#### Week 0

- Monday: No school
- Tuesday: No school
- Wednesday:
  - o **Objective:** Introduce course expectations and syllabus
  - o **Activity:** Go over syllabus, grading policy, and course overview
  - o **TEKS:** §130.210(c)(1-3)
- Thursday:
  - o **Objective:** Students create a personal connection to course
  - o Activity: Design Personal Pennant to represent themselves
  - o **TEKS:** §130.210(c)(4)
- Friday:
  - o **Objective:** Students share their personal identity and interests
  - o Activity: Present Personal Pennant to class
  - o **TEKS:** §130.210(c)(4)

#### Week 1

- Monday:
  - o **Objective:** Students will understand key livestock terminology
  - o Activity: iCEV Livestock Terminology video and notes
  - o **TEKS:** §130.210(c)(5)(A)
- Tuesday:
  - o **Objective:** Reinforce understanding of livestock terminology
  - o Activity: Class discussion and vocabulary practice
  - o **TEKS:** §130.210(c)(5)(A)
- Wednesday:
  - o **Objective:** Students will identify basic animal characteristics
  - o Activity: iCEV Basic Animal Notes
  - o **TEKS:** §130.210(c)(6)(B)
- Thursday:
  - o **Objective:** Apply basic animal knowledge to real examples
  - o Activity: Continue iCEV Basic Animal Notes with examples
  - $\sim$  **TEKS:** §130.210(c)(6)(B)
- Friday:
  - o **Objective:** Review key concepts from the week
  - o Activity: Key Concepts discussion and practice questions
  - o **TEKS:** §130.210(c)(5-6)

### Week 2

• Monday:

- o **Objective:** Identify external anatomy of small animals
- o Activity: iCEV External Anatomy of Small Animals
- $\circ$  **TEKS:** §130.210(c)(7)(A)

### Tuesday:

- o **Objective:** Identify external anatomy of large animals
- o Activity: iCEV External Anatomy of Large Animals
- o **TEKS:** §130.210(c)(7)(A)
- Wednesday:
  - o **Objective:** Apply knowledge of anatomy
  - o Activity: Begin Anatomy Flipbook Project
  - o **TEKS:** §130.210(c)(7)(B)
- Thursday:
  - o **Objective:** Illustrate and label anatomy structures
  - o Activity: Continue Anatomy Flipbook Project
  - $\sim$  **TEKS:** §130.210(c)(7)(B)
- Friday:
  - o **Objective:** Demonstrate understanding of external anatomy
  - o Activity: Anatomy Flipbook Project completion
  - o **TEKS:** §130.210(c)(7)(B)

#### Week 3

- Monday: No school Labor Day
- Tuesday:
  - Objective: Review external anatomy concepts
  - o **Activity:** iCEV External Anatomy
  - o **TEKS:** §130.210(c)(7)(A-B)
- Wednesday:
  - o **Objective:** Apply anatomy knowledge to real-world examples
  - o **Activity:** iCEV External Anatomy
  - o **TEKS:** §130.210(c)(7)(A-B)
- Thursday:
  - o **Objective:** Understand skeletal system vocabulary
  - o Activity: Skeletal System Vocabulary Notes
  - o **TEKS:** §130.210(c)(8)(A)
- Friday:
  - o **Objective:** Identify bones of axial skeleton
  - o Activity: Skeletal System Axial Skeleton Notes
  - o **TEKS:** §130.210(c)(8)(B)

#### Week 4

• Monday:

- o **Objective:** Reinforce skeletal system knowledge
- o Activity: Skeletal System Worksheet
- $\rightarrow$  **TEKS:** §130.210(c)(8)(A-B)

### Tuesday:

- Objective: Apply skeletal system knowledge creatively
- o Activity: Begin Anatomy Flipbook Skeletal System
- o **TEKS:** §130.210(c)(8)(B)

### • Wednesday:

- o **Objective:** Complete skeletal system flipbook
- o Activity: Continue Anatomy Flipbook Skeletal System
- o **TEKS:** §130.210(c)(8)(B)

### • Thursday:

- Objective: Identify types of bones and common breaks
- o Activity: Types of Bones/Breaks Notes
- $\sim$  **TEKS:** §130.210(c)(8)(C)

# • Friday:

- o **Objective:** Demonstrate 3D understanding of skeletal system
- o Activity: 3D Bone Project
- o **TEKS:** §130.210(c)(8)(C)

#### Week 5

### Monday:

- o **Objective:** Understand causes and control of livestock diseases
- o Activity: iCEV Cause & Control Notes
- o **TEKS:** §130.210(c)(9)(A)

# • Tuesday:

- Objective: Apply knowledge of disease prevention
- o **Activity:** Continue iCEV Cause & Control Notes
- o **TEKS:** §130.210(c)(9)(A)

#### • Wednesday:

- o **Objective:** Identify nutritional diseases in livestock
- o Activity: iCEV Nutritional Diseases Notes
- o **TEKS:** §130.210(c)(9)(B)

# Thursday:

- o **Objective:** Reinforce nutritional disease knowledge
- o Activity: Continue iCEV Nutritional Diseases Notes
- o **TEKS:** §130.210(c)(9)(B)

#### • Friday:

- o **Objective:** Review key disease concepts
- o Activity: Key Concepts & Assessment
- $\circ$  **TEKS:** §130.210(c)(9)(A-B)

### Week 6

# • Monday:

- o **Objective:** Identify common bacterial diseases
- Activity: iCEV Bacterial Diseases Notes
- o **TEKS:** §130.210(c)(9)(C)

## • Tuesday:

- Objective: Apply knowledge of bacterial diseasesActivity: Continue iCEV Bacterial Diseases Notes
- o **TEKS:** §130.210(c)(9)(C)

## Wednesday:

- o **Objective:** Review key concepts of bacterial diseases
- o Activity: Key Concepts & Assessment
- o **TEKS:** §130.210(c)(9)(A-C)

# • Thursday:

- Objective: Demonstrate understanding of disease transmission
- o Activity: Disease Transmission Lab
- o **TEKS:** §130.210(c)(9)(A-C)
- Friday: No school