaMotte® Grades 4+



Includes instructional booklet and soil collection tube.

COMPOSTING KIT

A fun and interactive way to learn the benefits of composting. Students experiment with ways to minimize and re-use waste by creating and perfecting their own classroom composters.



Includes instructional booklet

NATIONAL ASSOCIATION
OF CONSERVATION DISTRICTS
EDUCATIONAL MATERIALS
AVAILABLE



To view available materials visit,
<http://www.nacdstore.org/copopenedma.html>

Materials are also offered free to schools by request, please contact us for ordering

Materials in the lending library are offered FREE of charge to Cass County schools & organizations.

To order lending library materials, please contact us at,

(701) 282-2157 Extension 3

Email:

ashley.fisk@nd.nacdnet.net

ENVIRONMENTAL EDUCATION RESOURCE MATERIAL LENDING LIBRARY



A FREE educational resource program for Cass County schools and educational organizations

 Cass County Soil Conservation District
Stewardship for Today and Tomorrow Since 1946

1665 43rd Street South, Ste. 103 - Fargo, ND 58105
(701) 282-2157 x3 www.cassscd.org

WATER

STREAM TABLE

A fun, hands-on, educational tool to help students of all ages understand how river systems work. This table is designed to demonstrate how sediment, vegetation, and flowing water interact to form channels.

All Grade Levels



Includes instructional booklet

ENVIROSCAPE®

With new materials in 2013!

Demonstrates non-point source pollution and the relationship between land and water quality. Add-on kits for groundwater and riparian demonstrations are also included.

All Grade Levels



Includes instructional booklet

WATER MONITORING TEST KITS

LaMotte® Portable, easy-to-use water testing kits. Students will enjoy analyzing water samples for eight different test factors. Kit includes detailed manual, easy-to-use laminated color chart, all the necessary apparatus and non-hazardous TesTabs® *Grades 4+*



Includes test kits and instructional booklet
Traditional and urban water monitoring kits available.

SOIL PAINTS



Create crayons or acrylic medium paints out of various soils to adapt to various projects and topics such as soil conservation and identification.

*Call be adapted for all grade levels.
Includes instruction booklet*

SOIL

INTRODUCTION TO SOIL SCIENCE TEST KITS

Investigate how healthy plants respond to different soil textures, soil pH, and nutrient concentrations. Investigators plant seeds, perform soil tests, record growth, and learn proper plant care. By LaMotte®



Includes instructional booklet

ADVANCED COMPLETE SOIL TEST KIT

Includes materials needed for rapid, accurate testing of soils, including laminated color charts to measure concentrations of nitrogen, phosphorous, potassium and soil pH. By LaMotte®



Includes instructional booklet