



District 9 4-H - Educational Presentations Categories and Descriptions

Educational Presentations will consist of Individuals or Teams of 2.

Categories for Educational Presentations (See Roundup Guide for category descriptions, beginning on p. 17)

1. Agricultural Technology & Farm Safety

Any current or future subject that addresses topics such as:

- Biotechnology
- Biogenetics
- Bioengineering
- Mechanical engineering
- Farm safety

Use of technology, research, laser, satellites or advancements made in agricultural practices through the use of technology, computer systems, or cutting-edge ideas.

2. Animal Science

Any current or future subject that addresses any aspects of the dairy, poultry, sheep, goat, swine, or specialty animal industries such as embryo transfer and invitrofertilization. Beef related presentations should fall under the beef category.

3. Beef

Any current or future subject that addresses topics related to the beef industry such as:

- Reproductive technologies
- Nutritional management
- Health
- Breeding and genetic considerations
- Behavior
- Beef carcasses and end-products
- Production costs
- General management aspects
- Cattle marketing (Presentations may target cow-calf, stocker, or feedlot industry sectors.)

4. Horse

Presentation is to cover the theory and/or practical skills learned in the 4-H horse project and should be appropriate for presentation at a 4-H club meeting. After hearing the presentation, the audience should be able to put information into practice to improve their production, management, training, or horse use knowledge and/or skills.

5. Health & Wellness

Presentations should focus on healthy lifestyles, prevention and wellness, not illness/treatment. It is suggested that project experiences in this area include topics aimed at youth health, wellness and prevention. Suggested presentation topics:

- Increasing physical activity
- Tobacco prevention
- Alcohol prevention
- Sun safety
- Preventing the spread of the cold and flu
- Sleep
- Reducing stress
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6. Open Agriculture & Natural Resources

Youth will relate information to knowledge or skills learned in the field of Agriculture and Natural Resources. Before entering this category, make sure the presentation does not fit any other related educational presentation category. Topics may include:

- Agronomy/crop production
- Farm and ranch economics
- Horticulture
- Meat science
- Shooting sports related fields
- Other ANR field of study

7. OPEN – FAMILY COMMUNITY HEALTH EDUCATIONAL PRESENTATION

Youth will relate information to knowledge or skills learned in the field of Family and Consumer Sciences. Before entering this category, make sure the presentation does not fit any other related educational presentation category. Topics may include:

- Consumer life skills
- Financial management
- Fashion
- Clothing & Textiles
- Interior Design
- Food and nutrition
- Housing and home environment
- Other FCS field of study

*Health related topics, which could include such things as increasing physical activity, tobacco and alcohol prevention, sun safety, preventing spread of colds and flu, sleep, and reducing stress, should compete under health & wellness educational presentation.

8. Safety & Injury Prevention

Topics may include accident prevention when operating motor vehicles, boats, home, and yard machinery. Also included are safety topics on handling chemicals, animals and prevention of accidents relative to falls, fire, electricity, hunting and natural disasters. Suggested presentation topics:

- Drinking and driving
- Distracted driving
- Personal safety
- ATV safety
- Natural disasters (flooding, tornadoes, hurricanes, drought, etc.)

***Safety as it relates to agriculture would fall under the Agricultural Technology & Farm Safety category.**

9. Promote 4-H

The purpose of this contest is to:

- Encourage 4-H members to develop promotion and marketing skills as they market and interpret 4-H through various types of media and presentations
- Increase the promotion of 4-H to non-4-H audiences in Texas.
- Increase the number of people who join and support the 4-H program. The 4-H promotion should convey a contemporary image of 4-H in a changing society. Promotional methods might include: radio, television, illustrated talks, method demonstrations, newspaper, posters, projected images,

Exhibits, photographs, slide/tape presentations, puppets, PSA's, speeches, drama, skits, videos, computer programs, etc. Contestants identify a non-4-H audience and demonstrate a promotional method which communicates the ideas or ideals of the 4-H program. Before entering this category make sure your presentation does not fit any other related educational presentation category.

10. Open

Youth will relate to skills learned in a project in which the 4-H member has been involved. Make sure your presentation is not better suited for another category.