What are the objectives?

1. Utilize career-oriented resource material and supplements that provide lessons, questions and activities.

2. Develop the interest, knowledge, skills and experiences of youth in veterinary science for a career in veterinary medicine (veterinary assistant, veterinary technician or veterinarian), human medicine (paraprofessional or physician) or allied health fields (diagnostics, therapeutics).

3. Prepare youth to be job-trained following high school, prepare youth to pursue an associate degree college program, and prepare youth to pursue a professional degree college program.

FOR MORE INFORMATION, YOU MAY CONTACT
Tina Nuche, State 4-H Veterinary Science
Program Coordinator
Texas AgriLife Extension Service
Texas A&M System
2487 TAMU
College Station, TX  77843-2487
Phone: 979-845-4353
Fax: 979-862-3795

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Edward G. Smith, Director, Texas AgriLife Extension Service
Texas A&M System
What is the 4-H Veterinary Science Project?

The 4-H Veterinary Science Project is a 5-year curriculum based project with 100 lessons and 50 activities that gives youth interested in veterinary medicine opportunities to work in the field. The project is career-orienting and job-training so students can prepare for a field in veterinary science they would like to pursue. Students who participate in this project will work with licensed veterinarians at their practice. By doing this hands-on training they learn the knowledge and skills that are expected of a veterinary assistant. This will also be valuable on a resume and will help them to prepare for a professional program degree from an accredited university. This project has a set curriculum that allows youth and adults to work together to achieve success. It also allows for youth to develop an interest in veterinary medicine, human medicine and other allied health fields.

A general introduction to the professional field of veterinary medicine and concise summary of techniques utilized by veterinary paraprofessionals are provided by a text that is the most useful reference book available for 4-Hers. Students benefit by guidance in study and need stimulation in searching for and discovering principles. By using the

How can I get a project started in my county?

During a county Extension orientation workshop, veterinary Extension faculty guides 4-H volunteer leaders and students in development of a personalized curriculum in veterinary science. Participants learn how to use the veterinary assistant publication series and identify goals, objectives and an action plan for the education study course. The county Extension agent establishes the project for 4-H enrollment.

What are the goals of the project?

1. Develop a personalized curriculum for youth in veterinary science.

2. Empower youth in veterinary science career opportunities.

3. Help youth to learn through textual instruction, drawings and activities in veterinary science.

4. Help youth to work under the direct supervision of a veterinarian in a veterinary practice setting to apply the knowledge acquired and to develop the skills of a competent veterinary aide.