

# VETERINARY SCIENCE PROJECT

## WHAT IS THE VETERINARY SCIENCE PROJECT?

The veterinary science project deals with techniques and procedures involved in caring for animals. It includes learning how veterinarians are most effective.

### OBJECTIVES

- Attain a broad knowledge of the 4-H project and related activities as to the way they improve family and community life.
- Acquire life skills through project participation essential for becoming an active, skilled, productive and responsible citizen.
- Adopt and apply the latest practices and research findings in the project area to everyday project experiences and work.
- Develop an understanding from 4-H project training and experiences which can assist you in the future for choosing and preparing for a job.
- Develop leadership skills that promote positive youth development.

### PROJECT EXPERIENCES

4-H Veterinary Science Project  
Texas A&M College of Veterinary Medicine and Biomedical  
Sciences Open House  
Veterinary Enrichment Camps  
Veterinary Science Skill-A-Thon

### PRINTED RESOURCES

4-H Veterinary Science Project Brochure  
(<http://aevm.tamu.edu>)  
Available through IMS ([www-ims.tamu.edu](http://www-ims.tamu.edu)):  
Veterinary Assistant Handbook  
Veterinary Science Preparatory Training for the Veterinary Assistant (SP-444)  
Teacher Key- Veterinary Science: Preparatory Training for the Veterinary Assistant (SP-447)  
Curriculum Guide - Veterinary Science: Preparatory Training for the Veterinary Assistant (SP-448)  
One Health Science and Technology (SP-470)  
Teacher Key - One Health Science and Technology (SP-471)  
National 4-H Curriculum ([www.4-hcurriculum.org](http://www.4-hcurriculum.org)):  
Veterinary - Group Activity Helper's Guide (08051)  
Veterinary 1 - From Airedales to Zebras (08048)  
Veterinary 2 - All Systems Go! (08049)  
Veterinary 3 - On the Cutting Edge (08050)  
Veterinary - Set of 4 (08052)

### CAREER OPPORTUNITIES

Veterinarian (small and/or large animal)  
Veterinary Assistants  
Researcher  
Pharmaceutical Sells  
Regulatory Agency employee  
Animal Shelter  
Education institution  
Diagnostic Laboratory

### WEB RESOURCES

4-H Veterinary Science Project  
(<http://aevm.tamu.edu>)

### VOLUNTEER OPPORTUNITIES

Project Leader

### RECORDBOOK CATEGORY

Veterinary Science

## LIFE SKILLS TARGETED IN THE VETERINARY SCIENCE PROJECT

*Head - Managing*  
Keeping Records  
Goal Setting

*Head - Thinking*  
Service Learning  
Critical Thinking  
Problem Solving  
Decision Making  
Learning to Learn

*Heart - Relating*  
Communication  
Cooperation  
Social Skills  
Conflict Resolution  
Nurturing Relationships

*Hands - Giving*  
Community Service Volunteering  
Leadership  
Responsible citizenship

*Hands - Working*  
Teamwork  
Self-motivation

*Health - Being*  
Self-esteem  
Self-responsibility  
Character  
Managing Feelings  
Self-discipline

*Health - Living*  
Healthy Lifestyle Choices  
Stress Management  
Disease Prevention  
Personal Safety



For more information about this project, or about 4-H in general, contact your local County Extension Office or visit the Texas 4-H and Youth Development website at: <http://texas4-h.tamu.edu>

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