Sheep Project Brief

Learning Objectives
• Recognize proper management and care of sheep
• Learn skills to profitably produce market lambs
• Further knowledge /skills in grooming and exhibiting sheep
• Complete Missouri Show Me Quality Assurance Program
• Learn management practices
• Understand desirable carcass characteristics
• Discover career opportunities in the sheep industry

Ideas for Speech Topics
• Uses of wool
• Importance of sheep
• History of sheep production
• Fungus prevention and detection
• What is Scrapies?
• Ethics in showing
• Nutritional needs
• Animal Care

Fair Projects
• Educational display on different wools
• Show a lamb
• Grooming kit
• Spinning and yarn
• Display of diseases and treatments
• Scrapbook of your sheep project
• Photos of sheep
• Animal Care Poster
• Best Practice Poster

Demonstration Ideas
• How to shear a sheep
• How to groom a lamb
• Spinning wool
• Proper care of a lamb
• Sheep showmanship
• Cooking/preparing Lamb - Lamb recipes
• Animal Care

Field Trips
• Sheep farm
• Veterinary clinic
• Meat processor
• Local fair to watch sheep show

Critical Thinking
• How has taking care of your sheep helped you learn responsibility?
• What are some careers that you are interested in exploring with sheep?
• What effect does over feeding or not enough exercise have on sheep?
• How can you turn your project into a money maker?

Community Service
• Take sheep to petting zoo
• Raise money for Heifer International
• Work at a community food bank

Science & Technology
How have you used the science and technology process in this project area?
Examples:
• Optimizing facilities for raising sheep.
• Troubleshooting health problems.
• Developing solutions for marketing wool or meat.
• Research a problem with lamb consumption.
• Observe your sheep and learn their habits and natural instincts.
Show Me Character

Trustworthiness - includes honesty, promise keeping and loyalty.
- daily feeding, watering of animals (promise keeping)
- adheres to possession deadlines (honesty)
- adheres to withdrawal times on drugs and de-wormer
- only the appropriate use of approved drugs

Respect - includes courtesy and proper treatment of people and things.
- proper handling of animals, treat humanely
- proper care of animals
- listens to and follows advice of advisors
- recognizes that animal projects are dependent on 4-H'er and provides daily feed and water

Responsibility - includes the pursuit of excellence, accountability and perseverance.
- daily feeding and watering (even on the busy, difficult days)
- beyond providing the daily needs of the animal in giving additional time and attention to produce a winner
- adheres to deadlines for entry forms and for arrival at livestock shows
- never gives up in the show ring (perseverance)

Fairness - involves consistently applying rules and standards appropriately for different age groups and ability levels.
- feed only approved livestock rations
- only the appropriate use of approved drugs
- accepts winning or losing with grace
- conduct in the show ring follows recommended procedure fitting and grooming of animals follows recommended procedures

Caring - promoting the well being of people and things in a young person's world. It denotes action and not just feelings.
- daily feeding and watering
- provides clean barn/stall for animal
- treats animal humanely at all times

Citizenship - includes making the home community and county a better place to live for themselves and others.
- accepting instructions
- winning and losing with grace
- helping others at stock shows
- teaching younger members
- treating animals humanely
- ensuring that your meat animal is safe for consumption

Show Me Standards
Missouri 4-H members will acquire the knowledge and skills to gather, analyze and apply information and ideas, communicate effectively, recognize and solve problems, make decisions and act as responsible members of society.

4-H members will acquire a solid foundation which includes knowledge of:
- Health/Physical Education - consumer health issues (such as the effects of mass media and techno safety and health)
- Communication Arts - participating in formal and informal presentation and discussions of issues and ideas
- Mathematics - addition, subtraction, multiplication and division; other number sense, including numeration and estimation; and the application of these operations and concepts in the workplace and other situations.
- Science - characteristics and interactions of living organisms; impact of science, technology and human activity on resources and the environment
- Social Studies - economic concepts (including productivity and the market system) and principles (including the laws of supply and demand

Resources
161 Sheep
Y620 4-H Project Record
LG783 Learning by Doing
Sheep Resource Handbook order#194R from Ohio at 614-292-1607 or http://estore.osu-extension.org/

To Order
Extension Publications online at http://extension.missouri.edu/explore/shop/or by phone 1-800-292-0969
For additional resources check with your local University of Missouri Extension Center or the 4-H Source Book at http://www.4-hmall.org/.