**Mr. Borden’s Agricultural Science Lesson Plans**

**1st Six Weeks**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday  | Tuesday | Wednesday  | Thursday | Friday |
| AG Power and Fabrication |  |  | TEKS: 130.28.c1dObj: Develop communication skills* Class Intro
* Syllabus
 | TEKS:130.28.c1dObj: Develop communication skills* Personal Introductions
* First Day paperwork
 | TEKS:130.28.c1dObj: Develop communication skills* About Me WS
* Goal Setting
 |
| AG Mechanics |  |  | TEKS: 130.26.c10aObj: Develop communication skills* Class Intro
* Syllabus
 | TEKS:130.26.c10aObj: Develop communication skills* Personal Introductions
* First Day paperwork
 | TEKS:130.26.c10aObj: Develop communication skills* About ME WS
* Goal Setting
 |
| Principles of AFNR |  |  | TEKS: 130.20.c.8Obj: Develop communication skills* Class Intro
* Syllabus
 | TEKS:130.20.c.8Obj: Develop communication skills* Personal Introductions
* First Day paperwork
 | TEKS: 130.20.c.8Obj: Develop communication skills* About ME WS
* Goal Setting
 |
| Livestock Production |  |  | TEKS: 130.7.9aObj: Develop communication skills* Class Intro
* Syllabus
 | TEKS:130.7.9aObj: Develop communication skills* Personal Introductions
* First Day paperwork
 | TEKS: 130.7.9aObj: Develop communication skills* About ME WS
* Goal Setting
 |
| Advanced Animal Science |  |  | TEKS: 130.10.c1 a-fObj: Develop communication skills* Class Intro
* Syllabus
 | TEKS:130.10.c1 a-fObj: Develop communication skills* Personal Introductions
* First Day paperwork
 | TEKS: 130.10.c1 a-fObj: Develop communication skills* About ME WS
* Goal Setting
 |

**Week 1**

**Mr. Borden’s Agricultural Science Lesson Plans**

**Week 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday  | Tuesday | Wednesday  | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 |
| AG Mechanics | TEKS: 130.26.c10aObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.26.c10aObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.26.c10aObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.26.c10aObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 | TEKS: 130.26.c10aObj: Learn importance of Shop Safety* Intro Shop Safety
* Shop Safety Videos
 |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-bObj: Understand importance of the FFA CREED* FFA Creed Handout
* Personal Creed Project
 | TEKS: 130.2.c5a-c, 6a-bObj: Understand importance of the FFA CREED* FFA Creed Handout
* Personal Creed Project
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 1st paragraph of The FFA Creed* Paragraph 1
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 1st paragraph of The FFA Creed* Paragraph 1
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 1st paragraph of The FFA Creed* Paragraph 1
 |
| Livestock Production | TEKS: 130.7.9aObj: Learn importance of the Livestock Industry in the U.S.* Livestock Industry Video
* Notes Handout
 | TEKS: 130.7.9aObj: Learn importance of the Livestock Industry in the U.S.* Livestock Industry Video
* Notes Handout
 | TEKS: 130.7.9aObj: Learn importance of the Livestock Industry in the U.S.* Crossword
 | TEKS: 130.7.9aObj: Learn importance of the Livestock Industry in the U.S.* Livestock Industry Definitions handout
 | TEKS: 130.7.9aObj: Learn importance of the Livestock Industry in the U.S.* Cattle Drive Video
* Cattle Drive Video WS
 |
| Advanced Animal Science | TEKS: 130.10.c1 a-fObj: Learn importance of the Livestock Industry in the U.S.* Livestock Industry Video
* Notes Handout
 | TEKS: 130.10.c1 a-fObj: Learn importance of the Livestock Industry in the U.S.* Livestock Industry Video
* Notes Handout
 | TEKS: 130.10.c1 a-fObj: Learn importance of the Livestock Industry in the U.S.* Crossword
 | TEKS: 130.10.c1 a-fObj: Learn importance of the Livestock Industry in the U.S.* Livestock Industry Definitions handout
 | TEKS: 130.10.c1 a-fObj: Learn importance of the Livestock Industry in the U.S.* Cattle Drive Video
* Cattle Drive Video WS
 |

**Mr. Borden’s Agricultural Science Lesson Plans**

**Week 3**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday  | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Shop Safety Test
 | TEKS: 130.28.c1dObj: Learn importance of Shop Safety* Shop Safety Test
 | TEKS: : 130.28.c5aObj: Students perform oxy-fuel torch setup* Oxy-Fuel Procedures notes handout
 | TEKS: : 130.28.c5aObj: Students perform oxy-fuel torch setup* Oxy Fuel torch setup/tear down quiz
 | TEKS: 130.28.c5aObj: Students perform oxy-fuel torch setup* Oxy Fuel torch setup/tear down quiz
 |
| AG Mechanics | TEKS: 130.26.c10aObj: Learn how to safely use power tools in the shop* Power tool shop safety video 1
* Power tool notes handout
 | TEKS: 130.26.c10aObj: Learn how to safely use power tools in the shop* Power tool shop safety video 1
* Power tool notes handout
 | TEKS: 130.26.c10aObj: Learn how to safely use power tools in the shop* Power tool shop safety video 1
* Power tool notes handout
 | TEKS: 130.26.c10aObj: Learn how to safely use power tools in the shop* Power tool shop safety video 1
* Power tool notes handout
 | TEKS: 130.26.c10aObj: Learn how to safely use power tools in the shop* Power tool shop safety video 1
* Power tool notes handout
 |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 2nd paragraph of The FFA Creed* Paragraph 2
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 2nd paragraph of The FFA Creed* Paragraph 2
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 3rd paragraph of The FFA Creed* Paragraph 3
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 3rd paragraph of The FFA Creed* Paragraph 3
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 4th paragraph of The FFA Creed* Paragraph 4
* Show Video of State Creed Contest
 |
| Livestock Production | TEKS: 130.7.9aObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.7.9aObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.7.9aObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.7.9aObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.7.9aObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 |
| Advanced Animal Science | TEKS: 130.10.c1 a-fObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.10.c1 a-fObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.10.c1 a-fObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.10.c1 a-fObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 | TEKS: 130.10.c1 a-fObj: Explore different careers in Animal Science Industry* Animal Science Career Project
* Animal Science crossword
* Career Video
 |

**Mr. Borden’s Agricultural Science Lesson Plans**

**Week 4**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday  | Tuesday | Wednesday  | Thursday | Friday |
| AG Power and Fabrication | TEKS: Obj:  | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 |
| AG Mechanics | TEKS: Obj:  | TEKS: 130.26.c10aObj: Define and Identify PPE * PPE Video
* PPE notes handout
 | TEKS: Obj: Define and Identify PPE* PPE Poster Project
* PPE Notes Handout
 | TEKS: Obj: Define and Identify PPE* PPE Poster Project
* PPE Notes Handout
 | TEKS: Obj: Define and Identify PPE* PPE Poster Project
* PPE Notes Handout
 |
| Principles of AFNR | TEKS: Obj:  | TEKS: 130.2.c5a-c, 6a-bObj: Memorize 5th paragraph of The FFA Creed* Paragraph 5
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-b Obj: Memorize 5th paragraph of The FFA Creed* Paragraph 5
* Show Video of State Creed Contest
 | TEKS: 130.2.c5a-c, 6a-bObj: write/recite the entire FFA creed.* FFA Creed review
* FFA creed notesheet
 | TEKS: 130.2.c5a-c, 6a-bObj: write/recite the entire FFA creed.* FFA Creed test
 |
| Livestock Production | TEKS: Obj:  | TEKS: 130.7.9aObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 | TEKS: 130.7.9aObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 | TEKS: 130.7.9aObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 | TEKS: 130.7.9aObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 |
| Advanced Animal Science | TEKS: Obj:  | TEKS: 130.10.c1 a-fObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 | TEKS: 130.10.c1 a-fObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 | TEKS: 130.10.c1 a-fObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 | TEKS: 130.10.c1 a-fObj: Illustrate importance of goods produced by Livestock Industry* Livestock Industry definitions
* Livestock Industry Project
 |

**Mr. Borden’s Agricultural Science Lesson Plans**

**Week 5**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday  | Tuesday | Wednesday  | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform bead
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform pad of beads
 |
| AG Mechanics | TEKS: 130.26.c10aObj: Learn importance of using striking/struck tools in shop* Safety Video
* Notes Handout
* Vocabulary
 | TEKS: 130.26.c10aObj: Learn importance of using striking/struck tools in shop* Safety Video
* Notes Handout
* Vocabulary
 | TEKS: 130.26.c10aObj: Learn importance of using striking/struck tools in shop* Safety Video
* Notes Handout
* Vocabulary
 | TEKS: 130.26.c10aObj: Learn importance of using striking/struck tools in shop* Safety Video
* Notes Handout
* Vocabulary
 | TEKS: 130.26.c10aObj: Learn importance of using striking/struck tools in shop* Safety Video
* Notes Handout
* Vocabulary
 |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-bObj: Learn history and importance of parliamentary procedure.* Intro to parliamentary notesheet
* Parli Pro basics video
 | TEKS: 130.2.c5a-c, 6a-bObj: Learn history and importance of parliamentary procedure.* Intro to parliamentary notesheet
* Parli Pro basics video
 | TEKS: 130.2.c5a-c, 6a-bObj: Learn the difference between main motions, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 | TEKS: 130.2.c5a-c, 6a-bObj: Learn the difference between main motions, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 | TEKS: 130.2.c5a-c, 6a-bObj: Learn the difference between main motions, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 |
| Livestock Production | TEKS: 130.7.9aObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.7.9aObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.7.9aObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.7.9aObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.7.9aObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 |
| Advanced Animal Science | TEKS: 130.10.c1 a-fObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.10.c1 a-fObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.10.c1 a-fObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.10.c1 a-fObj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 | TEKS: 130.10.c1 a-f Obj: Learn how products are distributed around the world* Ag product distribution project
* Distributions video
* Distributions notes
 |

**Mr. Borden’s Agricultural Science Lesson Plans**

**Week 6**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday  | Tuesday | Wednesday  | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform pad of beads
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform pad of beads
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform pad of beads
 | TEKS: 130.28.c5dObj: Students to demonstrate proper SMAW techniques* Striking maintaining arc
* Welding uniform pad of beads
 | TEKS: Obj:  |
| AG Mechanics | TEKS: 130.26.c10aObj: Identify Hand tools and know teminoligy* Hand Tool Terminology 1
 | TEKS: 130.26.c10aObj: Identify Hand tools and know teminoligy* Hand Tool Terminology 1
 | TEKS: 130.26.c10aObj: Identify Hand tools and know teminoligy* Hand Tool Terminology 2
 | TEKS: 130.26.c10aObj: Identify Hand tools and know teminoligy* Hand Tool Terminology 2
 | TEKS: Obj:  |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-bObj: Learn the difference between main motions, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 | TEKS: 130.2.c5a-c, 6a-bObj: Learn the difference between main motions, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 | TEKS: 130.2.c5a-c, 6a-bObj: Learn the difference between main motions, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 | TEKS: 130.2.c5a-c, 6a-b Obj: Learn, incidental motions, subsidiary motions, and privileged motions.* parliamentary notesheet
* Parliamentary Procedure Guide
 | TEKS: Obj:  |
| Livestock Production | TEKS: 130.7.c1a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Notes handout
 | TEKS: 130.7.c1a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Notes handout
 | TEKS: 130.7.c1a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Class discussion
 | TEKS: 130.7.c1a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Compare and contrast illuatration
 | TEKS: Obj:  |
| Advanced Animal Science | TEKS: 130.10.c1 a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Notes handout
 | TEKS: 130.10.c1 a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Notes handout
 | TEKS: 130.10.c1 a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Class discussion
 | TEKS: 130.10.c1 a-fObj: Compare and contrast the difference between animal rights and animal welfare* Definition handout
* Video
* Compare and contrast illustration
 | TEKS: Obj:  |