

What your child will learn

- Soybean/Peanut Plant Lifecycle
- Soybean/Peanut Plant Anatomy
- Soybean Products
- Legume Types/Varieties
- Plant Nutrient Needs & How to Test
- Soybean Seed Anatomy
- Soybean Seed Germination
- What the Nitrogen Cycle is
- Dichotomous Key is and How to Use
- Bean Characteristics
- 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
- Book: Who was George Washington Carver, by: Jim Gigliotti
- Legume Field Guide Pages
- Soil Test Kit
- Nitrogen Cycle Activity Kit
- Dichotomous Great Dry Bean Sort Kit
- Online Resource Page with Supporting Materials and Lesson/Industry Videos

Discussion/Evaluation

- Describe the soybean and peanut lifecycles. How are they different?
- Name the parts of the soybean and peanut plant.
- What are two types of nutrient groups? What are the 3 nutrients commonly tested in soil tests?
- What are the different types of legumes grown in the U.S.?
- Where is the majority of soybeans and peanuts grown in the U.S.?
- What is a dichotomous key? How can we use it to identify plants and animals?
- Why is the nitrogen cycle important?
- Name at least ten products we produce from soybeans.