



# Lesson Plans for Agricultural Education - Mr. Igo

For the week of: December 3-7, 2018

	Monday	Tuesday	Wednesday	Q2 Midterm Grades Due	NO SCHOOL - TIPOFF TOURNEY
<b>AgEd I</b>	FFA Creed	FFA Creed	FFA Creed	FFA Creed	
Objectives	1. Students will identify the meaning of the FFA creed 2. Students will describe good public speaking techniques	1. Students will identify the meaning of the FFA creed 2. Students will describe good public speaking techniques	1. Students will identify the meaning of the FFA creed 2. Students will describe good public speaking techniques	1. Students will identify the meaning of the FFA creed 2. Students will describe good public speaking techniques	
Activities	FFA Creed pictograms in class	FFA Creed pictograms in class	FFA Creed review game in class	FFA creed quiz in class	
Assessment	Formative: Time on task, reflection Summative: handout, unit quiz	Formative: Time on task, reflection Summative: handout, unit quiz	Formative: Time on task, reflection Summative: handout, unit quiz	Formative: Time on task, reflection Summative: handout, unit quiz	
AFNR Standards	AS.01.01.01a, AS.01.01.01b	AS.01.01.01a, AS.01.01.01b	AS.01.01.01a, AS.01.01.01b	AS.01.01.01a, AS.01.01.01b	
Common Core	English 11-12.RI.-2	English 11-12.RI.-2	English 11-12.RI.-2	English 11-12.RI.-2	
<b>AgEd II</b>	Stocking Rates	Stocking Rates	Stocking Rates	Stocking Rates	
Objectives	1. Students will identify factors affecting stocking rates as carrying capacity 2. Students will describe how stocking rates are determined	1. Students will identify factors affecting stocking rates as carrying capacity 2. Students will describe how stocking rates are determined	1. Students will identify factors affecting stocking rates as carrying capacity 2. Students will describe how stocking rates are determined	1. Students will identify factors affecting stocking rates as carrying capacity 2. Students will describe how stocking rates are determined	
Activities	Stocking rates WS & Scenarios in class	Stocking rates WS & Scenarios in class	Stocking rates WS & Scenarios in class	Stocking rates WS & Scenarios in class	
Assessment	Formative: Time on task, reflection Summative: handout, unit quiz	Formative: Time on task, reflection Summative: handout, unit quiz	Formative: Time on task, reflection Summative: handout, unit quiz	Formative: Time on task, reflection Summative: handout, unit quiz	
AFNR Standards	PS.01.01.01a, PS.01.01.01b	PS.01.01.01a, PS.01.01.01b	PS.01.01.01a, PS.01.01.01b	PS.01.01.01a, PS.01.01.01b	
Common Core	English 11-12.RI.-2, 11-12.SL.2.6, 9-12HS.PS.2.6	English 11-12.RI.-2, 11-12.SL.2.6, 9-12HS.PS.2.6	English 11-12.RI.-2, 11-12.SL.2.6, 9-12HS.PS.2.6	English 11-12.RI.-2, 11-12.SL.2.6, 9-12HS.PS.2.6	
<b>AgEd III</b>	Biotechnology	Biotechnology	Biotechnology	Biotechnology	
Objectives	1. Students will identify applications of biotechnology 2. Students will describe how transgenic organisms are created	1. Students will identify applications of biotechnology 2. Students will describe how transgenic organisms are created	1. Students will identify applications of biotechnology 2. Students will describe how transgenic organisms are created	1. Students will identify applications of biotechnology 2. Students will describe how transgenic organisms are created	
Activities	Biotech final reports on Google Classroom	GATTACA film in class with WS	GATTACA film in class with WS	GATTACA film in class with WS	
Assessment	Formative: participation, discussion Summative: lab sheets, unit test	Formative: participation, discussion Summative: lab sheets, unit test	Formative: participation, discussion Summative: lab sheets, unit test	Formative: participation, discussion Summative: lab sheets, unit test	
AFNR Standards	PST.05.03.02a, PST.05.03.02b	PST.05.03.02a, PST.05.03.02b	PST.05.03.02a, PST.05.03.02b	PST.05.03.02a, PST.05.03.02b	
Common Core	11-12.RST.1.2, 9-12HS.PS.4.2	11-12.RST.1.2, 9-12HS.PS.4.2	11-12.RST.1.2, 9-12HS.PS.4.2	11-12.RST.1.2, 9-12HS.PS.4.2	
<b>Natural Res.</b>	Wildlife Management	Wildlife Management	Wildlife Management	Wildlife Management	
Objectives	1. Students will describe factors affecting species extinction 2. Students will identify threatened and endangered species	1. Students will describe factors affecting species extinction 2. Students will identify threatened and endangered species	1. Students will describe factors affecting species extinction 2. Students will identify threatened and endangered species	1. Students will describe factors affecting species extinction 2. Students will identify threatened and endangered species	
Activities	Wildlife agencies research presentations on Google Classroom	Wildlife agencies research presentations on Google Classroom	Wildlife agencies research presentations on Google Classroom	Wildlife agencies research presentations on Google Classroom	
Assessment	Formative: discussion, check for understanding Summative: note handout, lab sheets, unit test	Formative: discussion, check for understanding Summative: note handout, lab sheets, unit test	Formative: discussion, check for understanding Summative: note handout, lab sheets, unit test	Formative: discussion, check for understanding Summative: note handout, lab sheets, unit test	
AFNR Standards	PS.01.01.01a, PS.01.01.01b, PS.01.01.01c	PS.01.01.01a, PS.01.01.01b, PS.01.01.01c	PS.01.01.01a, PS.01.01.01b, PS.01.01.01c	PS.01.01.01a, PS.01.01.01b, PS.01.01.01c	
Common Core	11-12.SL.2.6, 9-12HS.PS.2.6, 9-12HS.LS.4.1	11-12.SL.2.6, 9-12HS.PS.2.6, 9-12HS.LS.4.1	11-12.SL.2.6, 9-12HS.PS.2.6, 9-12HS.LS.4.1	11-12.SL.2.6, 9-12HS.PS.2.6, 9-12HS.LS.4.1	
<b>Welding</b>	Intro to Shield Metal Arc Welding	Intro to Shield Metal Arc Welding	Intro to Shield Metal Arc Welding	Intro to Shield Metal Arc Welding	
Objectives	1. Students will utilize SMAW processes 2. Students will demonstrate safe shop procedures	1. Students will utilize SMAW processes 2. Students will demonstrate safe shop procedures	1. Students will utilize SMAW processes 2. Students will demonstrate safe shop procedures	1. Students will utilize SMAW processes 2. Students will demonstrate safe shop procedures	
Activities	Module 7 Lab Sheets in class	Module 7 Lab Sheets in class	Module 7 Lab Sheets in class	Module 7 Lab Sheets in class	
Assessment	Formative: time on task, participation Summative: job sheet, unit test	Formative: time on task, participation Summative: job sheet, unit test	Formative: time on task, participation Summative: job sheet, unit test	Formative: time on task, participation Summative: job sheet, unit test	
AFNR Standards	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a	
Common Core	11-12.SL.2.6, 9-12HS.PS.2.6	11-12.SL.2.6, 9-12HS.PS.2.6	11-12.SL.2.6, 9-12HS.PS.2.6	11-12.SL.2.6, 9-12HS.PS.2.6	