Tennessee Foundation for Agriculture in the Classroom



Teacher Resource Guide

Interdisciplinary curriculum enrichment materials for grades preschool - 12

Materials and resources available on our website at www.tnfarmbureau.org 2012

Tennessee Foundation for

Agriculture in the Classroom Staff and Personnel

Tennessee Foundation for Agriculture in the Classroom

PO Box 313 Columbia, TN 38402 Phone: (931) 388-7872 Fax: (931) 388-5818

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EDUCATIONAL CONSULTANTS

- Barbara U. Davis, Clarksville, TN (931) 645-6096
 - Linda Fowler, Martin, TN (731) 587-3659
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Tennessee Foundation for

Agriculture in the Classroom Major Foundation Sponsors 2010-2011

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\$10,000 or More

Tennessee Farm Bureau Federation Tennessee Soybean Promotion Board

\$50,000 or More

Tennessee Dept. of Agriculture Ag Tag Grant

Donations to the Tennessee Foundation for Agriculture in the Classroom were also made by 1,000 plus individuals, businesses, agricultural organizations, and county Farm Bureau organizations. These donations were made from September 1, 2010 to August 31, 2011. This support makes it possible for Tennessee's youth to develop an awareness of the vital role agriculture plays in society, the economy, and the environment. Without these generous contributions, the Agriculture in the Classroom program simply could not exist. Thanks to you all! not exist.



TENNESSEE FOUNDATION

FOR

AGRICULTURE IN THE CLASSROOM

P.O. Box 313, 147 Bear Creek Pike Columbia, TN 38402-0313 Phone (931) 388-7872 Fax (931) 388-5818

Dear Educator:

Thank you for your interest in agricultural literacy and coordinating agricultural education materials provided through the Tennessee Foundation for Agriculture in the Classroom. This resource guide lists the 100-plus classroom supplemental curriculum materials available for grades PreK - 12.

As you will notice, the majority of these resource materials are available at cost. Some of the material may be free to you just by simply requesting the material on school letterhead. In addition, many resources are provided at no cost by participating in a University Workshop. Workshops are also available on a local level for your school. At these local workshops, participants may also receive samples of some of the materials available through the Agriculture in the Classroom program. The guide also contains a "Loan Library" consisting of videos, CD-ROMs, and other manuals that may be borrowed from the Foundation.

All resources are interdisciplinary in nature as they teach math, science, language arts, social studies, etc., while incorporating basic agricultural concepts and developed to use with your existing classroom curriculum. They are simple and designed to be used by teachers who may know nothing at all about agriculture. The materials vary in their respective components and may include any of the following: teacher guides, videos, CD-ROM programs, maps, activity masters and booklets, posters, etc...

To order material, please use the resource order form found on the following page or contact Teresa Ragsdale at (931) 388-7872, ext. 2217. If you are interested in scheduling a workshop, please contact Chris Fleming, Associate Director of Agriculture in the Classroom at (931) 388-7872, ext. 2759 or call an AITC Educational Consultant in your area.

We welcome your comments and/or suggestions regarding the program and material. As always, we appreciate your interest in agricultural literacy! If we can be of further service, please don't hesitate to call us!

Sincerely,

Charles Curtis

Director of Special Programs

Tennessee Farm Bureau Federation

RESOURCE MATERIALS ORDER FORM

Tennessee Foundation for Agriculture in the Classroom

ty:	State:	Zip:	
unty:			
ne Phone:	School	Phone:	
Mail Address:			
	ple copies of this order forr hand corner of each page f		
NAME OF RESOURCE	REFERENCE NUMBER	COST TO PURCHASE	LOAN DATES (if applicable)
		TOTAL	

Thank you for your order. Please enclose total cost with this order form. All prices include shipping unless otherwise specified. Check(s) should be made out to the receiving organization (black box, top right hand corner of each page). Please make a separate check out to each individual organization. Allow 2 weeks for shipping of materials.

PO Box 313

Columbia, TN 38402 Phone: (931) 388-7872 ext. 2217 Web address: www.tnfarmbureau.org

Developed by the Tennessee Foundation for Agriculture in the Classroom -- Tennessee Farm Bureau Federation

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REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
A-1	"Plant a Seed in Tennessee" Preschool Curriculum Notebook	Science Math Art Language Arts Music	Agricultural information, teacher's guide and activity masters.	PreK	\$15.00 or may be available at no cost to some AITC workshop participants.
A-2	"Plant a Seed in Tennessee" Kindergarten Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters.	K	\$15.00 or may be available at no cost to some AITC workshop participants.
A-3	"Plant a Seed in Tennessee" First Grade Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters correlated to state standards.	1	\$15.00 or may be available at no cost to some AITC workshop participants.
A-4	"Plant a Seed in Tennessee" Second Grade Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters correlated to state standards.	2	\$15.00 or may be available at no cost to some AITC workshop participants.
A-5	"Plant a Seed in Tennessee" Third Grade Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters correlated to state standards.	3	\$15.00 or may be available at no cost to some AITC workshop participants.
A-6	"Plant a Seed in Tennessee" Fourth Grade Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters correlated to state standards.	4	\$15.00 or may be available at no cost to some AITC workshop participants.
A-7	"Plant a Seed in Tennessee" Fifth Grade Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters correlated to state standards.	5	\$15.00 or may be available at no cost to some AITC workshop participants.
A-8	"Cultivating Agriculture Knowledge" Sixth-Eighth Grade Curriculum Notebook	Interdisciplinary	Agricultural information, teacher's guide and activity masters correlated to state standards.	6 - 8	\$15.00 or may be available at no cost to some AITC workshop participants.

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REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	COST
A-9	"Gateway Prep" Ninth-Twelfth Grade Curriculum Notebook	Biology Science	Contains lessons addressing Biology Gateway objectives.	9 - 12	\$15.00 or may be available at no cost to some AITC workshop participants.
A-10	"Gardening through the Curriculum" Curriculum Notebook	Interdisciplinary	Correlated to state standards. Contains lessons correlated to all subject areas with a gardening focus.	PreK - 5	\$15.00 or may be available at no cost to some AITC workshop participants.
A-11	"Agriculture in the Classroom Curricula" CD-ROM	Interdisciplinary	Contains copy of Alphabet Soup, TRG, PreK-12 Notebooks, OCG grant application, etc.	PreK - 12	\$5.00 (includes S&H)
A-12	"Operation: Soybean" CD-ROM, Video, and Activity Booklet	Interdisciplinary	Includes copy of the above plus "Wheat is Neat", "The Amazing Soybean", and "Cotton's Journey".	PreK - 12	\$10.00 (includes S&H)
A-13	Tennessee Agriculture Bookmarks		Highlights TN agricultural facts and the state's ranking of specific agriculture commodities.	K - 12	\$5.00 per 100. A complimentary copy can be sent upon teacher request.
A-14	"Tennessee ABC's: Learning the Agriculture Alphabet" Coloring Book	Science Art Language Arts Social Studies	Contains 26 illustrations one for each letter of the alphabet. Factual information included.	PreK - 2	\$25.00 per 100. A complimentary copy can be sent upon teacher request.
A-15	"Wheat is Neat" Activity Book	Language Arts Social Studies Science	Contains 13 lesson activities on wheat production and wheat by- products.	PreK - 3	\$3.00 or may be available at no cost to some AITC workshop participants.
A-16	"AITC Alphabet Soup" Activity Book	Interdisciplinary	An activity for each letter of the alphabet with agricultural talking points, activity extensions, recipes, etc	PreK - 6	\$3.00 or may be available at no cost to some AITC workshop participants.

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REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
A-17	"Bringing Agriculture to Life" CD-ROM	Careers	Includes interest profiler, career challenge game, and other multimedia activities on agricultural careers.	6 - 8	\$5.00 or may be available at no cost to some AITC workshop participants.
A-18	"Agriculture Makes Life Possible" Stickers		Round, 3-inch sticker featuring Tennesseed the AITC mascot.	PreK - 2	\$12.50 per roll of 250. A complimentary copy can be sent upon teacher request.

Developed by Project Food, Land, and People

Developed by American Farm Bureau Federation

A-20	"Food and Farm Facts" Booklet	Science Math Social Studies Language Arts Nutrition Agriculture	32 pages of full color graphs and charts showing agriculure's important role in the U.S.	PreK - 12	\$4.25 or 5+ for \$2.25 each. May be available at no cost to some AITC workshop participants.
A-21	"Food and Farm Facts" Lesson Plans and Booklet (Grades 4-6)	Interdisciplinary	Lesson plans and activity masters to help students understand the concepts and reinforce the themes in "Food and Farm Facts".	4 - 6	Call for availability and price.
A-22	"Food and Farm Facts" Lesson Plans and Booklet (Grades 7-12)	Interdisciplinary	Lesson plans and activity masters to help students understand the concepts and reinforce the themes in "Food and Farm Facts".	7 - 12	Call for availability and price.

Developed by American Farm Bureau Federation

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	COST
A-23	"Ag Mags"	Science Language Arts Math Social Studies Agriculture Nutrition	Classroom sets of 30. Colorful 4-page agricultural magazines for kids.	PreK - 12	\$5.00 per set.
A-24	"Agriculture and the Environment" Teacher's Guide	Science	Info on pesticides, IPM, food safety, water quality, wetlands, and endangered species.	6 - 9	\$3.50 or may be available at no cost to some AITC workshop participants.
A-25	"SLICE Student Lessons In Consumer Education" Classroom Kit	Interdisciplinary	Teacher's guide, activity masters and display materials teach food production, processing, distribution, and marketing.	K - 6	Download from www.farmcity.org
A-26	"It's a Puzzlement" Educational Package	Interdisciplinary	Teacher's guide, activity masters and bulletin board materials show cattle, cotton, and sheep by-products.	K - 6	Download from www.farmcity.org
A-27	"10 Things Kids Want to Know About Farming" Video & Lesson Plans	Social Studies Agriculture	22-minute video takes students on a series of field trips to farm and ranch locations across U.S.	4 - 6	\$18.50 each or 2 or more- \$15.00 each. Lesson Plans-\$3.00
A-28	"Clean Water Team" Comic Book	Language Arts Science Social Studies	16-page comic book focuses on watersheds and agriculture's contribution to watershed management.	4 - 6	35¢ per book.

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PO Box 313

Columbia, TN 38402 Phone: (931) 388-7872 ext. 2217 Web address: www.tnfarmbureau.org

Developed by Wisconsin Agriculture in the Classroom

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
A-29	"Adopt a Class" Stationery Notepad	Language Arts Social Studies	Ideas for working with schools and farmers to develop farm tours and related activities for students.	2 - 4	Free

Developed by National Cotton Council

B-To view resources available through the Cotton Council, please visit their web site. National Cotton Council 1918 N Parkway Memphis TN 38112-5000 Phone: (901) 274-9030 Fax: (901) 725-0510 Web address: www.cotton.org

Southeast United Dairy Industry Association, Inc. 5340 West Fayetteville Road

Atlanta, GA 30349 1-800-343-4693

For more information: www.southeastdairy.org

www.nationaldairycouncil.org www.nutritionexplorations.org

www.dairyfarmingtoday.org

www.schoolwellnesskit.org

www.3aday.org

Developed by Southeast United Dairy Industry Association, Inc. (SUDIA)

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
C-1	Nutrition Education Materials Brochure		Color brochure listing for nutrition and dairy education.	K - 12	No cost for brochure. Materials cost listed on order form.
C-2	"Milk on the Move: From Farm to You" DVD	Nutrition/Health Science Social Studies	An inside look at how dairy foods in the Southeast flow from family farms to your school cafeteria. Students will learn how dairy farm families provide care for their animals, use modern technology, and provide nutrition for you.	PreK - 12	No cost. Call or go to website.

Tennessee Pork Producers Association 13994 Versailles Rd. Rockvale, TN 37153 (615) 274-6533 Fax: (615) 274-6533

Email: porkpromotn@tds.net National Pork Board: www.pork.org

Developed by Tennessee Pork Producers Association

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	COST
D-1	"Learning About Pork" Activity/Coloring Book	Language Arts Science Social Studies	16-page coloring & activity book with factual information about today's pork industry.	K - 3	10¢ per copy.
D-2	"Food Fun for Kids"	Language Arts Math	Bookmarks	3 - 6	Free
D-3	"Producers, Pigs and Pork" Book	Social Studies Language Arts	Storybook providing information on pork production on a modern pork farm.	K - 3	\$2.00 per copy.
D-4	"Pork Puzzlers" Activity Book	Math Social Studies Language Arts	10 activity puzzles with terms/ educational points on pork nutrition and cookery.	4 - 6	15¢ per copy.
D-5	"Pack A Powerful Punch" CD/DVD	Nutrition Math Science	Video	7 - 8	\$2.50 per copy.
D-6	Pork Cuts	Language Arts	Poster	4 - 9	Free
D-7	"Welcome to Our Farm" Book	Social Studies Language Arts	Full color book tours a modern pork farm. Includes activity sheets.	PreK - 1	50¢ per copy.
D-8	"Welcome to Our Farm" Poster	Social Studies Language Arts	Full color book tours a modern pork farm. Includes activity sheets.	PreK - 1	25¢ per copy.

Tennessee Pork Producers Association

13994 Versailles Rd. Rockvale, TN 37153 (615) 274-6533 Fax: (615) 274-6533

Email: porkpromotn@tds.net National Pork Board: www.pork.org

Developed by Tennessee Pork Producers Association

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
D-9	"Pick Protein" Poster	Economic Health Education	Poster	9 - 12	25¢ per copy.
D-10	"Kids Pork" Cookbook	Language Arts Math	Cookbook	2 - 6	20¢ per copy.

American Egg Board 1460 Renaissance Drive Park Ridge, IL 60068 Phone: (847) 296-7043 Fax: (847) 296-7007 Web Address: www.aeb.org

Developed by American Egg Board

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
E-1	"Eggs 101: A Video Project"	Nutrition Science	Comprehensive, award-winning egg production education DVD to educate young consumers about the good animal care practices of the egg industry; educator's PDF on this disc provides reviews and exercises to correspond with each chapter.	6 - 12	\$3.00 (plus S&H)
E-2	"Eggs: Facts and Fiction" Brochure	Reference Guide	Provides factual information regarding eggs, egg handling, and egg preparation.		Contact AEB at above address and phone number for pricing information.
E-3	"Eggcyclopedia" Booklet 4th Edition	Reference Guide	Contains facts, figures, definitions, diagrams, graphs related to various aspects of the egg.		Contact AEB at above address and phone number for pricing information.
E-4	"The Egg Handling and Care Guide" Booklet 3rd Edition	Reference Guide	Provides answers to commonly asked questions regarding egg handling and preparation.		Contact AEB at above address and phone number for pricing information.
E-5	"Know Your Eggs" Poster	Science Nutrition	This full color poster features a re-positionable backing that makes the poster moveable from one location to another, while teaching students about quality of eggs.	6 - 12	Contact AEB at above address and phone number for pricing information.
E-6	"An Egg's Journey" Poster	Science Social Studies	Double-sided poster illustrating an egg's journey from farm to table. Reverse includes activity masters.	K - 2	Contact AEB at above address and phone number for pricing information.
E-7	"Egg Reader"	Science Math Language Arts Nutrition	Full-color, 8-page booklet that teaches about production practices, the parts of an egg, food safety, etc. This incorporates word puzzles, math games, etc.	3 - 5	Contact AEB at above address and phone number for pricing information.

Customer Service Department National Cattlemen's Beef Association Web address: www.beef.org To place an order: https://store.beef.org

Developed by Tennessee Beef Industry Council

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
F-1	"Meet the Power Foods" Classroom Edition	Math Language Arts Nutrition	Mini lesson to teach students the basics of good eating and the importance of physical activity. Includes lessons to teach how to choose power foods first and how to read a nutrition label. Kit also includes a "Meet the Power Foods" poster, and a "Train the Trainer" presentation.	4 - 5	\$3.15 (plus S&H)
F-2	"Celebrate America" Video Kit	Social Studies Language Arts Math Nutrition	Students explore different cultures & traditions. The kit includes a video on various cultures, activities/ reference info, reproducible activity masters, Food Guide Pyramid poster, and evaluation form	4 - 5	Free (pay S&H)

Tennessee Soybean Promotion Council 100 Executive Dr. Jackson, TN 38305 Phone: (731) 668-2850 Fax: (731) 668-2772

Developed by Tennessee Soybean Promotion Council

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
<i>G</i> -1	Bean Team Soy Educational DVD Series	Interdisciplinary	One DVD with five 10 minute episodes. Also includes worksheets	4	No cost. 1 per school.
G-2	Soybean Crayons	Health Nutrition Consumer & Family Resources	Package of four crayons - red, blue, green and yellow - made from soybeans.	K - 3	The first 30 packages are at no cost.
<i>G</i> -3	"Soybeans, They're in Almost Everything" Brochure	Reference		General Audience (adults)	No cost.
G-4	"Awesome Agriculture Soybeans" An A-Z Book	Language Arts Social Studies	An A-Z soft book about soybeans.	K-2	1 per teacher.
<i>G</i> -5	"Soybeans in the Story of Agriculture"	Language Arts Social Studies Science Nutrition	A soft book detailing soybeans in all five parts of agriculture.	3-6	1 per teacher.
G-6	"The Amazing Soybean" Poster	Reference Display	A 36x24 inch color poster outlining the many uses of soybeans.	General Audience (children & adults)	1 per teacher.

Nebraska Soybean Board 301 Centennial Mall, South, Fourth Floor PO Box 95144 Lincoln, NE 68509

Phone: 1-800-852-BEAN

Developed by Nebraska Soybean Board

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
H-1	"The Soybean Solution" Educational Kit	Interdisciplinary with special interest in health and nutrition and environmental studies.	Includes teacher's guide, worksheets, poster, video, 30 magazines, bookmarks, and magnifying glasses.	4 - 5	Contact the Nebraska Soybean Board for price and material availability.

SEND ORDERS TO:

National Honey Board 11409 Business Park Circle, Suite #210

Firestone, CO 80504-9200

Phone: (303) 776-2337 Web address: www.honey.com

Developed by National Honey Board

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
H-2	"The Honey Files" Educational Kit	Language Arts Science Math Social Studies	Information, teacher's guide, and activity masters focusing on bees, honey and pollination.	4 - 6	Teacher's guide is available for download at www.honey.com.

SEND ORDERS TO:

Indiana Farm Bureau Women's Department

225 South East St. Indianapolis, IN 46202 Phone: (372) 692-7851

Developed by Indiana Farm Bureau Women's Department

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
Н-3	"Where Can You Find Corn After It Leaves the Farmer's Field?" Poster	Science	14"×20" color poster of a corn plant with 10 windows illustrating corn by- products.	K - 8	Contact the Indiana FB Women's Department for price and material availability.
H-4	"Where Can You Find Soybeans After They Leave the Farmer's Field?" Poster	Science	14"×20" color poster of a soybean plant with 10 windows illustrating soy by-products.	K - 8	Contact the Indiana FB Women's Department for price and material availability.

UT Extension Service The University of Tennessee Institute of Agriculture PO Box 1071Knoxville, TN 37901-1071 Attention: Tim Cross

Developed by UT Extension Service and Tennessee Farm Bureau Federation

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
H-5	"Pathways to Success: Modern Technology Down on the Farm" Video Kit	Interdisciplinary with special emphasis in careers in agriculture and computer research.	Teacher guide and video stimulates practical application and thinking in technology, IPM, and conservation.	6 - 8	Contact the Extension Service for price and material availability.

SEND ORDERS TO:

Virginia-Carolinas Peanut Promotions

103 Triangle Court

Nashville, NC 27856-0008

Phone: (252) 459-9977 Fax: (252) 459-7396

Web address: www.aboutpeanuts.com

Developed by American Peanut Council

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
H-6	"All About Peanuts and Peanut Butter" Educational Kit	Interdisciplinary	Includes teacher's guide and activity masters.	K - 2	May only be obtained by downloading from web site using Adobe Acrobat format.
H-7	"The No-Nut Peanut" Educational Kit	Interdisciplinary	Includes teacher's guide and activity masters.	3 - 5	May only be obtained by downloading from web site using Adobe Acrobat format.
H-8	"The Gold Peanut" Comic Book and Teacher's Guide.	Interdisciplinary	A 14-page comic book with activities and teacher's guide.	6 - 8	No cost.

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	COST
V-1	"Real Life Farm Adventures for Kids"	Science Social Studies Agriculture	30-minute VHS video; Features sights/sounds of different types of farm machinery and equipment.	PreK - 3	Return Postage.
V-2	"Farm Animals: Up Close and Personal"	Interdisciplinary Whole Language	30-minute VHS video; Illustrates the sights/sounds of farm animals.	K - 1	Return Postage.
V-3	"Fresh from the Family Farm: Where Our Food Comes From"	Science	30-minute VHS video; Help solve the mystery of growing fruits and veggies in this interactive video.	K - 3	Return Postage.
V-4	"Bennie, The Bean Rap"	Science Social Studies Agriculture Music	3-minute VHS video; Lists/shows soybean by-products using rap songs performed by "Bennie".	K - 4	Return Postage.
V-5	"Problem Solving on the Farm"	Agriculture Critical Thinking Skills	25-minute VHS video; Brings real world problems and solutions from the farm to the classroom.	K - 5	Return Postage.
V-6	"Summer on the Farm, Part I"	Agriculture	30-minute VHS video; Viewers learn about different crops, storage practices, and machinery.	K - 5	Return Postage.
V-7	"Summer on the Farm, Part II"	Agriculture	30-minute VHS video; Details animal aspect of farming with special emphasis on dairy cows.	K - 5	Return Postage.
V-8	"Winter on the Farm"	Agriculture	25-minute VHS video; Shows winter farm jobs like wood chopping, animal care, making syrup, etc.	K - 5	Return Postage.

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	COST
V-9	"Make Mine Milk"	Science Social Studies Math Language Arts	28-minute VHS video; Details milk production and processing from the cow to the grocery store.	K - 6	Return Postage.
V-10	"Ag Makes Life Possible"	Social Studies Agriculture	12-minute VHS video; Gives overview and details purpose of AITC program.	K - 6	Return Postage.
V-11	"Tractors, Combines, and Things on the Grow"	Social Studies Language Arts	30-minute VHS video; Shows where food and fiber come from while stressing farm safety.	1 - 4	Return Postage.
V-12	"CottonFrom Field to Fabric"	Science Social Studies Agriculture	10-minute VHS video; Traces the journey of cotton from planting, harvesting, and manufacturing.	3 - 8	Return Postage.
V-13	"Cottonseed: It's Part of your Daily Life"	Agriculture Careers Social Studies	10-minute VHS video; Views the many products produced from cottonseed.	K - 5	Return Postage.
V-14	"Cotton: Means Business to America"	Agriculture Social Studies Careers	6-minute VHS video; Notes economic value of cotton industry and career opportunities within.	3 - 8	Return Postage.
V-15	"Every Day is Earth Day on the Farm"	Agriculture Science	25-minute VHS video; Contains wildlife footage that captures the interaction of the farmer/nature.	3 - 8	Return Postage.
V-16	"What's to Eat"	Agriculture Science	11-minute VHS video; Explains how food/clothing get from the farm to the store.	3 - 8	Return Postage.

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
V-17	"What's Buzzin"	Science Social Studies Math Language Arts	10-minute VHS video; Highlights bee keeping and honey production aspects of the agricultural industry.	4 - 6	Return Postage.
V-18	"Ten Things Kids Want to Know About Farming"	Social Studies Agriculture	22-minute DVD; Takes students on field trips to farm and ranch locations across U.S.	4 - 6	Return Postage.
V-19	"Connecting to Agriculture" (Includes 5 lesson plans)	Science Economics Environment Animal Care	17-minute VHS video; Combines timely agricultural issues with stories on various commodities.	4 - 10	Return Postage.
V-20	"See Tennessee"	Social Studies Agriculture	8-minute VHS video; Highlights regions of state in respect to agriculture, landscaping, and community	4 - 12	Return Postage.
V-21	"Agriculture: America's Most Crucial Industry"	Science Social Studies Health	18-minute VHS video; Illustrates how U.S. agriculture is intertwined into every American's life.	5 - 8	Return Postage.
V-22	"Investigating Plants" Science Lab Manual	Science	Includes a series of hands-on exercises designed to promote discoveries about plant life.	6 - 8	Return Postage.
V-23	"Sim Farm" CD-ROM Program	Math Agriculture Science Language Arts	CD-ROM, teacher's guide, activity masters, for IBM and Mac. Simulation of farming operation.	6 - 8	Return Postage.
V-24	"A Crash Course on Calcium"	Science Health and Nutrition	22-minute VHS video; An investigative report on teens, calcium, and bone health featuring teens.	6 - 8	Return Postage.

REFERENCE #	MATERIAL NAME	SUBJECT AREA	COMPONENTS	GRADE LEVEL	cost
V-25	"Pathways to Success: Modern Technology Down on the Farm" (Included teacher's guide)	Interdisciplinary Careers Computer Research	20-minute VHS video; Uses 4 farm case studies to look at technology, conservation, and IPM.	6 - 8	Return Postage.
V-26	"Energize the Green Machine"	Careers in Agriculture	15-minute VHS video; Highlights career opportunities within the agricultural industry.	6 - 12	Return Postage.
V-27	"Tractors, Cotton Pickers, and the Stuff Kids Wear"	Science Math Social Studies Career Education	30-minute VHS video; Demonstrates cotton production, processing, and manufacturing.	6 - 12	Return Postage.
V-28	"Production Agriculture: Feeding the People, Protecting the Environment"	Science Social Studies	20-minute VHS video; Shows how agriculture uses technology and conservation to produce food and fiber.	6 - 12	Return Postage.
V-29	"Animal Agriculture: Myths and Facts"	Science Social Studies	15-minute VHS video; Examines modern, scientific, technological livestock production practices.	6 - 12	Return Postage.
V-30	Food Equation"	Science Social Studies	60-minute VHS video; Divided into 3-20-minute programs on food security, systems, and safety.	6 - 12	Return Postage.
V-31	"The Truth About Pesticides and Food"	Science	6-minute VHS video; Demystifies pesticide myths in food production from scientific and factual base.	6 - 12	Return Postage.
V-32	"Fields of Promise"	Science Agriculture	27-minute VHS video; Shows how biotechnology is improving quality and quantity of food supply.	7 - 12	"Tech Watch" (Includes teacher's guide)

Tennessee Foundation for Agriculture in the Classroom

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V-33	"Tech Watch" (Includes teacher's guide)	Science Technology Careers Agriculture	37-minute VHS video; Shows how modern technology has made food production more efficient and safe.	7 - 12	Return Postage.
V-34	"Farmbabies.com" (Shows explicit scenes of the birth of a calf.)	Science Agriculture	25-minute VHS video; Shows dairy operation including birth, feeding, milking, etc. of cows.	7 - 12	Return Postage.
V-35	"Common Ground"	Science Agriculture Environment Technology	14-minute VHS video; Describes science of farming through concept of "sustainable agriculture".	7 - 12	Return Postage.
V-36	"Perennial Patriot"	Science Social Studies Agriculture Economics	8-minute VHS video; Highlights growth of cotton production and traces its history in the South.	7 - 12	Return Postage.
V-37	"Cotton: Nature's Food and Fiber Plant"	Agriculture Science Economics	14-minute VHS video; Shows growing phases of cotton, production challenges, and solutions.	7 - 12	Return Postage.
V-38	"VRRROOOMMM! Farming for Kids"	Interdisciplinary	30-minute VHS video; Details vegetable and grain production on a 7000 acre farm.	All ages	Return Postage.
V-39	"VRRROOOMMM! Part II Dairy Farming for Kids"	Interdisciplinary	30-minute VHS video; Explores a 700 cow herd dairy farm; Shows production of cheese.	All ages	Return Postage.
V-40	"Milk on the Move: From Farm to You" DVD	Nutrition/Health Science Social Studies	Take an inside look at how dairy foods flow from family farm to your school. Learn how dairy farm families provide care for their animals, use modern technology, and provide nutrition for you.	PreK - 12	Return Postage