## Market Egg Notebook Outline

A notebook is required for the Market Dozen Egg project. The following are the guidelines to be included:

1. Information on the breed of the poultry used for the dozen eggs.
2. Pictures of your layers, eggs, and coop.
3. Information or pictures of egg collection and sorting.
4. Nutrition information: feed tags, pictures of feeding, ect.
5. Junior:

- Proper handling of eggs.
- How to size eggs.

Intermediate (pick 2):

- Proper handling of eggs.
- How to size and grade eggs.
- Parts of an egg.
- Nesting habits

Senior (pick $2+$ include cost to produce your dozen eggs)

- Proper handling of eggs
- How to size and grade eggs.
- Parts of an egg.
- Nesting habits

6. Questions (Juniors must answer 1, Intermediate must answer 2, seniors must answer 3)

- List 2 things that make eggs unsafe to eat.
- What did you learn from this project?
- What would you do differently and why?
- List a disease that can pass from hen to egg.
- What is pullorum and why do we test for it?
- What is biosecurity and why is it important?
- How does nutrition effect egg production?
- How is an egg's color produced by the hen?
- Diagram the reproductive system of a hen.
- Diagram the reproductive system of a cock.
- List the nutrition information of your dozen eggs.
- Information on egg production not listed.
- Information on housing of a layer flock for your breed.

The notebooks should be added to each year, with the current year's information on the front and you need to answer different questions than you answered the previous year.

