

# AMAZING APPLES UNBOXED

## What your child will learn

- Apple Lifecycle and Production
- Apple Anatomy
- Parts and Functions of the Apple Blossom/Flower
- Apple Composition: The names of and differences between apple varieties while using the five (5) senses
- How batteries work and how apples can be used as an energy source
- Different Ways Plants Reproduce: Sexual and Asexual Reproduction
- Importance of Pollination/Pollinators
- Bee Lifecycle
- Bee Anatomy
- U.S. Geography and Top Ten (10) Producing U.S. Agriculture Commodity States
- Apple and Bee Facts

---

## Included in Box

- 22+ Page Educational Guide
- Top Ten (10) Commodity Producing State Stickers
- Chapter Book: Who was Johnny Appleseed?, by Joan Holub
- Apple/Bee Field Guide Pages
- Apple Taste Test Kit
- Apple Battery Experiment Kit
- Busy Bee Activity Kit
- Online Resource Page with Supporting Materials and Lesson/Industry Videos

---

## Discussion/Evaluation

- Where are the majority of apples grown in the United States?
- Name at least eight different apple varieties and their differences. How have apples changed over the decades from the Red Delicious to today's apple varieties?
- What is pollination? Name our important pollinators.
- In what ways do plants reproduce, and what method(s) do apple growers use?
- What fruit is the #1 consumed fruit commodity in the United States?
- Who is Johnny Appleseed? What is he most known for? Provide three details about his life.