

Animal Science Lesson Plan Topic Tracker

Topic	Title	Author	Completed
Fac. Mgmt	What's Your Plan (Level 1)	J. Wilson	
Fac. Mgmt	Housing (Level 1)	S. Nash	
Fac. Mgmt	Environment: Caring for My Animal (Level 1)	S. Nash	
Fac. Mgmt	Temperature & Ventilation (Level 1)	S. Nash	
Fac. Mgmt	Safe Animal Handling (Level 1)	S. Nash	
Selection	Common Livestock Breeds (Level 1)	M. Small	
Selection	Frame Size and Market Ready Weights (Level 1,2,3)	C. Kinder	
Selection	Evaluation (Level 1)	C. Kinder	
Selection	Evaluation – Livestock Judging and Oral Reasons (Level 2)	C. Kinder	
Selection	Structural Conformation (Level 1)	C. Kinder	
Selection	Conformation - Skeletal (Level 2)	C. Kinder	
Reproduction	Introduction to Reproduction (Level 1,2,3)	M. Small	
Reproduction	When Will My Livestock Project Be Born? (Level 2)	M. Small	
Reproduction	Parts of the Reproductive System (Level 2)	M. Small	
Reproduction	Purebred vs. Crossbred (Level 2)	M. Small	
Reproduction	Genetics (Level 2)	M. Small	
Reproduction	Heat Detection (Level 2)	M. Small	
Reproduction	Hormones (Level 3)	M. Small	
Reproduction	Artificial Insemination (Level 3)	M. Small	
Reproduction	Embryo Transfer (Level 3)	M. Small	
Reproduction	Expected Progeny Differences (EPD's) (Level 3)	M. Small	
Nutrition	Basic Nutrition Requirements Ruminant (Level 1)	S. Graf	
Nutrition	Monogastric Nutrition (Level 1,2,3)	S. Graf	
Nutrition	Five Basic Nutrients (Level 1)	S. Baker	
Nutrition	Feed Labels (Level 1,2)	S. Baker	
Nutrition	Average Daily Gain (Level 1)	C. Kinder	
Nutrition	Digestive Systems (Level 2,3)	S. Baker	
Nutrition	Body Condition Score (Level 3)	T. Roland	
Health & Disease	Veterinary Client Relationships (Level 1)	G. Silkwood	
Health & Disease	Preventable Practices (Level 1,2)	A. Wilfong	
Health & Disease	What Does a Healthy Animal Look Like? (Level 1)	R. Ruiz	
Health & Disease	Injection Sites and Techniques (Level 1)	S. Williams	
Health & Disease	Reading Medication Labels (Level 2)	A. Wilfong	
Health & Disease	Animal Record Keeping for Disease Prevention (Level 1)	G. Silkwood	
Health & Disease	Internal Parasites (Level 2)	S. Williams & S. Baker	
Health & Disease	External Parasites Level 2)	S. Williams & S. Baker	
Health & Disease	Castration, Dehorning, Docking (Level 2)	S. Jensen	

Health & Disease	Reading Medication Labels (Level 2)	A. Wilfong	
Show Ring	Halter Breaking and Gentling (Level 1)	C. Kinder	
Show Ring	Grooming – Beef (Level 1)	C. Kinder	
Show Ring	Showmanship (Level 1)	C. Kinder	
Show Ring	Equipment (Level 1)	C. Kinder	
Show Ring	Getting Ready for the Show (Level 1)	C. Kinder	
Advocacy	Connecting to the Public with a Positive Image (Level 1)	B. Kay	
Advocacy	Where Our Food Come From? (Level 1)	N. Dalton	
Advocacy	Career Exploration (Level 2)	N. Dalton	
Advocacy	Career Preparedness (Level 3)	B. Kay	
Advocacy	Share the Message (Level 3)	N. Dalton	
Marketing	Thank You Notes (Level 1)	S. Harrison	
Marketing	Inviting Buyers to the Sale (Level 1)	S. Harrison	
Record Keeping	Making a Plan – How Much Does it Cost to Raise My Animal (Level 1)	S. Harrison	
Record Keeping	Inventory (Level 1)	S. Harrison	
Record Keeping	Permanent ID's (Level 2)	G. Silkwood	
Quality Assurance	What is Quality Assurance? (Level 1)	A. Wilfong & S. Baker	
Quality Assurance	Animal Welfare – Handling (Level 1)	R. Ruiz	
Quality Assurance	Animal Welfare – Moving (Level 2)	R. Ruiz	
Quality Assurance	Animal Welfare – Hauling (Level 3)	R. Ruiz	
Quality Assurance	Ideal Market Animal (Level 2)	S. Nash	
Quality Assurance	Animal Byproducts (Level 1,2)	R. Ruiz	
Quality Assurance	Recognizing Wholesale vs Retail (Level 1)	S. Nash	
Quality Assurance	Carcass Terminology (Level 2)	S. Nash	
Quality Assurance	Biosecurity (Level 1,2,3)	S. Baker	
Quality Assurance	Ethics – Pillars of Character (Level 1,2)	E. Thiel	
Quality Assurance	Ethics – Sportsmanship (Level 1)	E. Thiel	
Quality Assurance	Consequences of Ethical Behavior (Level 2)	E. Thiel	
Quality Assurance	USDA Grading (Level 3)	S. Nash	