

ANIMAL SCIENCE

Here are some examples of what you can exhibit in the Animal Science Department at Winter Achievement. You can also bring other animal science related items, use your imagination.

I NOTEBOOKS

- A. The notebook is an educational aid to help members learn more about animals.
- B. The notebook should be the unique, creative work of the individual.
- C. The notebook should be the personal story, pictures, and information of the 4-H member and their animal written in their own words in a progressive fashion.
- D. The notebook, particularly for older members, can also include specific subject matter topics of their own choosing.
- E. The notebook is not something thrown together one week prior to exhibit deadline.
- F. It might also be a good idea to include a table of contents with an index and a bibliography.

1. Junior Notebook (8-10 year olds)

Suggested topics: (list of the topics that can appear, but are not mandatory)

- a. Parts of the animal
- b. History of the breed and origin of animal.
- c. Chronological photo history of member and animal
- d. Feed, grooming and care
- e. Health and sanitation – gestation period, normal temp. etc.
- f. Training
- g. Showmanship – patterns, proper lead, body position of animal and member
- h. Original experiences
- i. Personal knowledge acquired
- j. Other topics of member's choice
- k. Equipment used for different events

2. Intermediate Notebook (11-13 year olds)

Suggested topics: (list of topics that can appear, but are not mandatory)

- a. History of animal
- b. Intermediate training
- c. Nutritional needs
- d. Common health and disease concerns i.e. skin disorders etc.
- e. Special study of animal - they're feeding, training, management, etc.
- f. Personal knowledge acquired
- g. Extension of topics in junior notebook
- h. Other topics of member's personal choice

3. Senior Notebook (14-18 year olds)
 - a. History of breeds
 - b. More advanced training
 - c. Health – disease, parasites, control and eradication
 - d. Shows member has participated in
 - e. Genetics, breeding and their effect on performance
 - f. Personal knowledge acquired
 - g. Special study of a particular phase of the animal project (anatomy, handling, etc.)
 - h. Extension of topics in junior and intermediate notebook
 - i. Other topics of member's personal choice.

II EDUCATIONAL EXHIBITS

- A. Exhibits should briefly explain a topic on their animal to the public; tell the viewer the idea quickly.
- B. Exhibits should not be larger than 3' X 5'
- C. Subject matter for exhibits could cover any phase of the animal project
- D. Originality, imagination, and ambition could produce some real interesting and educational exhibits

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