

Spring 2008

New Castle County Master Gardeners are pleased to announce the Spring 2008 Junior Gardener Program schedule. NCC Master Gardeners will come to your school to engage young learners in grades K-4 with environmental science and horticulture programs designed to complement Delaware State Science Education standards.

Junior Gardener programs are **free!** Some have nominal per-student fees to cover costs of materials and supplies. Master Gardeners provide each participating class with a colorful certificate suitable for framing. With your assistance, each student could receive a personalized Junior Gardener certificate of participation to take home. In the last three years Master Gardeners have been in 64 schools and reached over 14,000 students!

Spring sessions will be available **during the times indicated under each description.**

Note that some offerings must be requested long before the available presentation dates.

The demand for this program is so great that it books quickly. Contact us right away to schedule a session for your class!

For more information:

Phone: 302-831-COOP (2667)

Email: ncc-ext@udel.edu

Web: <http://ag.udel.edu/nccmg>

Mail: 461 Wyoming Road, Room 131
Newark, DE 19716-1303

Give It to the Worms: Composting

Gr. K-4; indoors or outdoors;

February—June

Students will learn about recycling of organic material, how to define compost/composting and how to build a compost pile. The program includes exploring and understanding the cycle of life. We will discover, observe and handle worms, and demonstrate that compost makes science fun! Discussing environmental concerns gives students a chance to start new good habits.

Taming the Wild Ivy

Gr. 2-4; indoors; April—May

Students will discover the development from the ivy seed into a plant. Following a European Gardening tradition, students will create their own topiary to take home and continue to care for.

Must apply before March 14th. Fee \$3 per student.

Trees in Spring

Gr. K-1; indoors; March—May

Students will examine the parts of leafless twigs. Each classroom will receive several twigs and discover how the warmth of the classroom magically brings them to life.

Butterflies: Flowers that Fly

Gr. K-2; indoors; March—May

This fundamental program provides basic information about butterflies. Students will learn where butterflies come from, what they eat and drink, and the flowers and colors they like.

The Life Cycle of Plants!

Gr. K-1; indoors and outdoors;

April—May (depending upon seasonal availability of plants)

The common dandelion provides a convenient model to study plant life cycles. Students will examine the plant and its flowers, and study seed dispersal.

The Buzz on Bees

Gr. 1-2; indoors; March—May

Students will learn about the life cycle of honeybees and what goes on inside of a beehive. The amazing array of beekeeping tools, clothing and equipment will also be demonstrated.

The Magic of Soil

Gr. 2-4; indoors; April—June

Students will discuss soil composition and different types of soil. They will also learn how soils support plant and animal communities. Soil samples, study diagrams, and illustrations are included in this program.

Insect Detectives

Gr. 1-3; outdoors; March—May

Students will explore the school grounds in search of insects, spiders, and other tiny creatures. Children will catch, identify, and record their finds using nets, specimen jars, and log sheets.

Life Cycles of Butterflies

Gr. 2-3; indoors; April—May

Students will learn about the life stages of butterflies— and how structure and function differ with each stage.

This program will compare and contrast monarchs with black swallowtails and painted lady butterflies.

NCC Cooperative Extension
461 Wyoming Road
University of Delaware
Newark, DE 19716-1303

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