|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS:130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint |
| AG Mechanics | TEKS: 130.26.c10a  Obj: Become familiar with all power tools and safety items in shop   * PPE handout * Shop floor plan project | TEKS: 130.26.c10a  Obj: Become familiar with all power tools and safety items in shop   * PPE handout * Shop floor plan project | TEKS: 130.26.c10a  Obj: Become familiar with all power tools and safety items in shop   * PPE handout * Shop floor plan project | TEKS: 130.26.c10a  Obj: Become familiar with all power tools and safety items in shop   * PPE handout * Shop floor plan project | TEKS: 130.26.c10a  Obj: Become familiar with all power tools and safety items in shop   * PPE handout * Shop floor plan project |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide |
| Livestock Production | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * Animal ID Video * Pig ear notching activity * Branding project | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * Animal ID Video * Pig ear notching activity * Branding project | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * Animal ID Video * Pig ear notching activity * Branding project | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * Animal ID Video * Pig ear notching activity * Branding project | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * Animal ID Video * Pig ear notching activity * Branding project |
| Advanced Animal Science | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Beef Cattle Anatomy handout * Beef Cattle anatomy video * Beef Cattle anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Beef Cattle Anatomy handout * Beef Cattle anatomy video * Beef Cattle anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Beef Cattle Anatomy handout * Beef Cattle anatomy video * Beef Cattle anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Beef Cattle Anatomy handout * Beef Cattle anatomy video * Beef Cattle anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Beef Cattle Anatomy handout * Beef Cattle anatomy video * Beef Cattle anatomy project |

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

**2nd Six Weeks**

**Week 1**

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

**2nd Six Weeks**

**Week 2**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint |
| AG Mechanics | TEKS: 130.26.c10a  Obj: Learn how to safely operate oxy-fuel torch setup   * Oxy Fuel Notes handout * Oxy Fuel Safety Video | TEKS: 130.26.c10a  Obj: Learn how to safely operate oxy-fuel torch setup   * Oxy Fuel Notes handout * Oxy Fuel Safety Video | TEKS: 130.26.c10a  Obj: Learn how to safely operate oxy-fuel torch setup   * Oxy Fuel Notes handout * Oxy Fuel Safety Video | TEKS: 130.26.c10a  Obj: Learn how to safely operate oxy-fuel torch setup   * Oxy Fuel Notes handout * Oxy Fuel Safety Video | TEKS: 130.26.c10a  Obj: Learn how to safely operate oxy-fuel torch setup   * Oxy Fuel Notes handout * Oxy Fuel Safety Video |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of main motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of main motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of main motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of main motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of main motions |
| Livestock Production | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 |
| Advanced Animal Science | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Swine Anatomy handout * Swine anatomy video * Swine anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Swine Anatomy handout * Swine anatomy video * Swine anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Swine Anatomy handout * Swine anatomy video * Swine anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Swine Anatomy handout * Swine anatomy video * Swine anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Swine Anatomy handout * Swine anatomy video * Swine anatomy project |

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

**2nd Six Weeks**

**Week 3**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS:  Obj: | TEKS:  Obj: |
| AG Mechanics | TEKS: 130.26.c10a  Obj: Pass oxy fuel torch test.   * Oxy Fuel Notes study guide * Oxy fuel torch test | TEKS: 130.26.c10a  Obj: Pass oxy fuel torch test.   * Oxy Fuel Notes study guide * Oxy fuel torch test | TEKS: 130.26.c10a  Obj: Pass oxy fuel torch test.   * Oxy Fuel Notes study guide * Oxy fuel torch test | TEKS:  Obj: | TEKS:  Obj: |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of incidental motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of incidental motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of incidental motions | TEKS:  Obj: | TEKS:  Obj: |
| Livestock Production | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS: 130.7.c4a-e  Obj: Know the purpose and difference between different animal ID techniques   * ICEV Assessment 1-5 | TEKS:  Obj: | TEKS:  Obj: |
| Advanced Animal Science | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Sheep/Goat Anatomy handout * Sheep/Goat anatomy video * Sheep/Goat anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Sheep/Goat Anatomy handout * Sheep/Goat anatomy video * Sheep/Goat anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Sheep/Goat Anatomy handout * Sheep/Goat anatomy video * Sheep/Goat anatomy project | TEKS:  Obj: | TEKS:  Obj: |

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

**2nd Six Weeks**

**Week 4**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint |
| AG Mechanics | TEKS:130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of subsidiary motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of subsidiary motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of subsidiary motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of subsidiary motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of subsidiary motions * Subsidiary motion quiz |
| Livestock Production | TEKS: 130.7.c4a-e  Obj: Learn how to identify different breeds of cattle   * Cattle Breeds PPT * PPT notes handout * Cattle Breed Project | TEKS: 130.7.c4a-e  Obj: Learn how to identify different breeds of cattle   * Cattle Breeds PPT * PPT notes handout * Cattle Breed Project | TEKS: 130.7.c4a-e  Obj: Learn how to identify different breeds of cattle   * Cattle Breeds PPT * PPT notes handout * Cattle Breed Project | TEKS: 130.7.c4a-e  Obj: Learn how to identify different breeds of cattle   * Cattle Breeds PPT * PPT notes handout * Cattle Breed Project | TEKS: 130.7.c4a-e  Obj: Learn how to identify different breeds of cattle   * Cattle Breeds PPT * PPT notes handout * Cattle Breed Project |
| Advanced Animal Science | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Sheep/Goat Anatomy handout * Sheep/Goat anatomy video * Sheep/Goat anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Sheep/Goat Anatomy handout * Sheep/Goat anatomy video * Sheep/Goat anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Poultry Anatomy handout * Poultry anatomy video * Poultry anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Poultry Anatomy handout * Poultry anatomy video * Poultry anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Poultry Anatomy handout * Poultry anatomy video * Poultry anatomy project |

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

**2nd Six Weeks**

**Week 5**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint |
| AG Mechanics | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions | TEKS: 130.26.9d  Obj: Learn how to safely operate a SMAW machine.   * SMAW procedures video * SMAW notes WS * SMAW Instructions |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of privileged motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of privileged motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of privileged motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of privileged motions | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the terminology and purposes of each motion/order of business   * parliamentary notesheet * Parliamentary Procedure Guide * Examples of privileged motions * Privileged motion quiz |
| Livestock Production | TEKS: 130.7.c4a-e  Obj: become familiar with cattle breeds and their purposes   * Bos Indicus vs Bos Taurus compare and contrast * Hybrid Vigor assignment | TEKS: 130.7.c4a-e  Obj: become familiar with cattle breeds and their purposes   * Bos Indicus vs Bos Taurus compare and contrast * Hybrid Vigor assignment | TEKS: 130.7.c4a-e  Obj: become familiar with cattle breeds and their purposes   * Bos Indicus vs Bos Taurus compare and contrast * Hybrid Vigor assignment | TEKS: 130.7.c4a-e  Obj: become familiar with cattle breeds and their purposes   * Bos Indicus vs Bos Taurus compare and contrast * Hybrid Vigor assignment | TEKS: 130.7.c4a-e  Obj: become familiar with cattle breeds and their purposes   * Bos Indicus vs Bos Taurus compare and contrast * Hybrid Vigor assignment |
| Advanced Animal Science | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Poultry Anatomy handout * Poultry anatomy video * Poultry anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Poultry Anatomy handout * Poultry anatomy video * Poultry anatomy project | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy review * ICEV anatomy diagrams | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy review * ICEV anatomy diagrams | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy assessments 1-5 |

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

**2nd Six Weeks**

**Week 6**

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Class | Monday | Tuesday | Wednesday | Thursday | Friday |
| AG Power and Fabrication | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS: 130.28.c5d  Obj: Become proficient in SMAW processes in the 1f position   * Pad of beads * T- joint * Lap joint * Butt joint | TEKS:  Obj: |
| AG Mechanics | TEKS: 130.26.9d  Obj: Be able to efficiently weld a uniform weld bead with no porosity   * Welding Video * Weld Supplies and PPE’s | TEKS: 130.26.9d  Obj: Be able to efficiently weld a uniform weld bead with no porosity   * Welding Video * Weld Supplies and PPE’s | TEKS: 130.26.9d  Obj: Be able to efficiently weld a uniform weld bead with no porosity   * Welding Video * Weld Supplies and PPE’s | TEKS: 130.26.9d  Obj: Be able to efficiently weld a uniform weld bead with no porosity   * Welding test (best of 3) * Weld Supplies and PPE’s | TEKS:  Obj: |
| Principles of AFNR | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the presiding officer’s terminology for all orders of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the presiding officer’s terminology for all orders of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the presiding officer’s terminology for all orders of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS: 130.2.c5a-c, 6a-b  Obj: Learn the presiding officer’s terminology for all orders of business   * parliamentary notesheet * Parliamentary Procedure Guide | TEKS:  Obj: |
| Livestock Production | TEKS: 130.7.c4a-e  Obj: Know the different breeds of cattle and the difference between bos Taurus and bos indicus   * Beef Cattle Breed Review | TEKS: 130.7.c4a-e  Obj: Know the different breeds of cattle and the difference between bos Taurus and bos indicus   * Beef Cattle Breed Review | TEKS: 130.7.c4a-e  Obj: Know the different breeds of cattle and the difference between bos Taurus and bos indicus   * Beef Breed Cattle Test | TEKS: 130.7.c4a-e  Obj: Know the different breeds of cattle and the difference between bos Taurus and bos indicus   * Beef Breed Cattle Test Corrections | TEKS:  Obj: |
| Advanced Animal Science | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy assessments 1-5 | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy assessments 1-5 | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy assessments1-5 | TEKS: 130.10.c9 a-d  Obj: Know major anatomy parts of all Livestock species   * Livestock Anatomy assessments1-5 | TEKS:  Obj: |