

# THE OHIO STATE UNIVERSITY EXTENSION

## Seneca County Junior Fair Skillathon

### STUDY GUIDE C - SHEEP

TOPICS/ RESOURCES	RESOURCE MANUAL	BEGINNER LEVEL (8-11)	INTERMEDIATE LEVEL (12-14)	ADVANCED LEVEL (15-18)
Selection	Ch. 2	Identify external anatomy.	Identify external anatomy.	Identify external and skeletal anatomy.
Management Practices	Ch. 3	Understand management practices in sheep.	Understand management practices and record keeping in sheep, including sheep performance and EPDs.	Understand management practices, record keeping, lambing problems, and how to correct the lambing problems.
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 and identify feed ingredients into nutrient groups.	Classify and identify feeds. Understand formulating rations, including Pearson's Square and reading feed labels.
Health Maintenance & Diseases	Ch. 5	Understand common health problems and types of injections.	Understand common health problems, including the identification of common diseases. Identify types of injections.	Understand common health problems and be able to identify diseases and treatment methods, including injections.
Reproduction & Genetics	Ch. 11	Identify reproductive and genetic terminology, as well as breeding seasons.	Understand sheep reproduction, including terminology, organs and their function. Understand breeding seasons and simple genetics.	Understand sheep reproduction, including terminology, organs and their function. Understand breeding seasons, hormones, genetics, and inherited defects.
Equipment	<i>There will not be an equipment station this year.</i>			