

GROW Project @ Home

Module 4 Grades 4-8: Garden Care

Learning Goals:

In this module you will learn about:

- Caring for and maintaining a garden (whether in containers or in-ground)
- Elements of garden maintenance such as watering, weeding, thinning, and managing pests

Learning Resources:

- GROW Video: [Garden Care & Maintenance](#)
- Weed vs Crop Seedlings Activity Sheet



Activities:

- **Weeds vs. Crop Seedlings:** Suss out which seedlings are vegetables and which are common weeds, based on photos provided
- **Garden Experiments:** The GROW video suggests a simple experiment to test whether spreading broken eggshells around plants protect them from slugs and snails.
 - Try this at home, or come up with another experiment to test a different garden maintenance technique.
 - Include a description of the technique you'll be testing, what you think will happen (and why); and how you will test it out.
 - If you have access to plants and materials to test it out, do so, and share what you find out! Note: even if you don't have a garden but you can set out a few plant pieces outdoors, try to think of an experiment that fits this situation



Digging Deeper: Questions to ponder

- Are there good reasons that a gardener may want to keep certain “weeds” in their garden? Why or why not? Find at least one example of a plant commonly considered a “weed” which might be valuable to some gardeners, and explain why.
- What do you think would happen if we do not maintain the gardens that we plant? Answer in terms of crop health, crop yields, and biodiversity (feel free to add other elements to your answer as well!). Draw a picture to illustrate.

Additional Resources

- [Garden Pests & Diseases](#) (the Farmer’s Almanac, here for us again!)
- How to build a [Potato tower](#)
- Garden Care Tips
- My Garden Journal



As always, we hope you have fun with these activities- we would be thrilled to see what you’ve gotten up to, and to hear what you’ve observed! Please feel free to share pictures or comments with your teacher, with Loving Spoonful or with friends and family to spread the worm-love. Always be sure to check with family before sharing anything online.