

Connecting to Agriculture - Online Digital Resources



So many people want to know where their food comes and this online resource has been developed to provide easy access to information about agriculture and related industries to help Farm Bureau members convey the importance of agriculture. This online resource is a living document. If you have questions or information to share, please work through your state Farm Bureau, P&E program coordinator or send an email to committee@fb.org.

Agriculture Education Resources and Organizations		
Resource Description	URL/Link	Source Credits
Where does your dinner come from, how did it get to you and who grew it? Find resources for learners of all ages to understand agriculture's important role in our daily lives.	https://www.agfoundation.org/	American Farm Bureau Foundation for Agriculture
A curated list featuring the top recommended resources for each age group aligned to the Pillars of Agricultural Literacy.	https://www.agfoundation.org/ag-resource-guide	American Farm Bureau Foundation for Agriculture
Find agricultural literacy resources by searching and sorting listings and browsing the most recent ones.	https://www.agfoundation.org/ag-lit-catalog	American Farm Bureau Foundation for Agriculture
Free student-ready eLearning content to contextualize science, social studies and nutrition with active learning strategies.	https://www.agclassroom.org/	National Ag in the Classroom
Educational activities for parents and teachers to do with kids -- craft ideas, worksheets, printable activities and more.	https://www.allkidsnetwork.com/crafts/farm/	All Kids Network
Information to enrich lives through hands-on agriculture education.	https://www.agmoves.com/	Agriculture Education on the Move - Missouri Farmers Care
A series of student-produced lesson plans accompanied with resources for classroom	https://www.umnagricast.com/lesson-plans.html	AgriCast - Minnesota Agriculture Education Leadership Council (MAELC)

activities and materials to support the lesson. These were developed by UMN students as part of their day-to-day teaching.		
For more than 150 years, Bayer has used science and imagination to advance health and nutrition. Science is all around and powers everything we do! This new magazine provides some good resources and activities.	Science at Home	Bayer - Science for a Better Life
Free curriculum about biotechnology. Lessons geared towards 7th-10th grade. Topics include DNA, selective breeding and GMOs. Parents can find lessons to do at home.	Biotechnology	American Farm Bureau Foundation for Agriculture and the International Food Information Council Foundation
What is the best way to grill a steak, braise a pot roast, make stir-fry or prepare perfectly brown ground beef? These cooking lessons have what you need!	https://www.beefitswhatsfordinner.com/cooking	Cattlemen's Beef Board and Beef Producers
From seed treatments to conservation in agriculture, these resources will help answer your questions and are easily shared across all social media platforms.	http://www.croplifeamerica.org/resources-1	CropLife America
Answers to questions on genetically modified organisms in crops.	https://gmoanswers.com/	Croplife International
Farming volunteers discuss food and farming topics.	https://findourcommonground.com/	Find Our CommonGround
Partnering with Discovery Education, dairy farmers provide virtual tours for fifth- and sixth-grade students and explore animal care.	https://www.discoverundeniablydairy.com/	Dairy Management, Inc. and the National Dairy Council
The Food: Too Good to Waste Challenge will help you figure out how much food is really going to waste in your home and what you can do to waste less.	Food Waste Challenge	Environmental Protection Agency (EPA)

Feed Your Mind is an education initiative to help consumers better understand genetically engineered foods, commonly called GMOs or genetically modified organisms.	https://www.fda.gov/food/consumers/agricultural-biotechnology	Food & Drug Administration (FDA) and Environmental Protection Agency (EPA)
Find educational resources about modern day dairy farming in the midwest with virtual tours, ag trivia and a variety of lessons.	Midwest Dairy	Midwest Dairy Association
A variety of resources on soil management and activities - including the Slice of Soil downloadable poster and lesson plans.	http://www.growingthenextgeneration.com/resources/	Nutrien
Lessons designed to bring the challenges, solutions, science and research related to water resources to the classroom.	https://h2knowlearning.org/	Nutrients for Life Foundation
Build healthy eating habits one goal at a time! Site features information, recipes, quizzes and resources. Browse by age and audience.	Choose My Plate	USDA
Book barns and farm safety awareness.	https://defb.org/about-us/committees/promotion-and-education/	Delaware Farm Bureau
Scavenger hunt ideas for a visit to the county fair or a farmers' market.	https://www.farmbureau.co/promotion-and-education-committee/	Massachusetts Farm Bureau
Resources to conduct local events and spotlight agricultural careers.	https://www.michfb.com/MI/Ag_Ed_and_Leadership/Promotion_and_Education/County_Promotion_and_Education/	Michigan Farm Bureau
Missouri Agriculture in the Classrooms offers a searchable matrix; create a personal binder to store and save your favorites.	https://agclassroom.org/missouri/matrix/	Missouri Farm Bureau
Lesson plans, activities and PowerPoint-based interactive games on education, promotion and safety.	https://www.ndfb.org/edusafe/	North Dakota Farm Bureau
Resources for teachers and students		

highlights careers that support farmers. Includes a presentation for middle school students, ag career educational resources, and connects students to the Ag Explorer website for a deeper look at ag careers.	Agriculture Careers	Pennsylvania Farm Bureau
Events and lesson plans on Wisconsin agriculture.	https://www.wisagclassroom.org/	Wisconsin Farm Bureau

Agriculture Influencers on Social Media		
Name of Resource	URL/Facebook Link	Credits
Once a big city girl, The Farm Babe moved to rural Iowa for love and learned that her thoughts on modern agriculture were based on Hollywood and not true. She debunks myths and shares facts about farms from farmers.	The Farm Babe	Michelle Miller, Iowa farmer
This couple was raised on dairy farms in Vermont and Pennsylvania and in 2009 purchased their own 87-acre farm in Maryland and milk 400 dairy cows.	Cow Comfort Inn Dairy	Katie Dotterer-Pyle
Follow Matthew, a third-generation rice farmer, growing medium grain rice in Northern California.	https://www.facebook.com/ricefarmingtv/	Rice Farming TV
A fourth-generation farmer who partners with his wife and parents on a dairy farm on 400 hundred acres and are member owners of Tillamook County Creamery Association.	Tillamook Dairy Farmer	Derrick Josi, Oregon farmer
A second-generation farmer born and	Jay Hill	Jay Hill, New Mexico and Texas

<p>raised in southern New Mexico who raises mixed vegetables, alfalfa, pecans and small grains along with a small cattle herd.</p>		<p>farmer</p>
<p>This fifth-generation family farmer from west central Minnesota promotes agriculture by sharing his day-to-day experience on his family's farm as he strives to build the connection between farmers and consumers.</p>	<p>MN Millennial Farmer</p>	<p>Zach Johnson, Minnesota farmer</p>
<p>Facebook page celebrating food choices. Americans have the power of choice when it comes to feeding their families. Thanks to farmers, they feed their families the same food you do. They don't want you to fear your food.</p>	<p>On Your Table</p>	<p>North Dakota Farm Bureau</p>
<p>A hardworking and dedicated fourth-generation family farm uses the land and resources to provide for their families and those of their employee's families. They share the rewards of their work providing for others.</p>	<p>Mapleview Dairy</p>	<p>Fisher Family, New York dairy farm</p>

Blogs

Name of Resource	URL/Link	Credits
On Your Table features blogs written by members on farm life and various topics	https://www.ndfb.org/on-your-table/	North Dakota Farm Bureau
A profile of a North Dakota mother, farmer and advocate with a passion for agriculture	Moving Beyond Telling Your Story	Written by Cyndie Shearing and published by the American Farm Bureau Federation
Written by Joanna Lidback, a Vermont family dairy farmer and advocate	Our Food Supply is Strong	Published in The Hill and by the American Farm Bureau Federation
Written by Ben LaCross, a Michigan family farmer, advocate and Farm Bureau leader	Farming, Coronavirus & Herd Health	Published by the American Farm Bureau Federation
Written by Jackie Mundt, a Kansas family farmer and advocate	Today's Outsiders are Tomorrow's Neighbors	Published by the American Farm Bureau Federation
Written by Amy France, Kansas family farmer, advocate and female director of the National Sorghum Producers	A Sacrifice Worth Making	Published by National Sorghum Producers and shared by the American Farm Bureau Federation

Podcasts

Name of Resource	URL/Link	Credits
Conversations on Coping: Mental Health (five-part series).	https://www.ndfb.org/edusafe/conversations/	North Dakota Farm Bureau P&E Committee
American Farm Bureau President Zippy Duvall hosts and visits with farmers and ranchers on current issues and topics.	https://www.fb.org/viewpoints/welcome-to-farmside-chat	American Farm Bureau Federation

Secretary Perdue talks about current issues facing America's farmers, ranchers, producers and foresters.	https://www.usda.gov/sonnyside	Sonny Perdue, Secretary of Agriculture
Shining Bright features inspiring women in agriculture and showcases their experience and innovation in agriculture.	The FarmHer Podcast	FarmHer - Marjorie Alaniz
This podcast helps talk through safe food choices while understanding food bullying in a common sense approach.	Food Bullying	Michele Payn & Eliz Greene

Virtual Tours		
Name of Resource	URL/Link	Credits
Video featuring Maryland dairy farmer Chuck Fry sharing about his farm and on-farm ice cream store.	Chuck the Ice Cream Farmer	American Farm Bureau Foundation for Agriculture
Virtual dairy farm tours that can be shared based on the age of the student.	Virtual Dairy Farm Tours	American Dairy Association
Farm fun with farmer Katie.	Cow Comfort Inn Dairy Farm Tour	American Dairy Association and Katie Dotterer-Pyle
Caring for cows and nourishing communities is hosted by Katie Dotterer-Pyle of Cow Comfort Inn.	https://www.discoverundeniablydairy.com/virtual-field-trip	American Dairy Association and Dairy Management, Inc. (DMI)
National Ag in the Classroom	https://www.agclassroom.org/	NAITC
Tour Maplevue Dairy, a working family farm operated by four generations.	Maple View Dairy Farm Tour	Kelsey O'Shea

Alabama farmers will host Virtual Field Trips every Friday at 10 a.m. through May 22. Viewers can ask questions through the comment section, and each video will include links to educational activities.	Alabama Virtual Field Trips	Alabama Famers Federation
The United States produces millions of carrots each year. This video shares one farm's carrot processing plant.	Carrot production, cleaning and sorting	Rogers Spring Hill Garden Center
What is a free stall barn and why is it used on dairy farms? Learn how it allows cows free movement from stalls to feed and water.	Why we use free stalls	TDF Honest Farming

YouTube Videos		
Name of Resource	URL/Link	Credits
What's in My Pizza Crust?	My Pizza Crust	North Dakota Farm Bureau
Let's Discuss GMO Effects on the Environment	GMO and the Environment	GMO answers
A fourth-generation central Iowa farm kid is learning the ropes on the family farm, highlighting day-to-day adventures with his dad and brother, sharing innovation, technology advances and conservation practices.	Cole the Cornstar	Cole, an Iowa farmer
North Dakato Farm Bureau presents Sugar Beets	https://youtu.be/XHzLpm8DYdo	North Dakota Farm Bureau