

Hello 3rd & 4th Grade Teachers,

I am Vicki Heath, the Resource Conservationist at LaSalle County Soil and Water Conservation District. Due to budget restrictions, the LaSalle County SWCD is unable to continue the partnership we had with the Extension Service to provide Natural Resources Programming. This school year we will be offering two programs that will be presented by me. To fit these programs into my work schedule, I have selected Tuesdays and Thursdays as days for in-classroom presentations.

The **Soils Program** will cover the important role that soils play in our lives. Soil formation and the differences in soil will be discussed as well as the three components of soil: Sand, silt and clay. The lesson will conclude with children creating their own edible soil horizon. This program is geared toward **3rd grade students**.

One 50 minute lesson.

State Goal: 12.E Describe and explain short term and long term interactions of Earth's components.

The **Enviroscape Model** demonstrates a watershed containing houses, roads, a factory, golf course and a farm. Students add "pollutants" to these areas and are able to see how one's actions on the land can affect the water of a community. Possible solutions for the problems created are discussed and the activity is repeated to demonstrate a cleaner environment. This program is offered to **4th grade students**.

One 50 minute lesson.

State Goal 13B. Know and apply concepts that describe the interaction between science, technology, and society.

We believe educating the youth of the importance of protecting our natural resources will cause them to be good stewards of the world around them.

The programs will be offered on Tuesdays and Thursdays. Call or email today to schedule a time.

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