



## Agriculture eCTE Resources

The following resources are related to the [Advance CTE Agriculture Career Cluster](#). This Cluster concentrates on scientific advancement of agriscience, cultivation, processing, and distribution of agricultural products, other plant- and animal-based industries.

### **American Farm Bureau Foundation for Agriculture** [agfoundation.org/free-resources](http://agfoundation.org/free-resources)

(Grades K-8) Free downloadable activities and agricultural education materials.

### **American Farm Bureau Foundation** [Flower Farming](#)

Grades 3-5) Free 360 videos with experiential lessons on the farm.



AMERICAN FARM BUREAU  
**FOUNDATION**  
FOR AGRICULTURE™

### **Arizona Science Center** [youtube@arizonasciencecenter](https://youtube@arizonasciencecenter)

(Grades K-8) Free resources for lesson ideas.

### **Case for Learning (National Council for Agriculture Learning** [AgXplore](#)

(Grades 6-8) introduces students to the plants, resources, energy, and animals we use and consume due to agricultural technologies.

### **Corteva Agriscience – Purple Plow Challenges** [purpleplow.org/challenges](http://purpleplow.org/challenges)

(Grades 6-12) Class-designed project-based solutions to effectively use natural resources.

### **Ed Heads** [edheads.org/](http://edheads.org/)

(Grades 3-8) Free, online educational resources.

### **Food and Agriculture Center for Science Education** [foodagscied.org](http://foodagscied.org)

(Grades K-12) Downloadable lessons that provide awareness of the food production process.



### **Future Farmers of America (FFA)** [Career Exploration](#)

(Grades 6-8) Free lesson plans, curriculum sets, and classroom resources that can be integrated into your curriculum or used as stand-alone materials.

### **Generation Genius – Food Webs** [generationgenius.com/food-webs](http://generationgenius.com/food-webs)

(Grades 3-5) Free comprehensive resources to explore food chains and connections.

### **Google for Education** [applied digitalskills.google](http://applieddigitalskills.google)

(Grades K-8) Free lessons to help students understand agricultural practices in their community.

### **My American Farm** [myamericanfarm.org](http://myamericanfarm.org)

(Grades K-5) Fun Agricultural games.



### **National Agriculture in the Classroom (NAITC)** [agclassroom.org/matrix/](http://agclassroom.org/matrix/)

(Grades K-12) Free lessons to improve agricultural literacy.

### **On the Farm** [onthefarmstem.com/curriculum/behavior](http://onthefarmstem.com/curriculum/behavior)

(Grades 6-8) Units cover animal behavior and symbiosis.

### **When I Grow Up - Discover Ag Careers** [Discover Ag Careers](#)

(Grades 6-8) Free lessons and activities for middle school students.

### **Who Knew? Careers in Agriculture** [agfoundation.org/resources/who-knew](http://agfoundation.org/resources/who-knew)

(Grades K-8) Free lesson and PowerPoint - cool Ag career exposures.

### **Urban Farming Education** [Urban Farming Education](#)

(Grades K-8) Learn how to connect with local businesses and access lessons.

