## Fall 2022 Junior Gardener Programs

![UD Logo](image)

**Delaware Master Gardeners (MGs) is pleased to announce their fall schedule. MGs will come to your school to engage young learners with environmental science and horticulture programs designed to complement Delaware State Science Education standards. Contact us right away to schedule a program for your class!**

*Junior Gardener programs are **FREE**!*

*Each program is only available during the time indicated with its description.*

*Please read and complete the program request form. A MG instructor will contact you to schedule your program and discuss equipment needs.*

*Each program is approximately 45-50 minutes in length. **It is necessary for teachers to be in the classroom to monitor the conduct of their students during the presentation. If a teacher is not present, the class will not be conducted.***

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### The Buzz on Bees

Gr. 1-2; indoors; September—November; 45-50 minute program.

Students will learn about the life cycle of honeybees, the pollination process, the many jobs bees perform in a beehive, and the importance of bees to the environment. The amazing array of beekeeping tools, clothing and equipment will also be demonstrated. The importance of honeybees and other pollinating insects in our environment will be stressed. Since it is known that pollinating insects are at risk, conservation methods as simple as planting sunflowers and allowing some dandelions in a lawn will be suggested. Instructor: Sherie Stiles and Ellen Pell.

### Insect Detectives

Gr. 1-3; outdoors; September—November; 45-50 minute program.

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. Instructor: Sherie Stiles.

### Life Cycles of Butterflies

Gr. 2-3; indoors; September—November; one-hour program.

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, spicebush swallowtails, and painted lady butterflies. Instructors: Ellen Hahn, Fred Mann, Ellen Pell, Sande Taylor, and Ed Vacek.

### The Living Tree House

Gr. K-1; indoors; September—November; 30-40 minute program; Mornings preferred.

Students will learn about the importance of trees for a healthy environment and for providing the food that we eat. The environmental aspects of this program include the use of wood products and the effects of trees on forest animals. The parts of a tree are reviewed and the class will play a mini-forest game. If time permits, the program concludes with drawing a tree with animals illustrating what they have learned. Instructor: Beverly Booth-Jones, Megan Grubbs, Melody Karsprzak.

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“This institution is an equal opportunity provider.”
Junior Gardener Program Request Form

Programs limited to grade levels and dates as indicated in the brochure. These programs fill quickly and are booked on a first-come, first-served basis! Visit us online at [https://www.udel.edu/academics/colleges/canr/cooperative-extension/environmental-stewardship/master-gardeners/junior-gardener/](https://www.udel.edu/academics/colleges/canr/cooperative-extension/environmental-stewardship/master-gardeners/junior-gardener/) to download a request form, complete, and e-mail to Harolyn Temeng, htemeng@udel.edu (subject heading: JG Request). You can also fax this form to 302-831-8934 or mail to: Junior Gardener Program, UD Cooperative Extension, 461 Wyoming Road, Room 131, Newark, Delaware 19716.

| Date |

<table>
<thead>
<tr>
<th><strong>Contact Information (please use ink)</strong></th>
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<tbody>
<tr>
<td>Requestor’s Name</td>
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<tr>
<td>School Name</td>
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<tr>
<td>Address (mailing)</td>
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<tr>
<td>City</td>
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<tr>
<td>Email Address for future Junior Gardener mailings (required)</td>
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<thead>
<tr>
<th>Program Specifics* - Complete a separate form for each program requested.</th>
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<tbody>
<tr>
<td>Program title</td>
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<tr>
<td>List three dates in order of preference- specify morning or afternoon:</td>
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<tr>
<td>Grade(s)</td>
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<tr>
<td>Check all that apply: □ Special Ed. □ Gifted &amp; talented □ Homeschool □ Other</td>
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<tr>
<td>List names and contact info for other teachers/leaders involved with this presentation:**</td>
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<tr>
<td>Name</td>
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<td>Name</td>
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<td>Name</td>
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<tr>
<td>Presentation location(s): Building/Room</td>
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*To be most effective, presenters will need to know if their presentation is a preview, or a review, of the curriculum’s unit.

** It is necessary for teachers to be in the classroom to monitor the conduct of their students during the presentation. If a teacher is not present, the class will not be conducted.

“This institution is an equal opportunity provider.”
Please provide the following information with your Junior Gardener program request.

Program Requested: ____________________________________________

School: ________________________________________________________

Teacher: _________________________________________________________

Grade(s) participating (please circle):

K  1  2  3  4  5  6  7  8

Expected Number of Adults Participating:

_________ Male _________ Female

_________ White

_________ Black

_________ Hispanic

_________ Asian/Pacific Islander

_________ Native American

Expected Number of Youth Participating:

_________ Male _________ Female

_________ White

_________ Black

_________ Hispanic

_________ Asian/Pacific Islander

_________ Native American

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