

GRADES 9-12 PROGRAMS

Energy & Ecology of Agriculture

3 to 4 hours, including time for lunch

Students compare the ecology of Native American agriculture to modern agriculture. They discuss how the use of fossil fuels has changed the face of agriculture and investigate sustainable practices such as integrated pest management, alternative fuels, composting, conservation tillage and biodiversity of farm animals. Great for ecology students.



Biodiversity on the Farm

3.5 hours, including time for lunch

Middle and high school students explore the genetic diversity of domestic plants and animals. They work in cooperative groups to identify animals and plants using a simple key. Then they investigate how specific plant and animal traits are passed on through crossbreeding and bioengineering. Program also available for grades 7 & 8.



To register, call 440-256-2122.

Lewis & Clark Exploring

(See page 14 for program description)

Alien Invaders

(See page 13 for program description)

To register, call 440-358-7275.