



## Lesson Plans for Agricultural Education - Mr. Igo

For the week of: December 10-14, 2018

	Monday	Tuesday	Wednesday	Q2 Midterm Grades Due	NO SCHOOL - TIPOFF TOURNEY
<b>AgEd I</b>	GPS	GPS	GPS	GPS	GPS
<b>Objectives</b>	1. Students will identify applications of GPS & GIS 2. Students will demonstrate applications of GPS & GIS	1. Students will identify applications of GPS & GIS 2. Students will demonstrate applications of GPS & GIS	1. Students will identify applications of GPS & GIS 2. Students will demonstrate applications of GPS & GIS	1. Students will identify applications of GPS & GIS 2. Students will demonstrate applications of GPS & GIS	1. Students will identify applications of GPS & GIS 2. Students will demonstrate applications of GPS & GIS
<b>Activities</b>	Intro to GPS lecture in class with notes	Intro to GPS lecture in class with notes	Intro to GPS lecture in class with notes	Intro to GPS lecture in class with notes	Intro to GPS lecture in class with notes
<b>Assessment</b>	Formative: time on task, check fo runderstanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check fo runderstanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check fo runderstanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check fo runderstanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check fo runderstanding Summative: notes, lab sheets, unit quiz
<b>AFNR Standards</b>	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	PST.05.03.02a, PST.05.03.02b
<b>Common Core</b>	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	11-12.RST.1.2, 9-12HS.PS.4.2
<b>AgEd II</b>	Surveying & Legal Land Description	Surveying & Legal Land Description	Surveying & Legal Land Description	Surveying & Legal Land Description	Surveying & Legal Land Description
<b>Objectives</b>	1. Students will identify applications of rectangle survey 2. Students will describe a parcel using legal land description	1. Students will identify applications of rectangle survey 2. Students will describe a parcel using legal land description	1. Students will identify applications of rectangle survey 2. Students will describe a parcel using legal land description	1. Students will identify applications of rectangle survey 2. Students will describe a parcel using legal land description	1. Students will identify applications of rectangle survey 2. Students will describe a parcel using legal land description
<b>Activities</b>	Intro to surveying lecture with notes in class	Intro to surveying lecture with notes in class	Intro to surveying lecture with notes in class	Intro to surveying lecture with notes in class	Intro to surveying lecture with notes in class
<b>Assessment</b>	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	Formative: Time on task, reflection Summative: handout, unit quiz
<b>AFNR Standards</b>	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	PS.01.01.01a, PS.01.01.01b
<b>Common Core</b>	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	English 11-12.RI.-2, 11-12.SL.2.6, 9-12HS.PS.2.6
<b>AgEd III</b>	Individual Projects	Individual Projects	Individual Projects	Individual Projects	Individual Projects
<b>Objectives</b>	1. Students will utilize welding and joining processes 2. Students will demonstrate safe shop procedures	1. Students will utilize welding and joining processes 2. Students will demonstrate safe shop procedures	1. Students will utilize welding and joining processes 2. Students will demonstrate safe shop procedures	1. Students will utilize welding and joining processes 2. Students will demonstrate safe shop procedures	1. Students will utilize welding and joining processes 2. Students will demonstrate safe shop procedures
<b>Activities</b>	Individual shop project time in class	Individual shop project time in class	Individual shop project time in class	Individual shop project time in class	Individual shop project time in class
<b>Assessment</b>	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	Formative: time on task, participation Summative: job sheet, unit test
<b>AFNR Standards</b>	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a
<b>Common Core</b>	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	11-12.SL.2.6, 9-12HS.PS.2.6
<b>Natural Res.</b>	Wildlife Management	Wildlife Management	Wildlife Management	Wildlife Management	Wildlife Management
<b>Objectives</b>	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	1. Students will describe factors affecting species extinction 2. Students will identify threatened and endangered species
<b>Activities</b>	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	Wildlife agencies research presentations on Google Classroom
<b>Assessment</b>	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	Formative: discussion, check for understanding Summative: note handout, lab sheets, unit test
<b>AFNR Standards</b>	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	PS.01.01.01a, PS.01.01.01b, PS.01.01.01c
<b>Common Core</b>	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	11-12.SL.2.6, 9-12HS.PS.2.6, 9-12HS.LS.4.1
<b>Welding</b>	Shield Metal Arc Welding	Shield Metal Arc Welding	Shield Metal Arc Welding	Shield Metal Arc Welding	Shield Metal Arc Welding
<b>Objectives</b>	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	1. Students will utilize SMAW processes 2. Students will demonstrate safe shop procedures
<b>Activities</b>	Module 8 Lab Sheets in class	Module 8 Lab Sheets in class	Module 8 Lab Sheets in class	Module 8 Lab Sheets in class	Module 8 Lab Sheets in class
<b>Assessment</b>	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	Formative: time on task, participation Summative: job sheet, unit test
<b>AFNR Standards</b>	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a	PST.04.04.07a
<b>Common Core</b>	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	11-12.SL.2.6, 9-12HS.PS.2.6