



## Poultry

In this project youth will:

- Learn the basic principles of poultry science by owning, caring for, and keeping records of your unique (and fun) project experiences!
- Learn to identify different poultry species, evaluate meat, explore egg production, and explore careers in the poultry business.

Beginner	Intermediate	Advanced
Learn the different avian species.	How eggs are made	Conduct educational workshops
Learn how to select the right bird for you	Egg Candling/Grading	Flock Management
Locate and name the parts of a bird.	Poultry Judging and evaluation	Learn about Genetics
Proper feeding and nutrition.	Explore diseases and how to prevent/treat illness	Bio-Security Education
Breed Identification	Internal Anatomy	Job Shadow/Intern
Proper Housing and Brooding	Carcass grading and meat cuts	Poultry Science Dept. Tours and Scholarships
Sportsmanship when exhibiting	Career Exploration	Food Safety from Food to Table

*Experience • Share • Generalize • Apply*

# 4-H:

*Making the Best Better*

### Head:

To think, to plan, and to reason:

- Record Keeping
- Goal Setting
- Problem Solving
- Decision Making

### Heart:

To be kind, true, and sympathetic:

- Feeling
- Caring
- Sportsmanship
- Responsibility

### Hands:

To be useful, helpful, and skillful:

- Working
- Community Service
- Giving
- Teamwork

### Health:

To resist disease, enjoy life, and to make for efficiency:

- Personal Safety
- Self-esteem
- Character
- Responsibility

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# Expand Your Experiences!

## Healthy Living

- Create a recipe that includes poultry as the main protein source.
- Compete in your county, district, and state 4-H BBQ contest.

## Science, Engineering, and Technology

- Examine different poultry feed ingredients and analyze ingredients to learn what role each ingredient plays.
- Secure an incubator and hatch your own chicks.

## Citizenship

- Collect eggs from your poultry project and donate them to a community shelter or a food bank.
- Sell eggs and donate money to a local charity.

## Leadership

- Create and give a poultry talk or demo to your 4-H club.
- Assist your county agent with poultry workshops.
- Conduct a poultry skill-a-thon contest for other 4-Hers.

## Resources

Poultry Questions/Answers  
<http://web.uconn.edu/poultry/4-H%20Poultry/questions.htm>

Poultry Showmanship  
<http://valencia4-hffapoultry.tripod.com/id8.html>

American Poultry Association  
<http://www.amerpoultryassn.com>

American Standard of Perfection: book, 2010



## Opportunities

4-H Poultry Chain Project  
 Broiler BBQ contest  
 O'Rama Animal Science Talk  
 U of A Poultry Science Camp  
 4-H Broiler Project  
 Poultry Judging Team  
 College Scholarships to U of A Poultry Science Dept.

## Curriculum

Poultry 1 – Scratching the Surface  
 Poultry 2 – Testing your Wings  
 Poultry 3 – Flocking Together  
 Poultry Helper's Guide  
 Embryology in the Classroom Grades 2-8  
 Experiments in Poultry Science Grades 6-8

## 4-H Record Book

4-H Record Books are a great way to learn record keeping skills.  
 You can track time & money spent in your project areas as well as your educational experiences, leadership and community service.  
 Record books can be a great resource for scholarships!



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