

# THE OHIO STATE UNIVERSITY EXTENSION

## Seneca County Junior Fair Skillathon

### STUDY GUIDE A - POULTRY

TOPICS/ RESOURCES	BEGINNER LEVEL (8-11)	INTERMEDIATE LEVEL (12-14)	ADVANCED LEVEL (15-18)
Anatomy & Nutrition	Identify rooster and hen <a href="#">anatomy</a> . Identify the six major components of poultry <a href="#">nutrition</a> .	Identify external <a href="#">anatomy</a> & comb types. Identify the six major components of poultry <a href="#">nutrition</a> . Understand common <a href="#">feed ingredients</a> in poultry diets.	Identify <a href="#">external anatomy</a> and hen <a href="#">reproductive anatomy</a> . Identify the six major components of poultry <a href="#">nutrition</a> and understand <a href="#">feed ingredients</a> . Understand <a href="#">deficiencies</a> in poultry.
Animal Health & Medication	Identify poultry disease <a href="#">terminology</a> .	Identify poultry disease <a href="#">terminology</a> and <a href="#">signs of illness</a> in poultry. Identify <a href="#">internal</a> & <a href="#">external</a> parasites.	Identify poultry disease <a href="#">terminology</a> , <a href="#">signs of illness</a> , common poultry <a href="#">diseases</a> and <a href="#">medications</a> .
Animal Handling	Understand how to raise chickens for <a href="#">meat</a> and <a href="#">egg</a> production.	Understand <a href="#">biosecurity</a> as a means for minimizing disease and how to raise chickens for <a href="#">meat</a> and <a href="#">egg</a> production.	Identify an effective <a href="#">biosecurity</a> plan. Understand how to raise poultry ( <a href="#">meat</a> & <a href="#">eggs</a> ) and <a href="#">transport</a> poultry.
Poultry Products	Understand how to <a href="#">handle eggs safely</a> .	Identify <a href="#">cuts of market chickens</a> and how to <a href="#">safely handle eggs</a> .	Understand how to <a href="#">handle eggs safely</a> , <a href="#">cuts of market chickens</a> and <a href="#">common defects</a> in egg production.
Equipment	Identify and understand the purpose of the following equipment: Cage, Debeaking Knife, Dryer, Feeder, Heat Lamp, Incubator, Leg Bands, Nesting Box, Waterer		