Georgia 4-H Project Achievement empowers young people with skills for a lifetime. Through a competitive process, students explore their interests, unleash their creativity, share their work, and celebrate their achievements! This guide provides 9th—12th graders with examples for getting started with their project exploration.

**Description of Project:**

4-H'ers may explore the poultry industry including establishing and managing poultry enterprises, by-products, and end-products. Through this project 4-H'ers may:

- learn about and acquire skills for animal selection, breeding, feeding, care, production, management, ownership, exhibition, marketing, by-products, and end-products of poultry
- discover the industry’s current and historic roles, scope, contributions of science, environmental and societal impacts, and economic significance
- explore equipment and safety protocols of animal care and production
- learn about the production, management, and distribution of eggs
- identify the degree of quality and their importance in human nutrition of poultry and eggs
- demonstrate sound breeding, feeding, and management practices on the home farm and in the community
- study bio-security of the poultry and egg industry and food supply
- understand the role of veterinary care of poultry
- explore career opportunities related to the poultry and egg industry

**Examples of Project Development Experiences:**

- Attend Avian Adventures, specialty camps, field days, poultry shows, etc.
- Tour a broiler house, laying hen house, and/or feed stores
- Acquire and read books, trade magazines, pamphlets, and online media about the industry
- Raise chickens and learn how to properly grade eggs
- Participate in 4-H Poultry Judging
- Design an efficient coop
- Interview a poultry producer and discuss industry matters
- Shadow a poultry industry representative, veterinarian, and/or animal scientist

[Georgia4h.org/programs/project-achievement](http://Georgia4h.org/programs/project-achievement)
Project Sharing and Helping Examples:

- Volunteer as a teen leader and assist in coaching a poultry judging team
- Host a poultry judging clinic for youth and community members
- Deliver a presentation about the economic trends of poultry for community members, schools, civic groups, etc.
- Hold a poultry feeding and management demonstration
- Start a Poultry and Egg Science project club and lead meetings to share your knowledge with others
- Arrange for industry speakers to discuss agricultural issues with community members
- Demonstrate your work through presentations and exhibits at schools, civic clubs, senior homes, chambers of commerce, etc.
- Write news articles, blogs, or social media posts about your project and your accomplishments
- Set up poultry product exhibits at fairs, libraries, or festivals
- Organize an agricultural tour or farm day for youth
- Create a game about chickens and share with others
- Lead a group tour, summit, or adventure focusing on poultry
- Mentor a younger 4-H’er in the Poultry and Egg Science project

Special Considerations:

- Actual animal exhibiting is not a requirement of this project.
- This project can address any issue related to the production of poultry and eggs. Members may gain experience in a number of ways, such as assisting with the management of a flock/brood, raising animals, studying processing and marketing, etc.
- Youth should practice internet safety. A best practice is to include a friend or parent in all communications and interactions.
- Be sure to gain land owner permission prior to entering someone else’s property.
- Exercise safety when handling tools, animals, and equipment.
- Live animals and weapons are not permitted in the presentation.

Recommended Resources:

- georgia4h.org/ProjectAchievement
- georgia4h.org/livestock
- extension.uga.edu/agriculture/animals
- agr.georgia.gov/livestock-market-news.aspx
- agr.georgia.gov
- usda.gov/topics/animals
- gapf.org
- uspoultry.org

At Competition:

Poultry 4-H projects may use posters, artifacts, biofacts, and/or technology to support their presentation. The time limit for presentations is 12 minutes. Computers, projectors, screens, and other technological devices may be used.

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