

PANHANDLE DISTRICT 1 4-H

To: County Extension Agents – ANR, FCH, 4-H

From: Tyler Vogel Contest Superintendent Bailee Wright District 4-H Specialist

Subject: **District 1 Veterinary Science Skill-a-thon Contest**

Contest Date: **April 16, 2020**

Location: WTAMU Ag Science Complex – Happy State Bank Academic & Research Building
Room 207, 209, 213
600 WTAMU Drive

Registration: **Deadline midnight April 6, 2020** via 4-H Connect
Late entries accepted through **5 pm** April 9, 2020
Registration Fee: \$10
Late Fee: additional \$20

Schedule: **Check-in: 2:30 p.m.**
Youth Orientation: 2:45
Contest Start Time: 3:00 p.m.
Awards: 4:00 (Tentative)

Age Categories: 6th – 8th grade – Intermediate
9th – 12th grade – Senior

It is the responsibility of the agents to validate and correct placement of youth in age categories. *The skill level of this contest is not suitable for that of junior aged youth.*

Enclosed:

- Contest info
- Link to Contest Resources
- Important Dates



Texas A&M AgriLife Extension Service
6500 Amarillo Blvd. West | Amarillo, TX 79106
Tel. 806-677-5600 | Fax. 806-677-5644 | d14-h@ag.tamu.edu

The members of Texas A&M AgriLife will provide equal opportunities in programs and activities, education, and employment to all persons regardless of race, color, sex, religion, national origin, age, disability, genetic information, veteran status, sexual orientation or gender identity and will strive to achieve full and equal employment opportunity throughout Texas A&M AgriLife.

The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.

Contest Format

There will be four (4) components or “rounds” to the contest. Each component will be weighted in the following manner for scoring purposes:

Written Exam 300 points (30%)

ID Exam 150 points (15%)

Skills Exam 400 points (40%)

Communication 150 points (15%)

Total 1000 points (100%)

All participants will compete and earn points in the first three (3) rounds of Written Exam, Identification Exam, and Skills Exam, for a maximum of 850 points. The top three (3) participants earning the most points in the first three (3) rounds will then advance to the Communication round. Total scores to establish final ranking will be determined by adding points earned in all four (4) contest components, for a maximum of 1000 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

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 50 questions worth 3 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 rubrics.

<https://aevm.tamu.edu/resource-links-2/contest-resources/>

Communication

Three (3) participants earning the highest total points from the first three (3) contest components (Written Exam, Identification Exam, and Skills Exam) will individually present a 3-5 minute informative speech related to the specified topic without using any outside materials. Each year, a list of five (5) possible topics will be identified so that preparation may begin prior to the contest. From these five (5) topics, one will be selected by contest officials as the Communication round topic for the contest. Participants will receive the selected speech topic the day of the contest and will have no less than 15 minutes to prepare. Judges may ask questions. Spectators and eliminated participants may watch the Communication round, but may not speak, signal, or otherwise communicate with participants. Spectators and eliminated participants may not ask questions. The Communication round will be worth 150 points.

Contest Guidelines & Resources can be found at:

Veterinary Science: Preparatory Training for the Veterinary Assistant

Author: Floron C. Faries, Jr.

<https://aevm.tamu.edu/4-h-veterinary-science/handbook-information/books/>

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.

<https://peer.tamu.edu/VBB/AgTeacherResources.asp>

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.

http://aevm.tamu.edu/files/2011/09/VSLesson_Model2.pdf

For any additional help or information you may contact Tyler Vogel at tyler.vogel@ag.tamu.edu

State Qualifiers: This is an invitational contest at Texas 4-H Roundup open to seniors and intermediates.

IMPORTANT DATES:

- APRIL 6:** Entries are due by midnight
- APRIL 7:** Agents must certify entries by 5 pm
- APRIL 8:** Late Entry registration will open
- APRIL 9:** Late entries are due by 5 pm
- April 16:** Contest Day