

Tower Garden® Teacher Checklist

Start Strong & Thrive Long Term

Tower Garden Partner Contact Info

Name _____

Phone number _____

Email _____

Print or save school resources for teachers:

- Indoor Growing How-Tos + Training for Schools
- Recommended Plants to Grow on Your Indoor Tower Garden
- Indoor Maintenance Checklist
- Indoor Maintenance Log
- Indoor Reordering Sheet

Determine who will work together to maintain the Tower(s).

Develop a plan for the Tower.

What will you grow? Will multiple classes work together? Will the cafeteria be involved? What do you want to grow? How would you like to use what you grow? Will you use the **free lessons** posted on towergarden.com (towergarden.com/grow/lesson-plans)?

**Reference the Recommended Plants to Grow sheet to help you.*

Decide who will be responsible for weekly maintenance checks.

An older student helper could take the lead. Consider assigning student groups to different weeks.

**The weekly maintenance checks will often only take 5-10 minutes per week and will keep your Tower(s) looking beautiful! Use the Maintenance Checklist and Maintenance Log to help you.*

Assemble your Tower.

You may choose to assemble the Tower alone or with a team. It's fun to involve your students, even if you simply show them the parts before assembly, followed by the finished product.

Prepare for your first planting.

It is best to give students an opportunity to plant their own seeds. See the How Tos/Training Notes for more details regarding planting.

Plan for your first harvest.

Most plants grown indoors on Tower Garden will be ready to harvest within 6-9 weeks. The back of each seed packet indicates the expected growth cycle for that seed type. Think about how you will use the plants your students grow and make a plan.

After planting your first seeds, begin weekly maintenance checks.

Use the Maintenance Checklist to help guide you and your students on what to look for and what adjustments may be needed. Use the Maintenance Log to record and keep track of activities each week.

Tower Garden® Teacher Checklist



Keep up the good work on the weekly maintenance checks.

Your crops will really start to grow about 4-5 weeks after planting. Remember not to worry too much about the pH level. Check it once, and if it is out of the 5.5-6.5 range, only adjust it once per week.

**Attempting to correct the pH level too often can lead to issues with the plants. When in doubt, leave the pH level alone and check again the following week.*

Enjoy your first harvest.

Harvest time is always an exciting time. Review the How-Tos/Training Notes for ideas for making it more fun for your students!

No need to remove plants from the Tower after the first harvest.

After pruning, you will be able to get 2-3 more harvests from many plants before they need to be removed. For example, when an entire lettuce plant is harvested from the Tower, it will grow back in approximately 2 weeks. Pretty cool, huh?

Remove some older plants approximately 10 weeks after the first planting.

It will likely be time to remove some of the older plants and replace them with new seeds and rockwool cubes. Be sure to do a thorough "spot cleaning" at each port where a plant is removed. Reference the Training Notes for more details regarding spot cleaning.

Prepare for a total cleaning approximately 5 months after the first planting.

When it's getting time for a full Tower cleaning, allow the water level go lower and do not add any new seeds to the Tower. About 6 months after the first planting, completely disassemble the Tower and soak all parts in a vinegar solution. Reference the How-Tos/Training Notes for details on doing a "total cleaning."

Continue to connect with the Tower Garden Partner who facilitated the Tower purchase for your school.

Reach out for support or with any ongoing questions. Review the [Tower Garden website](#) for updated lesson plans and free Tower activities for teachers and students.

Use the Tower Garden Reordering Sheet when it's time to order more supplies.

Your Tower Garden Partner will help you with any ordering questions. You may also email schools@towergarden.com.