

FOOD FOR THE FUTURE!

Stewardship Lesson
for Pre K- 5th Students

DIRT MADE MY LUNCH!

All the food we eat grows using the natural resources of soil, water, light and air. Many people work hard to grow food, harvest it, prepare it, and bring it to us. This stewardship lesson, "Food for the Future" will encourage PreK-5th grade students to think about where all that delicious food comes from! The forty-five minute lesson includes a PowerPoint presentation and grade level appropriate activity books. Call our office for more information.

Activity booklet, "Fun Food Facts", or other grade level appropriate handouts are available for your class.



SOIL LESSONS

THAT COME TO YOUR CLASSROOM!

Dirt is that stuff you bring in the house on the bottom of your shoes! It's really misplaced soil. Soil is the wonderful interface of air, minerals, water and organic matter that covers our land and grows plants. It's one of the four essentials for life!

We offer several soil lesson presentations. I will be happy to work with you to bring a lesson to your class that will enhance and reinforce the study of soil for your students.

Contact our office for more information about these hands-on soil lessons for your class. Yes, students will get 'soiled'! The lesson is complete with free (while supplies last) activity books about soil and handouts for you to reinforce the lesson. **All lessons are based on NC Standard Course of Study and Grade Level Competencies.**

1st grade students become "Soil Scientists" as they explore the properties of soil: composition, capacity to retain water, color, texture and ability to support life. (1 hour)

3rd graders will learn how soil is formed when "Chef Soil" cooks up a batch of the five soil forming factors. They learn about soil particles, soil properties and create their own soil profile through a soil smudge activity. (1 hour)

5th graders will be amazed at the power of a raindrop and find out what "Best Management Practices" are and how "BMPs" help prevent soil erosion. (45 minutes)



BUGS

THAT LIVE IN THE SOIL!

Many creatures live in the world beneath our feet – in the soil! During this lesson, students in grades K-3 pretend to 'transmogrify' to ½ inch tall in order to explore the soil and meet some of the critters that call it home. Playing a round of 'Bug Bingo' and making a 'buggy bracelet' is also part of the lesson.

