



hands on science for elementary students



July 27, 2011
8-8:30am Registration
8:30-3:30 Sessions

August 3, 2011
8-8:30am Registration
8:30-3:30 Sessions

Monsanto's MySci Summer Professional Development

For New MySci Classroom Teachers

Presented by
Washington University in St. Louis
Saint Louis Science Center
Missouri Botanical Garden
Saint Louis Zoo

All sessions will be held at the
Commerce Bank Education Center
4651 Shaw , St. Louis, Mo. 63110

Phone: 314-289-1448 Fax: 314-535-0104

Diane Pilla Email: dpilla@slsc.org

www.mysci.info

8:00-8:30 Registration

8:30-9:55 Introduction Session

The Magical MySci Mystery Tour (MySci) (Required for all teachers new to the MySci Program)

So what is MySci all about? This session fills in the details of this wonderful program, as you join the team inspiring the next generation of scientists. Included is a tour of the state of the art, 41-foot mobile classroom, the Investigation Station, and registration for our website, www.mysci.info.

Sessions 10:05-11:30

Botany Basics (Missouri Botanical Garden)

Plants are pretty for our yards, but why do plants produce flowers? Learn about the structure and function of plant parts. In this hands-on workshop, participants will classify and dissect seeds and flowers to better understand how plants function.

Exploring Animal Adaptations (Saint Louis Zoo)

Experience the 5 E's inquiry approach as we explore ways animals are adapted to their habitats. This session uses live animals and animal artifacts to engage learners in making observations, distinguishing between fact and opinion.

Dirty Fun (Saint Louis Zoo)

Where does soil come from? Is all soil the same? How did it get here? In this session, activities will address these questions as they relate to Missouri. We will look at caves and glaciers in our state too.

Training 12:35-3:00

What is a Plant?

A training session for using the MySci Plant curriculum and materials

What is an Animal?

A training session for using the MySci Animal curriculum and materials

What is Under Our Feet?

A training session for using the MySci Earth curriculum and materials

Lunch will be provided 11:30-12:30

School district: _____

School name: _____

Teacher name: _____

Teacher home address: _____

city _____ zip code _____

Teacher grade level: _____

Teacher email address: _____

Teacher email address during summer: _____

Teacher phone number: _____

Teacher phone number during summer: _____

Please indicate which date you will be attending. July 27 August 3

Please indicate which curriculum unit your grade level will be teaching Plant Animal Earth

Please return registration to: **TCSRS, 4900 Manchester Ave., St. Louis MO 63110 Attn: D. Pilla** or fax to 314-535-0104