

Good Bugs and Bad Bugs in the Garden

<u>OVERVIEW</u>: Are insects and other tiny creatures good or bad for your garden? Well, the answer is they can be good or bad. It all depends on who is visiting your garden. This lesson will show students that some insects are beneficial, some are detrimental, and why.

OBJECTIVES: The student will be able to

- Explain why some insects are good for the garden and some are bad.
- Identify some insects that are beneficial or detrimental for the garden.

GRADES: K-5

MATERIALS:

The New Jersey Agriculture in the Classroom powerpoint presentation *Good Bugs and Bad Bugs in Your Garden*, available to download available to download under Teaching Resources, Basic Gardening Lessons, at newjersey.agclassroom.org.

PROCEDURE:

Teacher shows and discusses the good bugs/bad bugs power point. Students attempt to find in the garden the insects identified in the power point.

EVALUATION:

The students recognize and name some insects that are good for or bad for the garden.

The students write a paragraph explaining why some insects are good for the garden and some are bad.

EXTENSION:

Students research other insects that could be beneficial or detrimental to the garden.

New Jersey Learning Standards

Science: K:LS1.C 1:LS1.A 2:LS4.D 3:LS1.B, LS3.B 4:LS1.A

5:LS2.A