In this project youth will:

- Learn basic principles of animal science by selecting, owning, caring for, and keeping records of at least one animal.

- Gain knowledge of sound breeding, feeding, and management practices.

### Beginner
- Learn the breeds of swine and individual characteristics
- Identify swine body parts
- Learn required nutrient and feed recommendations
- Determine evaluation traits and use to select an animal for meat and show
- Name and describe cuts of pork

### Intermediate
- Understand swine management practices
- Learn to read swine ear notches
- Outline a pig healthcare plan
- Understand medication, usage, storage, and administration and its relation to food safety

### Advanced
- Formulate a swine ration
- Understand breeding and management practices
- Investigate careers in the pork industry
- Interview pork producers and agencies about environmental issues
- Become certified in the Youth Pork Quality Assurance Program

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**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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*University of Arkansas System*
## Expand Your Experiences!

### Healthy Living
- Create a healthy recipe using cuts of pork and share your dish with your 4-H Club.
- Use a pedometer to track your steps as you exercise your hog.

### Science, Engineering, and Technology
- Design a facility to keep swine safe and healthy.
- Research different feed ingredients and develop a balanced ration for your hogs.

### Citizenship
- Volunteer to share your baby pig for an “Ag-In-the-Classroom” event at a school.
- Develop and present a “Swine Project Education” display at a Farmers Market or grocery store.

### Leadership
- Plan and conduct a swine showmanship and grooming workshop for younger members.
- Mentor a new 4-H Swine Project member.
- Design a game about your project and conduct the game as recreation at a 4-H Club meeting.

### Opportunities
<table>
<thead>
<tr>
<th>Livestock 101 Workshops</th>
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<tbody>
<tr>
<td>Animal Science or Vet Science Talk contest at 4-H O-Rama</td>
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<tr>
<td>4-H Livestock Skills Program &amp; Contest</td>
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<tr>
<td>Livestock Judging Teams</td>
</tr>
<tr>
<td>Tour hog operations, meat lockers, and feed mills</td>
</tr>
</tbody>
</table>

### Curriculum
- **Book 1:** The Incredible Pig
- **Book 2:** Putting the Oink in Pig
- **Book 3:** Going the Whole Hog
- Swine Helper's Guide
  - [http://www.4-h.org/resource-library/curriculum/4-h-swine/the-incredible-pig](http://www.4-h.org/resource-library/curriculum/4-h-swine/the-incredible-pig)

### 4-H Record Book
4-H Record book is 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!

### Resources
- **National Pork Producers Council**
  - [http://www.nppc.org/](http://www.nppc.org/)
- **Pork Check-off**
  - [http://www.pork.org/](http://www.pork.org/)
- **Youth Pork Quality Assurance Plus**
- **Purdue Pork Page**
  - [https://www.extension.purdue.edu/pork/](https://www.extension.purdue.edu/pork/)
- **National Swine Registry**
  - [www.nationalswine.com](http://www.nationalswine.com)

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