Chickens and Eggs

- Egg-ology (grades K-2 and 3-5)
  - Parts of an Egg
  - The Egg Book
- From Chicken Little to Chicken Big (Grades K-2 and 3-5)
  - Chicken Life Cycle
- Books
  - *Chicks & Chickens* by Gail Gibbons
  - *Hatching Chicks in Room 6* by Caroline Arnold
  - *Sonya’s Chickens* by Phoebe Wahl

Corn

- Corn an A-mazing Plant: Food, Fuel, and Plastic (grades 3-5)
  - Biodegradable Packing Peanuts
  - Corn Plastic
- Get Popping! (grades 3-5)
  - Popcorn in a bag
- Inherited Traits of Corn (grades 3-5)
  - Living Corn Necklace
- Books
  - *Corn* by Gail Gibbons
  - *Popcorn* by Elaine Landau

Pollination

- Flower Power (grades 3-5)
  - Flower Dissection
  - Origami Flower
- Honey Bees: A Pollination Simulation (grades 3-5)
  - Bees Wax Modeling Clay
  - Anatomy of a Worker Bee
- Books
  - *The Beeman* by Laurie Krebs and Valeria Cis
    - Educator Guide
  - *Bee Dance* by Rick Chrustowski
  - *Please Please the Bees* by Gerald Kelley
Seeds

- Farming in a Glove (K-2)
  - Farming in a Glove activity
  - My Little Seed House and Seed Book
- How Does Your Garden Grow? (grades K-2 and 3-5)
  - Seed Lifecycle Glove
- Inherited Traits in the Living Necklace (grades 3-5)
  - Living Cucumber Necklace
  - Living Corn Necklace
  - Seed ID
- Books
  - National Geographic Kids: Seed to Plant by Kristin Baird Rattini
  - From Seed to Plant by Gail Gibbons
  - Seed School: Growing Up Amazing by Joan Holub

Soils and the Water Cycle

- How Much is Dirt Worth? (grades 3-5)
  - Apple as the Earth model
- Keeping Soil in Its Place (grades 3-5)
  - Splash Zone
- Texturing: The Big Picture (grades K-2)
  - Dirt Shake
- Books
  - National Geographic: Water by Melissa Stewart
  - Did a Dinosaur Drink This Water? by Robert E. Wells
  - Water: sources, use, conservation by Nancy Carlson
    - Teacher guide is available
  - The Great Big Water Cycle Adventure by Kay Barnham

Michigan Agriculture in the Classroom Lesson Matrix:

https://miagclassroom.org/teacher/matrix/