

# VETERINARY SCIENCE

## RULES

- A. The purpose of a Veterinary Science exhibit is to inform the public about a common health problem of animals or a veterinary science principle.
- B. A Veterinary Science exhibit may consist of a poster, notebook, or a display. The exhibit may represent material from any of the Veterinary Science projects including entry level exhibits from Unit I.
- C. If photographs are to be part of the exhibit, remember that they will be viewed by the public. Make sure that the photographs are in good taste and will not be offensive to anyone. Graphic photographs of excessive bleeding, trauma or painful procedures are not appropriate. For exhibits related to veterinary surgical procedures, aseptic techniques need to be shown, for example, use of drapes, use of sterile procedures, wearing of gloves, and other appropriate veterinary medical practices.
- D. **First-Aid Kits:** Because of public safety concerns and risk of theft of first-aid kit contents (veterinary drugs/equipment) with perceived potential for drug abuse, animal first aid kits containing any drugs or medications will be immediately disqualified and not displayed. First Aid kits wishing to include medication information should instead utilize written descriptions, photographs, drawings, computer generated printouts or empty packaging of pharmaceuticals.
- E. **Veterinary Science Posters:** This exhibit presents the viewer with a design that is simple and direct, unlike a display that usually presents more information. A poster should not exceed 22 inches x 28 inches and may be either vertical or horizontal.
- F. **Veterinary Science Displays:** A display may include but is not limited to: a 3-dimensional exhibit, a scale model, the actual product (for example: skeleton; teeth; samples of leather, fur, or dried skin damaged by disease or parasites) or a notebook. A display is not a poster. A display may be mounted on poster board not to exceed 22 inches x 28 inches or on ¼ inch plywood or equivalent that does not exceed 24 inches high or 32 inches wide or in a three-ring binder or another bound notebook format.
- G. **Appropriate Veterinary Science Topics:**
  - Maintaining health
  - Specific disease information
  - Photographic display of normal and abnormal characteristics of animals
  - Animal health or safety
  - Public health or safety
  - Proper animal management to ensure food safety & quality
  - Efficient and safe livestock working facilities
  - Or a topic of the exhibitors choosing related to veterinary medicine or veterinary science
- H. \*Remember, since these are science displays, all references and information need to be properly cited. Proper sources include but are not limited to: Professional journals and publications, professional AVMA accredited websites, interviews with Veterinarians and excerpts from Veterinary Educational Literature.

**\*H840001**      **4-H Veterinary Science Large Animal Poster, Notebook or Display - (SF119)**

**\*H840002**      **4-H Veterinary Science Small Animal/Pet Poster, Notebook or Display - (SF119)**

### Resources:

- Animal Disease - Study bacteria, viruses, and parasites; Learn about disease relationship to nutrition, stress, heredity, and poison; Learn basic disease prevention techniques
- Animal Health and Its Relationship to Our World – Study environmental influences on animal health; Learn about maintaining animal health; Explore veterinary medicine as a career
- The Normal Animal – Take an animal’s temperature and pulse; Recognize healthy skin and membranes; Clean and disinfect animal quarters.
- Veterinary Science – Understand animals basic needs; Keep health records; Learn about future veterinary science technology