Planting with students is an exciting and positive experience for teachers and students alike! Planting is a simple process but can be challenging once you have 30 students all clamoring to get their hands in the soil. The tools, activities, and process outlined here will ensure you plant correctly and each student has a complete and impactful experience in your Learning Garden.

Prepare ahead of time:

Here are a few documents that we have created based on experience with students in the garden and feedback from teachers. We hope they help you prepare to plant with your classroom!
- Teaching in your Learning Garden
- Frequently Asked Questions
- Rule-Making Activity
- Back Pocket Activities

Give Context to Planting:

- Let your students know what they are planting and why.
- Review the timeline for the day and the planting activities.
- Find ways for students to be involved in the Learning Garden after a planting day. Teaching garden lessons, watering, and harvesting are great ways to stay involved and be continually rewarded by their work.
- Review Big Green's Classroom Basics documents for teachers which will help teachers be as prepared as possible to bring their students out to the garden including back-pocket activities, FAQ's and planning ideas on a timeline for garden visits.
Use a Planting String

Use a planting string to make sure your Planting Day goes smoothly. Planting Strings help adults keep track of where seeds have already been planted and help guide and direct students through proper spacing of seeds!

Refer to our Planting String Activity for reference and make Planting Strings with your students prior to planting seeds.

Break your class into smaller groups

Planting with students requires direct attention from an adult so working in small groups allows you to give that direct attention. Involve volunteers, have them run additional activities in small groups while you plant with a small group of students. Work with your Garden Team to recruit volunteers to help out with your planting day or advertise to your student’s parents. Have volunteers lead the following activities to engage small groups and have the groups rotate between activities:

- Planting Seeds Activity
- Seeds by Feel Game
- Soil Investigation Activity

Provide opportunities through the classroom for your students to follow up on planting

Planting a Learning Garden is the first step in a long-term project with many rewards. If you are involved in planting your Learning Garden, be sure you coordinate with your school’s Garden Team to see if you can continue to be involved with watering, caring for, harvesting, and eating from the garden. If you are unable to water with your students in the future, be sure to schedule time to bring your students back out to the Learning Garden to observe the growth and learn through garden lessons and activities. To see your seeds sprout and grow, and to harvest and eat the garden you planted are each profoundly rewarding experiences that will captivate the minds and passions of your students.