Historically, humans and poultry have interacted in many ways beyond owning chickens as farm animals. From domesticated fowl being used for meat and egg production to fancy breeds being shown in competition, ducks, chickens, turkeys, and other poultry are a huge part of many cultures around the world. In 4-H, youth in the Poultry Project can learn:

- Caring for and raising chickens responsibly and humanely.
- Best management practices used on farms and industry.
- Value of poultry meat and eggs in human nutrition and how to grade eggs.

The activities above are ideas to inspire further project development. This is not a complete list.
Expand Your Experiences!

**Science, Technology, Engineering, and Mathematics**
- Design an experiment on the affect of light and photoperiods on egg laying hens.
- Explore anatomical differences in various species of poultry and how they relate

**Healthy Living**
- Research nutritional value of poultry meat and eggs in relation to human health needs.
- Create a list of safety and biosecurity recommendations for competitive poultry

**Citizenship**
- Develop and share a presentation in your community on poultry diseases and prevention.
- Study the history of poultry production in other cultures.

**Leadership**
- Teach others the importance of caring for an animal.
- Become a role model for others by taking the position of junior/teen leader.
- Mentor younger members to learn how to raise and show poultry.

### Connections & Events
- **Presentation Days** – Share what you’ve learned with others through a poultry-related presentation.

### Curriculum
- **National 4-H Poultry Curriculum**
  - [www.4-hmall.org/Category/4-hcurriculum-poultry.aspx](http://www.4-hmall.org/Category/4-hcurriculum-poultry.aspx)
- **Poultry Knowledge Bowl Sample Questions**
  - [www.ca4h.org/files/63606.pdf](http://www.ca4h.org/files/63606.pdf)

### 4-H Record Book
- 4-H Record Books give members an opportunity to record events and reflect on their experiences. For each project, members document their experiences, learning and development.
- 4-H Record Books also teach members record management skills and encourage them to set goals and develop a plan to meet those goals.

---

**Resources**
- American Poultry Association
  - [www.amerpoultryassn.com](http://www.amerpoultryassn.com)
- California Department of Food and Agriculture
  - [www.cdfa.ca.gov](http://www.cdfa.ca.gov)
- California 4-H Animal Science
  - [www.ca4h.org/Projects/SET/Animal](http://www.ca4h.org/Projects/SET/Animal)
- Oklahoma State University, Department of Animal Science
  - [www.ansi.okstate.edu/outreach-extension/poultry/poultry-resources](http://www.ansi.okstate.edu/outreach-extension/poultry/poultry-resources)
- U.S. Poultry and Egg Association
  - [www.poultryegg.org](http://www.poultryegg.org)

---

[University of California](http://www.ucanr.edu) Agriculture and Natural Resources

UC ANR 4-H Youth Development Program (2016) • [http://4h.ucanr.edu](http://4h.ucanr.edu)

Authors: A. Sanborn