

## OBJECTIVES

- Utilize career-oriented resource materials that provide lessons, questions and activities.
- Help students gain the knowledge and skills necessary to pursue a career in veterinary medicine (veterinary assistant, veterinary technician or veterinarian), human medicine (paraprofessional or physician) or allied health fields (diagnostics or therapeutics).
- Prepare students interested in pursuing an associate, undergraduate, graduate or professional degree following high school graduation and provide them the opportunity to gain the experience, knowledge and motivation they will need to pursue their educational goals.



For more information visit  
[www.kidsarus.org](http://www.kidsarus.org)  
or call 4-H at 501-671-2053

County Name:  
Address:  
City, State, Zip:  
Telephone:  
Agent:



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**FAZD CENTER**

NATIONAL CENTER FOR FOREIGN ANIMAL  
AND ZOOLOGICAL DISEASE DEFENSE

# INTERESTED IN VETERINARY MEDICINE?

## The 4-H Veterinary Science Program is for you!

**U of A**  
DIVISION OF AGRICULTURE  
RESEARCH & EXTENSION  
University of Arkansas System



The 4-H Veterinary Science Program is a five-year curriculum-based program that includes **100 lessons and 50 activities** that give young people interested in veterinary medicine the opportunity to work with professionals in the field. The program is career-oriented and provides on-the-job training for students to prepare them for a career in veterinary medicine.

Students who participate in this program work closely with licensed veterinarians in their veterinary practices. This hands-on training provides them with an opportunity to gain the knowledge and skills necessary to become a veterinary assistant. This training and experience is a valuable addition to a student's resume and will help them prepare for a professional degree program at an accredited university. The program follows an established curriculum that allows students and adults to work together to achieve success.

The curriculum (*Veterinary Science: Preparatory Training for the Veterinary Assistant*) introduces students to the professional field of veterinary medicine, along with human medicine and other allied health fields. The material includes a concise

summary of techniques used by veterinary paraprofessionals and is an invaluable reference book for 4-H'ers. A Curriculum Guide and Teacher Key are also available to assist the instructor.

## PROGRAM GOALS

- Develop a personalized curriculum for students in veterinary science.
- Provide students with career opportunities in veterinary science.
- Assist students with hands-on instruction.
- Provide students with an opportunity to work in a veterinary practice under the supervision of a veterinarian to develop the knowledge and skills required to become a competent veterinary aide.

## STARTING THE PROGRAM IN MY COUNTY

During a county Extension orientation workshop, Extension agents guide 4-H volunteer leaders and students in the development of a personalized curriculum. Participants learn how to use the curriculum,

identify goals and objectives and develop a plan of action for the educational course. The county Extension agent establishes the program for 4-H enrollment.



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