

# OUTLINE OF LESSON PLANS

## Unit A General Agricultural Science



- Lesson A-1 Defining Agriculture
- Lesson A-2 History of Production Agriculture
- Lesson A-3 Careers in Agriculture
- Lesson A-4 Scientific Method
- Lesson A-5 Agricultural Applications of Biotechnology

## Unit B Animal Science



- Lesson B-1 Classifying Animals
- Lesson B-2 Exploring the Livestock Industry
- Lesson B-3 Exploring Poultry and Poultry Products
- Lesson B-4 Exploring Dairy Animals and Dairy Products
- Lesson B-5 Exploring Companion Animals

## Unit C Plant Science



- Lesson C-1 Parts of a Plant
- Lesson C-2 Grain Crops
- Lesson C-3 Sugar and Oil Crops
- Lesson C-4 Fiber Crops
- Lesson C-5 Forests and Wood Products

## Unit D Horticulture Science



- Lesson D-1 How Plants Grow
- Lesson D-2 Plant Propagation
- Lesson D-3 Ornamental Crops
- Lesson D-4 Vegetable Crops
- Lesson D-5 Fruit and Nut Crops

## Unit E Agribusiness



- Lesson E-1 Personal Finances
- Lesson E-2 Accounting: Record Keeping
- Lesson E-3 Economics
- Lesson E-4 Marketing Agricultural Products
- Lesson E-5 World Trade: Imports and Exports

## Unit F Environmental Science



- Lesson F-1 Soils
- Lesson F-2 Water Resources
- Lesson F-3 Wildlife
- Lesson F-4 Renewable Resources
- Lesson F-5 Recycling

## Unit G Agricultural Mechanics



- Lesson G-1 Safety
- Lesson G-2 Basic Carpentry
- Lesson G-3 Basic Electricity
- Lesson G-4 Machinery and Equipment
- Lesson G-5 Precision Farming

## Unit H Food Science



- Lesson H-1 Sanitation, Spoilage, and Storage
- Lesson H-2 Nutritional Balance
- Lesson H-3 Food Ingredients
- Lesson H-4 Food Preparation
- Lesson H-5 Buying Food