In the poultry project, you can learn about selection and raising your birds. You can also dive into health issues, poultry products and careers.

- Learn the basic principles of animal science by owning, caring for and keeping records on one or more head of poultry.
- Explore knowledge of sound breeding, feeding and management practices.
- Study poultry diseases.

Pass it on! Now that you know how, share it with others. Here are ideas to get you started.

### Communication
- Design a poster on parts of the bird.
- Demonstrate/explain desirable traits of poultry.
- Explain the cuts of meat and how to prepare them.

### Citizenship
- Volunteer your bird for a community petting zoo.
- Volunteer to help at the county fair poultry show.

### Leadership
- Invite other 4-H members to tour your farm.
- Teach others how to safely handle poultry.
- Lead a poultry selection and feeding clinic.

### Entrepreneurship
- Market eggs from your chicken project.

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Here’s what you can do all year!

<table>
<thead>
<tr>
<th>Starting Out Basic/Level 1</th>
<th>Learning More Intermediate/Level 2</th>
<th>Expanding Horizons Advanced/Level 3</th>
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<tbody>
<tr>
<td>- Learn the different types of birds and how they’re used.</td>
<td>- Learn more about nutrients and poultry products.</td>
<td>- Conduct a judging clinic.</td>
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<tr>
<td>- Produce a healthy and safe meat product.</td>
<td>- Compare poultry carcasses and grading.</td>
<td>- Manage your flock.</td>
</tr>
<tr>
<td>- Identify different breeds.</td>
<td>- Explore the difference among class, breed and variety.</td>
<td>- Investigate DNA and genetics.</td>
</tr>
<tr>
<td>- Locate and name parts of a bird.</td>
<td>- Discover how eggs are made.</td>
<td>- Learn about poultry processing.</td>
</tr>
<tr>
<td>- Learn proper feeding techniques.</td>
<td>- Learn how to candle eggs.</td>
<td>- Research food safety from farm to table.</td>
</tr>
<tr>
<td>- Be a good sport when showing your animals.</td>
<td>- Describe signs of a healthy bird.</td>
<td>- Learn proper cooking techniques.</td>
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</tbody>
</table>

Learn more at [www.ndsu.edu/4h/](http://www.ndsu.edu/4h/) or contact your county NDSU Extension office.
Opportunities to explore the 4-H poultry project:

- Contact your county NDSU Extension office for other local workshops, activities and events.
- Tour a poultry farm.
- Attend a poultry show and observe the judges and their techniques.
- Attend a poultry project meeting.
- Design a business card or marketing brochure for your farm or an imaginary farm.
- Write an educational article about some aspect of poultry production for your newspaper.
- Participate in a poultry show or enter a poultry display at your county fair.
- Organize a poultry showmanship contest.
- Attend a national poultry conference.
- Ride with a local veterinarian to learn about animal health.
- Visit a local grocery store to learn proper meat-handling techniques.
- Learn about the National Poultry Improvement Plan.
- Interested in a college education in animal science or veterinary medicine? Schedule

4-H Resources

- National 4-H Curriculum
  - Scratching the Surface (GBC121)
  - Testing Your Wings (GBC122)
  - Flocking Together (GBC123)
  - Poultry Helper’s Guide (GBC227)
- Poultry Fitting and Showmanship Contest Outline (GBC091) Available from your local Extension Office

Other Resources

- U.S. Poultry & Egg Association
- Poultry Science Association
- American Poultry Association
- Poultry Preparation Factsheets
- National Poultry Improvement Plan (animal diseases by species)
- North Dakota Dept. of Agriculture

Recordkeeping

- 4-H Poultry Record (GBC095)
- Planning for My Project Adventure (PA093)
- ND 4-H Project Plan (PA095)
- ND 4-H Plan of Action (PA096)
- ND 4-H Participation for 11-19 (PA098)

Contests

- State 4-H Livestock

Exhibit Ideas

- Participate in a 4-H poultry show.
- Create an exhibit, notebook or display showing what you’ve learned in a poultry-related topic:
  - Nutritive value of poultry
  - Meat cuts and proper preparation
  - Feeding rations
  - Preventive vaccinations
  - Photos of different breeds
  - Daily routine in caring for animals
  - Grooming techniques
  - Developing a breeding flock
  - Video interview with a poultry producer
  - Best care techniques for newborns
  - Poultry byproducts
  - Locally grown foods
  - How to band your birds
  - National Poultry Improvement Plan

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