

## ► Agriculture Curriculum Overview

Experiential Learning Tool	Cow Model	Ruminant Model	Cow Uterus Model	Horse Model	Horse Stomach Model	Horse Uterus Model	Pig Model	Pig Stomach Model	Pig Uterus Model	Chicken Model	Plant Science Kit
Length	3-hour curriculum	1-hour curriculum	1-hour curriculum	3-hour curriculum	1-hour curriculum	1-hour curriculum	3-hour curriculum	1-hour curriculum	1-hour curriculum	1-hour curriculum	10- to 14-hour curriculum
Focus	Cow Anatomy, Digestive Tract and Reproductive Systems	Ruminant Digestive Tract	Cow and Bull Reproductive Systems	Horse Anatomy, Digestive Tract and Reproductive Systems	Horse Digestive System	Horse Reproductive Systems	Pig Anatomy, Digestive Tract and Reproductive Systems	Pig Digestive Tract	Pig Reproductive Systems	Understanding Poultry Anatomy	Plant Science Basics
Lessons	3	1	1	3	1	1	3	1	1	1	7
Presentation Slides	58	12	37	59	15	35	45	12	14	39	119
Lesson Topics	Beef and Dairy Cow Anatomy	Ruminant Digestive Tract	Cow and Bull Reproductive Systems	Horse Anatomy	Horse Digestive System	Horse Reproductive Systems	Pig Anatomy & Pork Cuts	Pig Digestive Tract	Pig Reproductive Systems	Understanding Poultry Anatomy	Introduction to Plant Science
	Ruminant Digestive Tract			Horse Digestive System			Pig Digestive Tract				Plant Cell Structure
	Cow and Bull Reproductive Systems			Horse Reproductive Systems			Pig Reproductive Systems				Leaves, Roots and Stems
											Flowering Plants
											Plant Identification Features
											Photosynthesis, Respiration and Transpiration
											Exploring Botany and Plant Science Careers