



Week 2 Supplies

DAY one

Lesson Seed Dissection

- bag of dried lima beans (or other large beans or seeds)
- a bowl
- water
- paper plates
- My Seed Parts page

GROW Activity Growing Carrots or Radishes

- bag of all-purpose potting soil
- carrot or radish seeds
- water in a watering can
- large pot or container with drainage holes in the bottom
- a trash bag

DAY two

Lesson Seed Investigation

- cutting board
- knives (for teacher use)
- paper plates
- two or three types of edible seeds (such as canned beans, peas, corn, fresh snow peas, or sunflower seeds)
- two to three types of vegetables or fruits with seeds that are not edible (such as avocados, apples, bell peppers, or oranges)

Activity Seed Mosaic

- glue
- index cards
- different types of dried seeds (such as corn, beans, sunflowers, pumpkin seeds, etc.) or a mixed bag of beans (often sold as a soup mix in the grocery store)



Cost Saving Tip: Instead of index cards, you can reuse plastic container lids such as a butter dish lid, yogurt lid, etc.

DAY three

Lesson The Bare Root Bucket

- bucket or bin (10 to 12 inches deep)
- potting soil
- small weeds (carefully dug up to preserve roots)
- two to three types of root vegetables with green tops still attached (such as carrots, radishes, turnips, or beets)

Activity Garden Yoga

- carpet squares or yoga mats (both are optional)

DAY four

Lesson Root Investigation

- one to two whole carrots
- small potted plants
- one small section of grass or a weed carefully dug up to include the roots
- a bucket of water
- a plastic tablecloth (to cover teaching area)



Cost Saving Tip: Reuse carrots and other roots from the Bare Root Bucket lesson. Instead of purchasing a small plotted plant, carefully dig up a different type of weedy plant from the area.

Activity Graphing Carrots

- one whole carrot
- one bag for each shape or type of carrot (such as baby carrots, match-stick carrots, and carrot chips)
- medium bowls to place each type of carrot into
- a small paper plate for each child
- chart paper
- markers



Cost Saving Tip: Reuse carrots from the Bare Root Bucket lesson.

DAY five

Lesson Twisty Roots

- paper towels (cut into four strips cut approximately 6 inches by 12 inches)
- blue food coloring
- clothes pins or paper clips
- water
- cups

EAT Activity Garden Kitchen

- Supplies vary based on recipe selected.



Cost Saving Tip: If choosing Dippy Hummus with Carrot Sticks, use leftover carrots from the Graphing Carrots Lesson.