

What your child will learn

- Garden Vegetable/Herb Taxonomy
- Vegetable/Herb Family Groups
- Plant Physiology: Water Basics
- Hydrology/Water Cycle
- Areas of Horticulture
- Garden Planning & Design/Square Foot Gardening
- Plant Research & Planting Guidelines
- Seed Packet Labeling
- U.S. Geography and Top Ten (10) Producing U.S. Agriculture Commodity States

Included in Box

- 24 Page Educational Guide
- Top Ten (10) Commodity Producing State Stickers
- Chapter Book: Esperanza Rising by Pam Munoz Ryan
- Garden Variety Field Guide Pages
- Garden Variety Vegetable & Herb Cards
- Water Cycle Kit
- Garden Variety Raised Bed Plan Kit
- Six (6) Seed Packets
- Online Resource Page with Supporting Materials and Lesson/Industry Videos

Discussion/Evaluation

- What are the different garden plant family groups? Name at least 2 plants in each. How are the plants similar in the family group?
- What is Hydrology? Why is water the #1 essential nutrient/element?
- How do plants fit into the water cycle?
- Briefly describe the different places you can be as a water molecule.
- How do we use Plant Hardiness Zones when planting?
- What are 5 types of horticulture production?
- What is square-foot gardening? How do you design a plan for a raised garden bed?