

Option #8—School Garden Project

Description

The definition of what constitutes “garden” can vary. It may mean an outdoor habitat, an in-ground vegetable garden, container plantings in a courtyard, or something else altogether. You will apply this to your school site by establishing, updating, expanding, replacing, maintaining, and/or restoring a garden space, complete with on site interpretation!

Project Requirements

For our school site, establish, update, expand, replace, maintain, and/or restore a garden.

Interpret (explain) some aspect of your garden or habitat so that others at your school also benefit from your project. Interpretation could include creating/designing a booklet or brochure.

Create a booklet that summarizes your gardening or restoration efforts. The booklet must be authored by you and should not exceed ten double-sided or twenty single-sided pages, including photos and illustrations. Booklets must include a title page (page 1), a table of contents (page 2), a list of the students and/or classes involved in the project (page 3), the garden’s history or previous space use (page 4), and a plant list (page 5). The remaining pages (up to 15 additional) should explain the maintenance or restoration process and interpretation. It should also show examples of student use of the garden with text and photos. The booklet should be no larger than 10" x 12". *Please avoid plastic; do not submit entries in plastic page protectors.*

○ **Incorporate math in your garden:** Keep a plant-growth journal for a certain period of time; include plant measurements in both metric and standard units. At the end of your set of measurements, take the mean, median, and mode of your final measurements.

○ **Consider incorporating language arts:** create plant-relevant poetry or research and include literary citations in English or in foreign languages; or, create and give guided tours of your school garden. Document with pictures/videos.

Judging Criteria:

Your Garden Journal will be judged on relevance to theme, depth and breadth of student involvement, scope of work, quality of interpretation, creativity, understanding of garden/habitat restoration concepts, and presentation of the project.

Submittal Requirements:

Due: Friday, May 27, 2011