

AGRICULTURE EDUCATION VIDEOS

Video #	Title	Length
500)	TEN THINGS KIDS WANT TO KNOW ABOUT FARMING	22:00
<p>This 22-minute videotape or DVD (please specify) for Grades 4-6 takes students on a series of field trips to farms and ranches throughout the United States, offering them a firsthand view of how food and clothing we use everyday is produced. Scenes of farmers using tractors, irrigation systems, harvesting crops, milking cows and herding sheep invite students to experience a world largely unknown to them.</p>		
501)	THE IMAGE OF AMERICA'S FARMERS: BRIDGING THE PERCEPTION GAP	10:00
<p>This videotape compiles the results of nationwide surveys of consumers and farmers to evaluate the image of farmers/ranchers among consumers. The research was designed to explore ways in which farmers/ranchers might enhance their image.</p>		
502)	AMAZING WHEAT	16:00
<p>The Amazing Wheat video provides your students with an educational (and entertaining) look at wheat, "the principal sustaining grain for people around the world." The Amazing Wheat Teacher's Guide is a companion to the video.</p>		
503)	EXPLORING PLANET PIZZA	12:28
<p>This videotape was made to help children understand the processes used to produce the crust, cheese, meat and toppings of pizza and that all of the ingredients in a pizza come from farms. The pizza does not magically appear in a box or in a restaurant. Many people have worked to provide America's favorite food. As the rover covers the planet, side trips will be taken to show the children just how a pizza comes to be! Teacher's Materials are reproducible for classrooms to reinforce and develop skills needed by today's students.</p>		
504)	BRINGING BIOTECHNOLOGY TO LIFE	21:00
<p>This video for students in grades 7-12 explores biotechnology through the eyes of Julian as he creates a PowerPoint presentation for science class. When a frustrated Julian contacts his on-line friend Cora for help she enlists her uncle Vince, a farmer familiar with biotechnology. During an instant on-line message Uncle Vince refers Julian to scientists with expertise in food science, genomics, plant genetics, and crop molecular biology. Using their leads, Julian assembles video clips about biotechnology for his report. The fast paced video explores an array of biotechnologies being developed for use in medicine, fuel production, nutrition, and feeding a hungry planet. The video provides a comprehensive overview to introduce the topic of biotechnology.</p>		
505)	ONCE UPON A SOYBEAN	7:00
<p>Use this video (part of the Soybean Solution kit) to help Soylock Holmes solve the mystery of how soybeans may be a solution to some of the challenges facing our world today! A complete teacher's guide is included. Recommended for fourth grade students, but can easily be adapted to other grade levels.</p>		