



Field Plastic Lesson Extension Activities

For use after your class has participated in this FARM Science Lab lesson!

1. Read:

Ag Today Reader Issue 5: Science, Technology, Engineering and Math (RL grades 3-5)

A digital version of the reader is [available online here](#).

Corn by Gail Gibbons

Perennial nonfiction favorite Gail Gibbons turns her spotlight on corn. Popcorn, corn on the cob, corn dogs, cornflakes--corn is used in many children's favorite foods. This book offers a cornucopia of information about the history of corn as well as details concerning planting, cultivation, harvesting, and its many uses. -Amazon.com

Popcorn by Elaine Landau

Pull up a chair and dig in! POPCORN is chock-full of tidbits about one of America's favorite snack foods. Learn what makes popcorn pop, how Native Americans liked their popcorn, and how television almost wiped out popcorn's future. Cooking tips, recipes, and resources included. - Amazon.com

2. **Read:** Search for fiction and non-fiction books about corn on the American Farm Bureau Foundation for Agriculture [book database](#)! Looking for additional reading about any agriculture topic or product? Use this database to search key words or search by reading level.
3. **Learn more:** Visit [National Agriculture in the Classroom's lesson matrix](#) and start your own binder of lessons! Search by grade level, agricultural topic or school subject to find additional lessons about corn or any other agricultural product! Save your favorite lessons to your own binder for future use.
 - a. **Teach:** [Get Popping](#) activities to learn more about popcorn!
 - b. **Make:** [Jiffy Corn Muffins](#) to taste a Michigan corn product in class! (or host a corn taste-testing, including items discussed in the FARM Science Lab such as Jiffy Corn Muffins, Kellogg's Corn Flakes (also a Michigan product), tortilla chips, and more!
 - c. **Watch:** [How it's made: Corn Plastic](#)
 - d. **Watch:** [From Oil to Plastic](#)
 - e. **Discuss:** Use of non-renewable resources, renewable resources, fossil fuels, recycling, etc.

Want more facts about corn? Check out these sites:

[Corn Marketing Program of Michigan](#) has hands-on activities such as coloring pages, games, recipes, videos and great facts about Michigan corn.

[National Corn Growers Association](#) provides information about corn raised across the United States.

[Michigan Grown Michigan Great](#) introduces consumers to local farmers raising crops and livestock across our state. Visit their website to view short videos of local farmers and collect recipes using Michigan ingredients.

Still want more lessons about other agricultural concepts?

[Check out our website](#) and search the curriculum matrix in the educator section! Create your own binder and save lessons for future use or download. Search by content area, grade level or agricultural item.