## THE OHIO STATE UNIVERSITY EXTENSION

## Seneca County Junior Fair Skillathon

## **STUDY GUIDE A - SHEEP**

TOPICS/ RESOURCES	RESOURCE MANUAL	BEGINNER LEVEL (8-11)	INTERMEDIATE LEVEL (12-14)	ADVANCED LEVEL (15-18)
Nutrition	Ch. 4	Identify the 5 categories of nutrients and how to read a feed label.	Understand nutrients and how to read feed labels. Classify feed ingredients into nutrient groups.	Understand formulating rations, including Pearson's Square and reading feed labels. Understand feeding requirements at different stages of growth.
Meat Science & Wool	Ch. 6, 7	Understand wholesale cuts of sheep and location on the animal. Understand wool terminology.	Identify wholesale cuts of sheep. Calculate dressing percent. Understand wool terminology, and breeds of sheep and grades of wool.	Identify wholesale cuts of sheep. Understand sheep carcass evaluation. Understand wool production terminology in sheep, wool grades and reject conditions.
Breeds	Ch. 10	Identify breeds of sheep based on descriptions and photos.	Identify breeds of sheep and their breed classification.	Identify breeds of sheep, their breed classification and understand types of sheep operations.
Animal Care	Ch. 13	Identify types of injections and understand medication labels.	Understand injections, medication labels and withdrawal periods.	Interpret medication labels, understand medication administration and understand treatment record factors.
Equipment	Ch. 1 - 13	Identify and understand the purpose of the following equipment: Balling Gun, Blanket, Breeding Harness, Ear Tagger, Elastrator (Castration/Docking), Electric Shears Feed Trough, Halter, Hand Shears, Hay Rack, Hoof Trimmer, Rectal Thermometer, Scale, Stand, Stomach-Tube, Syringe, Water Bucket, Wool Card		