OHIO STATE UNIVERSITY EXTENSION

Shelby County Junior Fair Skillathon

STUDY GUIDE B - POULTRY: Chickens

Station Topic	Pages in Book	Beginner	Intermediate	Senior
Nutrition & Digestive Systems	See below	Identify 4 parts of the poultry digestive system and 2 feed samples and their value (energy, protein, mineral).	Identify 6 parts of the poultry digestive system and 4 feed samples and their value (energy, protein, mineral).	Identify 8 parts of the poultry digestive system and 6 feed samples and their value (energy, protein, mineral).
Selection & Breeding	Ross Co. 4-H Poultry Handbook Pages 23-30 and 65 Linked at go.osu.edu/shelbyskillathon	Describe and identify rooster, hen and chick and the approximate hatch length of fertile eggs.	Describe and identify rooster, hen and chick and the approximate hatch length of fertile eggs. Answer questions about brooding and proper chick care, specially "Judging Birds Comfort" and "Average Temperatures for Brooding Chicks."	Describe and identify rooster, hen and chick and the approximate hatch length of fertile eggs. Answer questions about brooding and proper chick care, specially "Judging Birds Comfort" and "Average Temperatures for Brooding Chicks." Identify 4 parts of the egg.
Animal ID & Recordkeeping	Ross Co. 4-H Poultry Handbook Page 58	Identify primary method of identification used for poultry and 2 types of combs.	Identify primary method of identification used for poultry and 4 types of combs.	Identify primary method of identification used for poultry and 7 types of combs.
Quality Assurance	2019 GPPs for Quality Assurance: #7 – Practice Good Environmental Stewardship #8 – Maintain Proper Workplace Safety #9 – Provide Proper Animal Handling and Care http://go.osu.edu/shelbyQA			

Sources beyond resource manuals:

- Digestive System https://www.nutrenaworld.com/blog/the-poultry-digestive-system
- Feed Samples http://go.osu.edu/shelbyskillathon
- Ross Co. 4-H Poultry Handbook http://go.osu.edu/shelbyskillathon