# TRI-STATE FAIR & RODEO VETERNARIAN SCIENCE SKILL-A-THON

## **LEADERSHIP**

Vet Science Skill-a-thon Superintendent	David Sessum
Vet Science Skill-a-thon Assistant Superintendent	
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SCHEDULE	
Entry Fee	\$20 per individual
Entry Deadline	Tuesday, Aug. 15
Late Entry Deadline	9:30 a.m., Tuesday, Sept. 19
Late Entry Fee	
Check-In	
Contest	
Contest Location	Amarillo National Center
Awards	TBA by Superintendents

#### **SPECIAL RULES:**

1. Eligibility: Any bonafide 4-H or FFA member is eligible and must be enrolled in primary or secondary school. Students must be members of the 4-H or FFA Chapter they represent. This contest is open to Districts 1, 2 & 3.

**District 1 Counties:** Armstrong, Briscoe, Carson, Collingsworth, Dallam, Deaf Smith, Donley, Gray, Hall, Hansford, Hartley, Hemphill, Hutchinson, Lipscomb, Moore, Ochiltree, Oldham, Potter, Randall, Roberts, Sherman, and Wheeler.

**District 2 Counties:** Bailey, Borden, Castro, Cochran, Crosby, Dawson, Floyd, Gaines, Garza, Hale, Hockley, Lamb, Lubbock, Lynn, Mitchell, Parmer, Scurry, Swisher, Terry, and Yoakum.

**District 3 Counties:** Archer, Baylor, Childress, Clay, Cottle, Dickens, Foard, Hardeman, Haskell, Jack, Kent, King, Knox, Montague, Motley, Palo Pinto, Parker, Stephens, Stonewall, Throckmorton, Wichita, Wilbarger, Wise, and Young.

- 2. **Divisions:** There will be two separate divisions, Intermediate & Senior.
  - **Intermediate Division:** 6<sup>th</sup> Grade through 8<sup>th</sup> Grade on the day of the contest.
  - **Senior Division:** 9<sup>th</sup> Grade through 12<sup>th</sup> Grade on the day of the contest.
- 3. **Scoring:** There will be (3) components or "rounds" to the contest. Each component will be weighted in the following manner for scoring purposes.
  - Written Exam= 300 points
  - Id Exam= 150 points
  - Skills Exam= 400 points Total = 850 points

All participants will complete and earn points in the first three (3) rounds of Written Exam, Identification Exam, and Skills Exam for a maximum of 850 points.

#### **Written Exam**

Questions will be written regarding information selected from the Veterinary Science: Preparatory Training for the Veterinary Assistant. Questions will be derived from the lessons in the reference book, as well as, from the knowledge that can be obtained by participating in activities of the veterinary science project. Questions may be multiple choice, true/false, matching, identification, or short answer. There will be 100 questions, each worth two (3) points, for a total of 300 points.

### **Identification Exam**

The Identification Exam will include Veterinary Instruments, Breeds (cattle, horses, sheep, goats, swine, dogs, and cats), Parasites, and Internal Organs. This portion will be made up of 75 questions worth 2 points each for a total of 150 points.

#### Skills Exam

The Skills Exam will be the hands-on component of the contest. Participants will perform the skills individually. The ability to perform these skills will come from working as trainee under the supervision of a veterinarian. At each skills station, instructions and time constraints will be provided. The skills will be judged using a rubric for thoroughness, safety, and overall completion of the skill in the allotted time. The Skills Exam will be worth 400 points total. Each skill may be weighted with different point values depending upon the complexity of the skill. Refer to the link below for skills rubric. <a href="https://aevm.tamu.edu/resource-links-2/contest-resources/">https://aevm.tamu.edu/resource-links-2/contest-resources/</a>

# 4. Contest Guidelines, Resources: Can be found at:

- Veterinary Science: Preparatory Training for the Veterinary Assistant Author: Floron C. Faries, Jr. <a href="https://aevm.tamu.edu/4-h-veterinary-science/handbook-information/books/">https://aevm.tamu.edu/4-h-veterinary-science/handbook-information/books/</a>
- Partnership for Environmental Education and Rural Health. Use the Identification Power Points under the FFA State Veterinary Science Clinic and CDE section for the Identification Exam.
- Texas 4-H Veterinary Science Lesson Plan Model. The Lesson Plan Model indicates which lesson topics will be covered in each level of the skillathon. Level 1 of the skillathon will cover information listed in lessons 1-60. Level 2 of the skillathon will cover information listed in Lessons 1-100. <a href="http://aevm.tamu.edu/files/2011/09/VSLesson\_Model2.pdf">http://aevm.tamu.edu/files/2011/09/VSLesson\_Model2.pdf</a>