

# Mr. Borden's Agricultural Science Lesson Plans

## 6th Six Weeks

### Week 1

Class	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AG Power and Fabrication</b>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>
<b>AG Mechanics</b>	TEKS: 130.26.9e Obj: to learn basic carpentry skills used in fabrication processes <ul style="list-style-type: none"> <li>ICEV wooden power tools video</li> <li>Hands on assignments in shop</li> </ul>	TEKS: 130.26.9e Obj: to learn basic carpentry skills used in fabrication processes <ul style="list-style-type: none"> <li>ICEV wooden power tools video</li> <li>Hands on assignments in shop</li> </ul>	TEKS: 130.26.9e Obj: to learn basic carpentry skills used in fabrication processes <ul style="list-style-type: none"> <li>ICEV wooden power tools video</li> <li>Hands on assignments in shop</li> </ul>	TEKS: 130.26.9e Obj: to learn basic carpentry skills used in fabrication processes <ul style="list-style-type: none"> <li>ICEV wooden power tools video</li> <li>Hands on assignments in shop</li> </ul>	TEKS: 130.26.9e Obj: to learn basic carpentry skills used in fabrication processes <ul style="list-style-type: none"> <li>ICEV wooden power tools video</li> <li>Hands on assignments in shop</li> </ul>
<b>Principles of AFNR</b>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>Sheep/goat Breeds PPT/Notes</li> <li>Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>Sheep/goat Breeds PPT/Notes</li> <li>Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>Sheep/goat Breeds PPT/Notes</li> <li>Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>Sheep/goat Breeds PPT/Notes</li> <li>Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>Sheep/goat Breeds PPT/Notes</li> <li>Breed Origins project</li> </ul>
<b>Livestock Production</b>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>
<b>Advanced Animal Science</b>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>Review test information</li> </ul>

# Mr. Borden's Agricultural Science Lesson Plans

## 6th Six Weeks

### Week 2

Class	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AG Power and Fabrication</b>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>
<b>AG Mechanics</b>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>
<b>Principles of AFNR</b>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>▪ poultry Breeds PPT/Notes</li> <li>▪ Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>▪ poultry Breeds PPT/Notes</li> <li>▪ Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>▪ poultry Breeds PPT/Notes</li> <li>▪ Breed Origins project</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>▪ Livestock Breeds Review</li> </ul>	TEKS: 130.2.c12a-d Obj: Be able to identify different livestock breeds and purposes <ul style="list-style-type: none"> <li>▪ Livestock Breeds Test</li> </ul>
<b>Livestock Production</b>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>▪ Take ELANCO Fundamentals of ANSC Certification test</li> </ul>	TEKS: 130.7.c7a-e Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>▪ Take ELANCO Fundamentals of ANSC Certification test</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Determine vital signs/animal restraint techniques</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Determine vital signs/animal restraint techniques</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Determine vital signs/animal restraint techniques</li> </ul>
<b>Advanced Animal Science</b>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>▪ Take ELANCO Fundamentals of ANSC Certification test</li> </ul>	TEKS: 130.10.c11 a-h Obj: to pass ELANCO Fundamentals of Animal Science Certification <ul style="list-style-type: none"> <li>▪ Take ELANCO Fundamentals of ANSC Certification test</li> </ul>	TEKS: 130.10.c11 a-h Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ Beef Cattle</li> <li>▪ Market Classes</li> </ul>	TEKS: 130.10.c11 a-h Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ Beef Cattle</li> <li>▪ Market Classes</li> </ul>	TEKS: 130.10.c11 a-h Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ Beef Cattle</li> <li>▪ Breeding Classes</li> </ul>

# Mr. Borden's Agricultural Science Lesson Plans

## 6th Six Weeks

### Week 3

Class	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AG Power and Fabrication</b>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>
<b>AG Mechanics</b>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>
<b>Principles of AFNR</b>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Discuss germination process</li> <li>▪ Germination lab</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Discuss germination process</li> <li>▪ Germination lab</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Discuss germination process</li> <li>▪ Germination lab</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Discuss germination process</li> <li>▪ Germination lab</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Discuss germination process</li> <li>▪ Germination lab</li> </ul>
<b>Livestock Production</b>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Identification techniques</li> <li>▪ PPT on different animals species ID</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Identification techniques</li> <li>▪ PPT on different animals species ID</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Identification techniques</li> <li>▪ PPT on different animals species ID</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Identification techniques</li> <li>▪ PPT on different animals species ID</li> </ul>	TEKS: 130.7.c7a-e Obj: To learn common veterinary/technician skills <ul style="list-style-type: none"> <li>▪ Identification techniques</li> <li>▪ PPT on different animals species ID</li> </ul>
<b>Advanced Animal Science</b>	TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ Beef Cattle</li> <li>▪ breeding Classes</li> </ul>	TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ sheep/goats</li> <li>▪ Market Classes</li> </ul>	TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ sheep/goats</li> <li>▪ Market Classes</li> </ul>	TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ sheep/goats</li> <li>▪ breeding Classes</li> </ul>	TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ sheep/goats</li> <li>▪ breeding Classes</li> </ul>

# Mr. Borden's Agricultural Science Lesson Plans

## 6th Six Weeks

### Week 4

Class	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AG Power and Fabrication</b>	<p>TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>Projects for community/personal use</li> </ul>
<b>AG Mechanics</b>	<p>TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>Constructing projects for community/personal use</li> </ul>
<b>Principles of AFNR</b>	<p>TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture</p> <ul style="list-style-type: none"> <li>Develop plant systems business proposal/plan</li> </ul>	<p>TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture</p> <ul style="list-style-type: none"> <li>Develop plant systems business proposal/plan</li> </ul>	<p>TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture</p> <ul style="list-style-type: none"> <li>Develop plant systems business proposal/plan</li> </ul>	<p>TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture</p> <ul style="list-style-type: none"> <li>Develop plant systems business proposal/plan</li> </ul>	<p>TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture</p> <ul style="list-style-type: none"> <li>Develop plant systems business proposal/plan</li> </ul>
<b>Livestock Production</b>	<p>TEKS: 130.7.c7a-e Obj: identify and solve livestock management practices</p> <ul style="list-style-type: none"> <li>Grass fed livestock vs grain fed</li> <li>Free range vs confined</li> </ul>	<p>TEKS: 130.7.c7a-e Obj: identify and solve livestock management practices</p> <ul style="list-style-type: none"> <li>Grass fed livestock vs grain fed</li> <li>Free range vs confined</li> </ul>	<p>TEKS: 130.7.c7a-e Obj: identify and solve livestock management practices</p> <ul style="list-style-type: none"> <li>Speech and debate activity comparing two different sides</li> </ul>	<p>TEKS: 130.7.c7a-e Obj: identify and solve livestock management practices</p> <ul style="list-style-type: none"> <li>Speech and debate activity comparing two different sides</li> </ul>	<p>TEKS: 130.7.c7a-e Obj: identify and solve livestock management practices</p> <ul style="list-style-type: none"> <li>Speech and debate activity comparing two different sides</li> </ul>
<b>Advanced Animal Science</b>	<p>TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation</p> <ul style="list-style-type: none"> <li>pigs</li> <li>market Classes</li> </ul>	<p>TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation</p> <ul style="list-style-type: none"> <li>pigs</li> <li>market Classes</li> </ul>	<p>TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation</p> <ul style="list-style-type: none"> <li>pigs</li> <li>breeding Classes</li> </ul>	<p>TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation</p> <ul style="list-style-type: none"> <li>pigs</li> <li>breeding Classes</li> </ul>	<p>TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation</p> <ul style="list-style-type: none"> <li>Slaughter Cattle Grading</li> </ul>

# Mr. Borden's Agricultural Science Lesson Plans

## 6th Six Weeks

### Week 5

Class	Monday	Tuesday	Wednesday	Thursday	Friday
<b>AG Power and Fabrication</b>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	TEKS: 130.28.c5b Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>
<b>AG Mechanics</b>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	TEKS: 130.26.9e Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>
<b>Principles of AFNR</b>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Introduction to floriculture/floral design industry</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Introduction to floriculture/floral design industry</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Introduction to floriculture/floral design industry</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Complete floral design project</li> </ul>	TEKS: 130.2.c11a-e Obj: Explore plant products and different uses provided through agriculture <ul style="list-style-type: none"> <li>▪ Complete floral design project</li> </ul>
<b>Livestock Production</b>	TEKS: 130.7.c7a-e Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	TEKS: 130.7.c7a-e Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	TEKS: 130.7.c7a-e Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	TEKS: 130.7.c7a-e Obj: Beef Grading Quality vs Yield <ul style="list-style-type: none"> <li>▪ ICEV meat notes slides</li> <li>▪ Livestockjudging.com meats classes</li> </ul>	TEKS: 130.7.c7a-e Obj: Beef Grading Quality vs Yield <ul style="list-style-type: none"> <li>▪ ICEV meat notes slides</li> <li>▪ Livestockjudging.com meats classes</li> </ul>
<b>Advanced Animal Science</b>	TEKS: 130.10.c9 a-d Obj: to develop knowledge on Fundamentals of Livestock Evaluation <ul style="list-style-type: none"> <li>▪ pigs</li> <li>▪ market Classes</li> </ul>	TEKS: 130.10.c9 a-d Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	TEKS: 130.10.c9 a-d Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	TEKS: 130.10.c9 a-d Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	TEKS: 130.10.c9 a-d Obj: understand the process to get meat from farm to market <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>

## Mr. Borden's Agricultural Science Lesson Plans

### 6th Six Weeks/Week 6

Class	Monday	Tuesday	Wednesday	Thursday	Friday
AG Power and Fabrication	<p>TEKS: 130.28.c5b</p> <p>Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b</p> <p>Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b</p> <p>Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	<p>TEKS: 130.28.c5b</p> <p>Obj: to construct one or more ag equipment fabrication project using SMAW, GMAW, or computer aided design process</p> <ul style="list-style-type: none"> <li>▪ Projects for community/personal use</li> </ul>	<p>TEKS:</p> <p>Obj:</p> <ul style="list-style-type: none"> <li>▪</li> <li>▪</li> </ul>
AG Mechanics	<p>TEKS: 130.26.9e</p> <p>Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e</p> <p>Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e</p> <p>Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	<p>TEKS: 130.26.9e</p> <p>Obj: to construct one or more ag equipment fabrication project using carpentry/GMAW skills</p> <ul style="list-style-type: none"> <li>▪ Constructing projects for community/personal use</li> </ul>	<p>TEKS:</p> <p>Obj:</p> <ul style="list-style-type: none"> <li>▪</li> <li>▪</li> </ul>
Principles of AFNR	<p>TEKS: 130.2.c11a-e</p> <p>Obj: Explore plant products and different uses provided through agriculture</p> <ul style="list-style-type: none"> <li>▪ Complete floral design project</li> </ul>	<p>TEKS: 130.2.c11a-e</p> <p>Obj: to determine/plan future interests in ag pathway</p> <ul style="list-style-type: none"> <li>▪ SAE supplemental guide</li> <li>▪ CDE/LDE resources</li> </ul>	<p>TEKS: 130.2.c11a-e</p> <p>Obj: to determine/plan future interests in ag pathway</p> <ul style="list-style-type: none"> <li>▪ SAE supplemental guide</li> <li>▪ CDE/LDE resources</li> </ul>	<p>TEKS: 130.2.c11a-e</p> <p>Obj: to determine/plan future interests in ag pathway</p> <ul style="list-style-type: none"> <li>▪ SAE supplemental guide</li> <li>▪ CDE/LDE resources</li> </ul>	<p>TEKS:</p> <p>Obj:</p> <ul style="list-style-type: none"> <li>▪</li> <li>▪</li> </ul>
Livestock Production	<p>TEKS: 130.7.c7a-e</p> <p>Obj: understand the process to get meat from farm to market</p> <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	<p>TEKS: 130.7.c7a-e</p> <p>Obj: understand the process to get meat from farm to market</p> <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	<p>TEKS: 130.7.c7a-e</p> <p>Obj: Beef Grading Quality vs Yield</p> <ul style="list-style-type: none"> <li>▪ In Class Quality grading/taste test</li> <li>▪ Importance of intramuscular fat for palatability comparison</li> </ul>	<p>TEKS: 130.7.c7a-e</p> <p>Obj: Beef Grading Quality vs Yield</p> <ul style="list-style-type: none"> <li>▪ In Class Quality grading/taste test</li> <li>▪ Importance of intramuscular fat for palatability comparison</li> </ul>	<p>TEKS:</p> <p>Obj:</p> <ul style="list-style-type: none"> <li>▪</li> <li>▪</li> </ul>
Advanced Animal Science	<p>TEKS: 130.10.c9 a-d</p> <p>Obj: Beef Grading Quality vs Yield</p> <ul style="list-style-type: none"> <li>▪ ICEV meat notes slides</li> <li>▪ Livestockjudging.com meats classes</li> </ul>	<p>TEKS: 130.10.c9 a-d</p> <p>Obj: Beef Grading Quality vs Yield</p> <ul style="list-style-type: none"> <li>▪ ICEV meat notes slides</li> <li>▪ Livestockjudging.com meats classes</li> </ul>	<p>TEKS: 130.10.c9 a-d</p> <p>Obj: Beef Grading Quality vs Yield</p> <ul style="list-style-type: none"> <li>▪ In Class Quality grading/taste test</li> <li>▪ Intramuscular fat and palatability comparison</li> </ul>	<p>TEKS: 130.10.c9 a-d</p> <p>Obj: understand the process to get meat from farm to market</p> <ul style="list-style-type: none"> <li>▪ ICEV meat packing video field trip</li> <li>▪ Icev notes</li> </ul>	<p>TEKS:</p> <p>Obj:</p> <ul style="list-style-type: none"> <li>▪</li> <li>▪</li> </ul>

