

Ganado Unified School District (Intermediate to Agriculture 10th Grade)

PACING Guide SY 2018-2019

Timeline & Resources	Common Core Standards or AZ Standards	Essential Question (HESS Matrix)	Learning Goal	Vocabulary (Content/Academic)
Week 1:	Class review/ Student Handbook			
Week 2:	SAE/AET	What is Supervised Ag. Experience? What is Ag. Experience tracker?	I will summarize SAE and AET	SAE, AET
Week 3:	FFA	What is FFA?	I will summarize FFA and its history	
Week 4:	Engines	What is an engine?	I will summarize the different types of engines; 4 cycle, 6 cycle, etc.	
Week 5:	" "			
Week 6:	" "			
Week 7:	Principles of Nutrition	Why is animal nutrition important?	I will summarize the importance to animal nutrition, describe the 4 different types of stomach in a ruminant animal.	Abomasum, omasum, reticulum, rumen, etc.
Week 8:	" "			
Week 9:	" "			
Week 10:	Livestock Feeds and Feeding	What are the 6 classes of nutrients?	I will summarize the 6 classes of nutrients; water, vitamins, minerals, fats, carbohydrates, protein, etc.	Water, vitamins, minerals, fats, carbohydrates, protein, macro-mineral, micro-minerals, trace minerals,
Week 11:	" "			
Week 12:	" "			
Week 13:	Scientific Processes	What are some scientific processes use in agricultural?	I will summarize scientific processes use in agricultural and its importance use.	
Week 14:	" "			
Week 15:	" "			

Week 16:	Ag Industries & Economy	Why are ag. Industries important along with the U.S. economy?	I will summarize the importance of Ag. Industries and the U.S. economy.	
Week 17:	“ “			
Week 18:	Employment Preparation	Why is employment important?	I will summarize the importance of employment and prepare the skills of job interview.	Job application, resume, cover letter, job interview questions and skills.
Week 19:	SAE/AET	What is SAE and AET?	I will summarize and reflect SAE and AET.	
Week 20:	Communication Skills	Why is communication skills important?	I will summarize the importance of communication skills, public speaking, preparing for a speech. Ect.	
Week 21:	Concrete	What is concrete and why is it important?	I will summarize concrete and its importance use the real world application.	
Week 22:	“ “			
Week 23:	“ “			
Week 24:	Bio System & Environment	What is bio? How it effects environment issues?	I will summarize bio system and its environment issues along agricultural.	
Week 25:	“ “			
Week 26:	“ “			
Week 27:	Ag Sales	Why is agricultural sales important to the U.S. economy?	I will summarize the imporatance to ag. Sales and how it benefits the U.S. and Agricultural economy.	
Week 28:	“ “			
Week 29:	“ “			
Week 30:	“ “			
Week 31:	Living Systems	What is a cell? What is bones? What is muscle? What is tissue?	I will summarize the importance of cells, tissue, muscle, bones, nervous system, resipontory system, etc.	
Week 32:	“ “			
Week 33:	“ “			
Week 34:	Landscaping	Why is landscaping important to commercial, and home business?	I will summarize the important of landscaping in a commercial and home business and how it drives the agricultural economy.	
Week 35:	“ “			

Week 36:	“ “		
Week 37:	SAE/AET	What is SAE and AET?	I will summarize and reflect SAE and AET.
Week 38:	Course Review		

