

IDENTIFICATION

INSTRUCTOR: Ms. Roxanne Ely _____
 UNIT TOPIC: Managing the Health of Your Horse _____
 LESSON: Identify the Common Infectious Diseases that Affect Horses _____
 CLASS: AGSC 334-Equine Science 2nd Period- B days _____
 DATE BEST TAUGHT: Spring Semester _____ TEKS:119.66.c 3c _____

OBJECTIVES (TSWBAT---The student will be able to...)

- Discuss the common infectious diseases that affect the equine industry orally with no errors.
- Describe ways to prevent the spread of these diseases thru written notes with 100% accuracy.
- Compare and Contrast the effects of theses diseases thru a written worksheet with 6/8 correct.
- Distinguish between the types of infectious diseases thru a written quiz with 70% accuracy.

TEACHING MATERIALS AND RESOURCES (What do you need to bring?)

- Class Textbook
- Infectious Diseases Power Point (computer, projector, and screen set up)
- Pencils/Pens and Blank Paper
- Handouts of the Worksheet and Quiz used for Class

Prior Knowledge Students Should Possess: Ag 101-102 (Introduction to Agriculture Science and Technology) and Ag 332 (Animal Science)

TEACHING PROCEDURES---Preparation, Presentation, Application, Evaluation

Preparation (Interest Approach/Motivator)

Anticipated # of Minutes

| Key Points | Methods |
|---|--------------------------------|
| <p>Link: "Last class period, we described the common infectious diseases and used what we learned the class before to detect when they were sick. We knew that they were ill since they had an abnormal behavior and/or vital signs." Today, we will continue on in our unit and discuss the common infectious diseases that affect the equine industry.</p> | 5-10 minutes |
| <p>Motivation: Can anyone name an infectious disease that affects humans? How do we control the spread of these diseases? Today, we will learn how to detect, prevent and treat the infectious diseases that affect horses so that we can stop the spread of these diseases and reduce the number of affected horses. We can even save lives!</p> | Teacher Led Discussion |
| <p>Overview: "Today, we will cover the third lesson in our unit, managing the health of your horse. We will be discussing the common infectious diseases that affect the equine industry." During class today we will...</p> <ul style="list-style-type: none"> • Discuss the common infectious diseases that affect the equine industry orally with no errors. • Describe ways to prevent the spread of these diseases thru written notes with 100% accuracy. • Compare and Contrast the effects of theses diseases thru a written worksheet with 6/8 correct. • Distinguish between the types of infectious diseases thru a written quiz with 70% accuracy. | Review objectives for the day. |