**Lesson Title: Market Steer Evaluation**

**Unit: 8**

TEKS: 130.7(C) 5 (a)(b)(c) 15 (b)(c)

OBJECTIVES

The student shall be able to:

1. Evaluate market steers
2. Calculate cuts
3. Fill in record books

TEACHING MATERIALS, TOOLS, AND EQUIPMENT

HO: Calculate Cuts

HO: Judging paper (four boxes on each side)

 PPT: Livestock Placing Classes

TEACHING PROCEDURE

|  |  |
| --- | --- |
| Interest Approach/Anticipatory Set | Teacher Notes |
| Teacher led review of market steer evaluationEvaluate a set of 4 as a classPriorities Muscle, rib, finish, structure, balance, eye appeal | Teacher may need to remind the students what to look for. |

|  |  |
| --- | --- |
| Teaching Plan and Strategy / Presentation of New Material | Teacher Notes |
| Evaluate judging classes. Give students ample time to see all viewsCalculate busts Go over the example 1/2, 1/3, 1/4, 2/3, 2/4, 3/4 on the board | Give HO |

**Evaluate:**

Students will evaluate sets of 4 market steers and sets of 4 cuts of meat on a plate.

**Calculate busts:**

Calculating cuts is always a challenge, even for most teachers. The easiest way to calculate a bust is to look at the official placing: Please see example:

 My placing: 3214

 Official Placing 1234

 Cuts 2-3-4

 From here you follow the official placing and ask yourself these questions

Did I place 1 over 2? No I did not so I subtract or lose 2 points.

Did I place 1 over 3? No I did not, I lose a total of 5 points, because that was worth two spaces which was 2 points and 3 points.

Did I place 1 over 4? Yes. I lose no points.

Did I place 2 over 3? No, I lose 3 points.

Did I place 2 over 4? Yes.

Did I place 3 over 4? Yes.

 So then I would add all the points that I lost. 2+5+3 = 10. So the class is worth 50 points and I lost 10 which means I scored a 40 on that specific class.

ENGAGEMENT

Students will be given a “calculating busts” worksheet to be done in class

EVALUATION

Evaluation will come from looking at their scores on how they place the cattle and also looking at their ability to correctly add up their scores on the individual classes.

ADDITIONAL MATERIALS

College & Career Readiness Standards: II.C.1; II.E.7

©Texas Education Agency, 2011