

National Education Standards

All CropLife Ambassador Network PowerPoint presentations and Ambassador Visits contain content that address the following education standards.

Science Standards Core to Each Presentation

Science and Technology

Understandings about science and technology

Personal and Social Perspectives:

Science and technology in society

Risks and benefits

Characteristics and changes in populations

History and Nature of Science

Science as a human endeavor

History of science



Each presentation also addresses standards unique to each topic.

Agriculture's Abundance

Social Science, US History: Living and Working Together in Families and Communities, Now and Long Ago

Feeding Planet Earth

Social Science: Economics:

Allocation of Goods & Services: People use resources in different ways to satisfy different wants

Specialization and trade: When individuals, regions, and nations specialize in what they can produce at the lowest cost and then trade with others, both production and consumption increase.

Growth: Investment in factories, machinery, new technology, and in the health, education, and training of people can raise future standards of living.

Role of Price in Market System: Prices send signals and provide incentives to buyers and sellers. When supply or demand changes, market prices adjust, affecting incentives.

Profit & the Entrepreneur: earn profits when buyers purchase the product they sell at prices high enough to cover the costs of production.

Farm Fueled: Biofuels

Science Standards

Personal and Social Perspectives:

Types of Resources

Populations, resources and environments

Stewards of the Land

Social Science Standards: Geography, Environment & Society

Science: Life Science: Characteristics of Organisms

Science: Earth Science: Changes in the Earth & Sky

Wide World of Weeds

Science: Life Science: Organisms and their Environment

Farming & the Water Cycle

Science: Earth and Space Science, Structure of the Earth System

Reviewed August 9, 2011