



# ANIMAL SCIENCE GUIDELINES

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

## Notebooks:

- The notebook is an educational aid to help members learn more about animals.
- The notebook should be unique, creative work of the individual.
- 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.
- The notebook, particularly for older members, can also include specific subject matter topics of their own choosing.
- It might be a good idea to include a table of contents, sources for your information in your notebook.

## Age 8-11 years old

### Suggested topics:

- Parts of the animal
- Feed, grooming & care
- Health & sanitation, gestational period, normal temperatures, etc.
- Showmanship patterns, proper lead, etc.
- History of the breed & origin of an animal
- Original experiences
- Equipment used for different events
- Chronological photo history of member and animal
- Personal knowledge acquired
- Other topics of member's choice

## Age 12-14 years old

### Suggested topics:

- History of animal
- Personal knowledge acquired
- Extension of prior year's project
- Training
- Special study of animal, feed & training
- Other topics of the member's choice
- Nutritional needs
- Common health & disease concerns, skin disorders, communicable disease

## Age 15 & over

### Suggested topics:

- History of breeds
- More advanced training
- Disease, parasite control & eradication
- Genetics, breeding & their effect on performance
- Personal knowledge acquired
- Special study of a phase of animal project, anatomy, handling
- Topic of the member's choice



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## Displays or Posters

- Exhibits should briefly explain a topic on their animal to the public, tell the viewer the idea quickly.
- Exhibits should not be larger than a tri-fold tabletop display.
- Review guidelines for Animal Science in the Fair Book.
- Subject matter for exhibits could cover any phase of the animal project.
- Originality, imagination and ambition could produce some real interesting educational displays or posters