



## Lesson Plans for Agricultural Education - Mr. Igo

For the week of: MArch 4th-8th, 2019

	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AgEd I</b>	Intro to Welding Processes	Intro to Welding Processes	Intro to Welding Processes	Intro to Welding Processes	Intro to Welding Processes
<b>Objectives</b>	1. Students will identify safe welding practices 2. Students will describe principles of the SMAW process	1. Students will identify safe welding practices 2. Students will describe principles of the SMAW process	1. Students will identify safe welding practices 2. Students will describe principles of the SMAW process	1. Students will identify safe welding practices 2. Students will describe principles of the SMAW process	1. Students will identify safe welding practices 2. Students will describe principles of the SMAW process
<b>Activities</b>	Unit 26 terms & review	Unit 26 terms & review	Intro to SMAW welding process in shop	Intro to SMAW welding process in shop	Intro to SMAW welding process in shop
<b>Assessment</b>	Formative: time on task, check for understanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check for understanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check for understanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check for understanding Summative: notes, lab sheets, unit quiz	Formative: time on task, check for understanding Summative: notes, lab sheets, unit quiz
<b>AFNR Standards</b>	PST.01.01.a, PST.01.02.a	PST.01.01.a, PST.01.02.a	PST.01.01.a, PST.01.02.a	PST.01.01.a, PST.01.02.a	PST.01.01.a, PST.01.02.a
<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>AgEd II</b>	Wall & Floor Framing	Wall & Floor Framing	Rafter Framing	Rafter Framing	Rafter Framing
<b>Objectives</b>	1. Students will identify common methods of construction 2. Students will utilize common layout tools	1. Students will identify common methods of construction 2. Students will utilize common layout tools	1. Students will identify common methods of construction 2. Students will utilize common layout tools	1. Students will identify common methods of construction 2. Students will utilize common layout tools	1. Students will identify common methods of construction 2. Students will utilize common layout tools
<b>Activities</b>	Rafter framing notes and practice lab activity	Rafter framing notes and practice lab activity	Rafter framing notes and practice lab activity	Rafter framing notes and practice lab activity	Rafter framing notes and practice lab activity
<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>	Record Keeping & Assets	Record Keeping & Assets	Record Keeping & Assets	Record Keeping & Assets	Record Keeping & Assets
<b>Objectives</b>	1. Students will identify common record keeping methods 2. Students will classify different types of assets	1. Students will identify common record keeping methods 2. Students will classify different types of assets	1. Students will identify common record keeping methods 2. Students will classify different types of assets	1. Students will identify common record keeping methods 2. Students will classify different types of assets	1. Students will identify common record keeping methods 2. Students will classify different types of assets
<b>Activities</b>	John Deere FBM Ch 4-5	John Deere FBM Ch 4-5	John Deere FBM Ch 4-5	John Deere FBM Ch 4-5	John Deere FBM Ch 4-5
<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>	ABS.01.01.a, ABS.01.02.a	ABS.01.01.a, ABS.01.02.a	ABS.01.01.a, ABS.01.02.a	ABS.01.01.a, ABS.01.02.a	ABS.01.01.a, ABS.01.02.a
<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>Mechanics</b>	Intro to Small Gas Engines	Intro to Small Gas Engines	Intro to Small Gas Engines	Intro to Small Gas Engines	Intro to Small Gas Engines
<b>Objectives</b>	1. Students will identify parts of small gas engines 2. Students will describe engine operational theory	1. Students will identify parts of small gas engines 2. Students will describe engine operational theory	1. Students will identify parts of small gas engines 2. Students will describe engine operational theory	1. Students will identify parts of small gas engines 2. Students will describe engine operational theory	1. Students will identify parts of small gas engines 2. Students will describe engine operational theory
<b>Activities</b>	Small Engines Parts ID Boards	Small Engines Parts ID Boards	Small Engines Parts ID Boards	Small Engines Parts ID Boards	Small Engines Parts ID Boards
<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 1-3 Lab Sheets in class	Module 1-3 Lab Sheets in class	Module 1-3 Lab Sheets in class	Module 1-3 Lab Sheets in class	Module 1-3 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