

What systems of breeding produce the beef on your plate? Reflection

I selected a lesson from my Beef Industry Unit (Animal Science Course) because to me they have the best bones. More than likely because I have a very deep passion for the course and topic that I hope shines through to inspire Generation Z. The original lesson was developed in the fall of 2013 in preparation for my student teaching that following spring. Since then I honestly haven't changed the lesson much and though it is effective and well received by students still it could use freshening up.

To start this undertaking I decided to add in several learning centers not just for this lesson but the unit as a whole. These learning centers will be dedicated for the first portion to EPD evaluation, Breeding systems, & BQA practices. This will allow the students who have a greater understanding or mastery of the content to further their skills, while also allowing me to review the content again with those students who need more time to digest the content. Secondly I have shortened the lecture time into more micro lectures to allow time for the learning centers where students master skills needed for their industry BQA certification.

Finally I went back through and picked different "e-moments" or review techniques that give the students of generation z more flexibility and adapting to their own interest to hopefully help participate more as well as excel. It was also my hope that by doing so would give a more game-like quality to lessons. I also added bellwork to both days from only one so that students have a kick start to get them off on the right foot for each day as well as review.

On a side note I always include a ticket out on Tuesdays and Thursdays to gauge how students are understanding the content before moving on. Ticket outs are a strip of paper that ask three questions : " What did you expect to learn, what did you learn, what would you like to learn more about?" . At the end of those lessons students place their tickets in one of

three folders on their way out of class: " Got It, Almost There,& What Language is This". I have found that I can quickly reference the folders until I have time to read them all and record my data to help with planning and also observations and SLOs.