



## Service-Learning Raised Bed Garden Project Sheet

The following gardening supplies are needed to complete a service-learning raised-bed school garden project. All items are available at major garden supply centers in your community.

- Raised Garden Planting Beds – Raised Garden Planting Bed kits usually come in 4'x4' sizes. Most kits can be expanded to 8'x4' which is an excellent size for the school garden project. Most school gardens will contain 3 or 4 garden beds that are 8'x4' in size.
- Seeds – Vegetable seeds are preferable to other types of seeds for this project. Follow the package instructions as to what time of year the seeds should be planted and grown. Each student should plant 1-2 seeds in each biodegradable cup.
- Biodegradable Planting Cups – These come in a variety of sizes, but 2"x2" is perfect for growing seedlings for the garden. Each student should have 1 biodegradable cup for the project.
- Plant Trays – Flat plant trays help contain the biodegradable planting cups and keep them in one location as the seedlings grow. One or two trays are enough for a classroom of 30 students.
- Soil – One large bag of soil is enough for use in planting the biodegradable cups. Each 4'x4' Raised Garden Bed Kit will require 4 large bags of soil. Make sure you do the math to ensure enough soil is available on the day of the project!
- Spray Bottles – One or more spray bottle per classroom is necessary for the project's success. The seeds and seedlings must be moistened with spray rather than watered directly.
- Disposable Gloves or Gardening Gloves – One pair for each student is very helpful.
- Trowels – One trowel per student is perfect.
- Garden Hose – A garden hose should be used for watering once the seedlings are planted in the Raised Garden Beds.
- Rake – A rake is helpful to clear weeds and debris from the Raised Garden Bed once the seedlings take root.
- Shovel – A shovel is helpful for moving dirt into the Raised Garden Beds.
- Broom – A broom is useful for keeping walkways clear that are adjacent to the School Garden area.
- Composter – This is a great item to have in the garden for future gardening, but the project can be done without one.
- Seed Starting Instructions – These are very important!

**Questions: Please call Abby Edmunds – Service Learning Specialist  
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