



TEHAMA COUNTY 4-H PRESENTATION DAY

Saturday, January 10, 2026

Lassen View Elementary School, 10818 Hwy 99E, Los Molinos, CA

FRIDAY, JANUARY 2

By 5:00PM Entries DUE - via Online entry form*

SATURDAY, JANUARY 10

8:00-8:30AM Slide Show Presenters - Check in and Room Assignments

8:30-9AM All other Presenters - Check in and Room Assignments

9:00AM Welcome Assembly & Evaluator/Room Coordinator Orientation

9:30AM Presentations Begin

When presentations have concluded (~11:30AM-Noon) Awards Ceremony Begins

WHAT IS A PRESENTATION?

A method used to communicate an idea or topic by showing, telling, or expressing an opinion. A presentation may be a demonstration, a talk, a speech, or a skit.

WHO CAN ENTER?

4-H members of all ages are eligible to participate. Presentations can be given on any topic and are not limited to your current 4-H project area.

***HOW DO I ENTER?**

Online entry form by 1/2/2026, link is shown below. Presentation classes are shown on Page 3. If you need help getting your online form filled out, please don't hesitate to contact Anne Junge @ 530-592-7887 for assistance.

<https://forms.gle/o7UgPXxdGUjfCHLK6>



OR Scan the QR Code with your phone----->

AWARDS:

Evaluation will be with the most current “California 4- H Presentation Manual Scoring Key,” a *Danish Evaluation System*. Each entrant will be awarded either a gold, blue, or green Rotary pin based on evaluation. Primary members will not be evaluated and are not eligible for competitive awards. All primary members will receive a green Rotary pin for their participation.

- Members receiving gold or blue awards qualify to compete at the Regional level.
- Members receiving a gold or blue award at a Regional Presentation Day qualify to compete at the State level during the State 4-H Field Day held at UC Davis. (Held near the end of May)
- Tehama County Members that give a presentation five or more times and meet certain criteria will be awarded a Tehama County Presentation Trophy sponsored by Red Bluff Rotary; see the attached Presentation Award Application

PRESENTATION MANUAL:

The manual is the key to success, please utilize the resource to set up your youth for success. The following items can be found in the manual:

- Presentation Planning and Worksheet
- Full Description of Presentation Categories
- Score Sheets for each Presentation Category

Manual: <https://ucanr.edu/sites/UC4-H/files/2193.pdf>

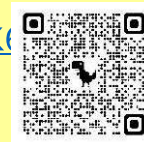
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VOLUNTEERS NEEDED:

4-H members 7th grade and older who are not participating as presenters are invited to be Room Coordinators. Adults are needed as well to evaluate the presentations; please invite a friend or relative to come be an evaluator!

Sign up: <https://forms.gle/o7UgPXxdGUjfCHLK>



OR Scan the QR Code with your phone----->

Division A: Presentations

1. Exhibits will be judged per age group when possible.
Primary (5-8), Junior (9-10), Intermediate (11-13) & Senior (14-up)
2. Limited to 2 entries
Entries can be from the same class or two different classes.

CLASS 1: DEMONSTRATION/ILLUSTRATED TALK

A **demonstration** is doing and showing how. There is a final product or completed process.

For Example: “How to Make Salsa”, “How to Wash a Dog”

An **illustrated talk** is explaining a topic with visual aids.

For Example: “The parts of a Bee”, “The Basics of a Good Photo”

CLASS 2: SCIENCE OR ENGINEERING

A **science** presentation focuses on presenting the methods and results of a science investigation.

For Example: “Carrots grow better in sandy soil than clay soil”

An **engineering** presentation focuses on presenting a design process where suitable solutions to problems are described.

For Example: “Rainfall and Sidewalks=> put the water in the soil”

CLASS 3: EDUCATIONAL DISPLAY TALK

An **educational display** shows a complete presentation on a “tri-fold” board, to be read by the judges after the presenter explains why they choose the topic, the major highlights of the display and where the display should be used. Then the judges have a conversation with the presenter.

For Example: “Feed Conversion Rates of Rabbits vs. Poultry”

CLASS 4: INFORMATIVE PREPARED SPEECH

An **informative prepared speech** requires that the speaker write and deliver their own speech. Any topic. No visual aids or poster boards. One 5”x7” note card.

CLASS 5: PERSUASIVE PREPARED SPEECH

A **persuasive prepared speech's** purpose is to sway, convince, and influence, not simply to argue. Discuss both sides of the topic. Visual aids and one 5"x7" note card.

For Example: "A hot dog is a taco, not a sandwich"

CLASS 6: IMPROMPTU SPEECH

Impromptu speaking involves speeches that the speaker has developed themselves at the Presentation Day within a three-minute preparation period. The topics will be developed from the pre-announced categories for the event.

CLASS 7: INTERPRETATIVE READING

For **interpretive reading**, speakers may read any published written work that is age appropriate and acceptable for use in a public-school classroom.

CLASS 8: SHARE THE 4-H FUN SKIT

In **share the 4-H fun skits** groups perform acts such as skits and other presentations that focus on health, safety, community pride, citizenship, science, engineering, or technology, or other 4-H projects.

CLASS 9: CULTURAL ARTS

For **cultural arts**, individual participants groups, projects or clubs, perform a costumed dramatic reading, musical, dance, or other such performing art.



TEHAMA COUNTY 4-H

PRESENTATION AWARD

APPLICATION FORM

RETURN TO THE 4-H OFFICE BY AUGUST 31ST

1. Return this application to your Club Leader/Project Leader for approval.
2. Record the name of the group, place and date of the presentation with verification by signature. (i.e. teacher, organization leader/contact, group leader)
3. Awards will be presented at the Awards Program in the fall.

I, _____ a member of the _____

4-H Club, have completed the requirements for the Presentation Award.

I gave my presentation at the following places during the club year:

	Group	Place	Date	Verification Signature
1.	Club or Project Group			
2.	County Presentation Day			4-H Office will Verify
3.	Regional Presentation Day			4-H Office will Verify
4.				
5.				

Member's Signature

Club Leader Signature

Return to: TEHAMA COUNTY 4-H OFFICE @ 1754 Walnut Street, Red Bluff, CA 96080

(530) 527-3101

TEHAMA COUNTY 4-H PROGRAM PRESENTATION AWARD

WHAT IS THE PRESENTATION AWARD?

The Presentation Award is a trophy that is given to any 4-H member (primary members included) who has delivered the same presentation five or more times during the club year.

WHY SHOULD I EARN THIS AWARD?

By participating, you can learn to develop and organize a presentation, build confidence speaking before groups, share the skills and knowledge you have learned in 4-H with others, promote 4-H in your community and show how 4-H has helped you.

HOW CAN I EARN THIS AWARD?

Requirements are:

1. Give the same presentation at least five (5) times during the club year as follows:

You MUST have signature from each group verifying your presentation was given.

- a) Give your presentation at the club or project level.
- b) Give your presentation at County Presentation Day.
- c) Give your presentation at the Regional Presentation Day.
- d) Give a presentation at least twice (2) more, to a **NON** - 4-H Group. (Exception is State 4-H Presentation Day at California 4-H State Field Day)
 - o For example: Service Club, School Classroom, Senior Citizen Group, State 4-H Presentation Day, etc.

Presentations given to neighbors, relatives, or friends do NOT count.

2. Complete and submit a Presentation Award Application Form to your Club Leader.
3. All application forms will be checked to ensure that your presentation was given (five (5) times) at the club, county, regional and community levels.
4. Your application form is to be turned in by the leader to the 4-H Office before August 31st.
5. Presentation Award Trophies will be given out at our annual 4-H Awards Program

PRESENTATION DAY – In a Nutshell

FIRST - PREPARATION

- Skim through the Presentation Manual. (Link Below)
 - Decide on Presentation Type and Topic
 - Look at the Score Sheet for that presentation type.
 - Make your presentation so that you will get as many points as possible.
 - Practice your presentation a few times.

SECOND – DAY OF

- As soon as you check in you can go to your room and drop off your presentation supplies and make any adjustments necessary so that you are confident and ready to go.
- Presentations are made in a classroom. Each room will be assigned approximately 6-8 presentations, made by youth of approximately the same age group.
- There is no set presentation order. If you want to go first or last that is up to you.
- There will be 3 judges, a room host, the other presenters and their families in the room. Typically, as soon as a youth has given their presentation, the youth and family return to the cafeteria.
- The cafeteria will be set up with “boredom busters” so that kids and families can spend time socializing and networking. (Building Community Connection)
- Awards will be presented as soon as the last presentation has been scored. Those youth that receive a gold or blue, advance to regional level. Those youth that again get gold or blue advance to the state level.

Always refer to the California 4H Presentation Manual:

<https://ucanr.edu/sites/UC4-H/files/2193.pdf>

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PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

“P.A.V.E”

There are a lot of things to remember when you are “performing” your speech or demonstration. For right now, we are going to focus on four important steps that will help your audience follow your presentation. We will use the acronym “P.A.V.E.” to remember these steps:

P: PACE

The easiest mistake to make as a speaker is to talk too fast! Practice your presentation in front of an adult or your siblings and ask them to tell you if you talk too fast. It is a good idea to talk especially slowly while you share very important points in your presentation.

A: AUDIENCE

Remember your audience by making eye contact and smiling.

V: VOLUME

Make sure your audience can hear you.

E: ENERGY

Be excited about your topic! Tell the audience what you like about your topic and what it means to you. And smile! If it seems like you don’t care about the topic then the audience won’t care either.

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

ANATOMY OF A 4-H PRESENTATION

INTRODUCTION

- Start with an attention-grabbing line (e.g., “I didn’t know that the boat was going to sink... really I didn’t!”), quotation, or appropriate trick
- Introduce yourself: “Hello, my name _____ is _____. I am a member of the _____ 4-H Club/Project. This is my _____ year in 4-H, and my _____ year in the _____ project. This is my presentation on _____ (e.g., “How To Keep Your Boat Afloat”)
- Share why you selected this topic
- Share why you think this topic is important to the audience

BODY

This is the part of the presentation in which you show and/or tell how you will address the heart of your topic - your MAIN IDEA. What do you need to DO, SHOW, and/or SAY to express your main idea? List them below:

	DO OR SHOW	SAY	NEED (SUPPLIES, EQUIPMENT, VISUALS)
B O D Y			

SUMMARY STATEMENT AND Q&A

This is your last chance to express your main idea to your audience. What do you really want your audience to remember? What was accomplished? What does this really mean to you? (Never introduce new material in the summary.) Then ask your audience “Do you have any questions?” The audience will have 3-5 minutes to ask questions. Before responding, always REPEAT the question being asked.

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

WHAT IS YOUR STYLE? DEMONSTRATION OR ILLUSTRATED TALK

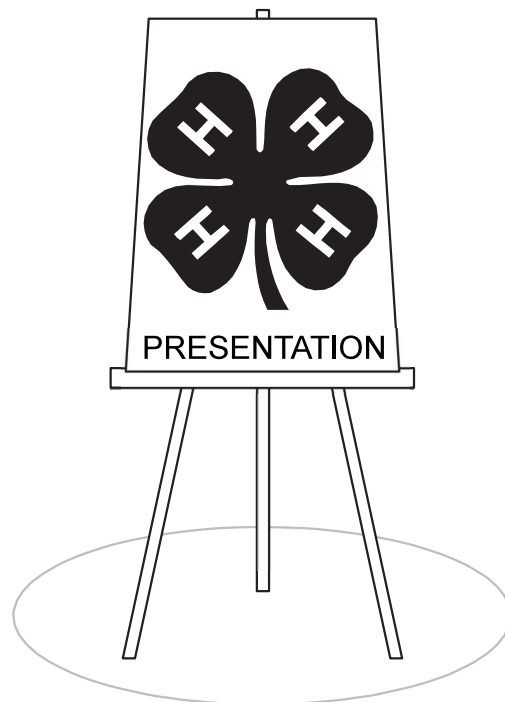
ASK YOURSELF!	Do I want to show and explain the actual steps in doing something?	Do a demonstration
	Are visuals the best way to explain my topic?	Do an illustrated talk
	Can I take all the equipment needed or does space allow use of equipment? If the answer is “no,”	Do an illustrated talk
	Am I teaching members of a small group how to do a new skill?	Do a demonstration

WHAT ARE THE DIFFERENCES?

DEMONSTRATION	ILLUSTRATED TALK
<ul style="list-style-type: none"> • A demonstration is DOING. • A demonstration is SHOWING HOW. • As you show how, you tell how. • In a demonstration you MAKE something or DO something. • There is always a finished product or a completed process 	<ul style="list-style-type: none"> • An illustrated talk is TALKING. • An illustrated talk is TELLING HOW • In an illustrated talk you use visuals: CHARTS, PICTURES, MODELS, CUTOUTS, ETC.

WHAT IS THE SAME?

- Select a 4-H project you enjoy.
- You may use an outline sheet/note card to remind you of your steps, **but** note cards cannot be held during the presentation.
- Organization and visibility of the work area are important; make sure the audience can see materials from all angles in the room.
- Minimum of 4 posters or electronic slides must include:
 - Introduction
 - Key Information/Steps
 - Summary



PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

POSTERS

- Standard poster size is 22 by 28 inches
- Dark, block letters on light colored poster board
- Letters should be larger for titles and smaller for other print
- Use a ruler for straight lines
- Practice using your poster
- Pictures and drawings go along with topic
- Even margin around poster
- Check it Over
 - Is it large enough for the audience to see?
 - Is it easy to use?
 - Is it colorful?
 - Does it stress or explain a point

SLIDESHOWS

- Remember slides add to a presentation, but the audience is looking and listening to you as well.
- Know your audience, a cartoon or humorous quote may not be effective.
- When choosing a design background, maintain that same background throughout the slides.
- Do not pack too much information on one slide.
- Limit the use of wild colors, noises, and animations – they could distract from your message.
- Use appropriate fonts, colors, and pictures that match your topic – continue the color scheme throughout.
- Make sure the audience can read your slides.
- When presenting information do not turn and read off the slide/screen.
- Bring an extra copy of your presentation saved on a disk or thumb/flash drive and a hard copy in case the computer is not working

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

AEROSPACE

- Construct and fly a rocket
- Building a solid engine rocket
- What is aerospace
- Careers in aerospace

AGRONOMY

- Weed, insect or disease control
- Harvesting & Storage tips
- Financial records & management
- Career opportunities
- Treating corn seed
- Testing seeds
- Calibrating a grain drill
- Reducing root rot
- Testing soil for nutrients
- Treatment of small grain seeds
- Taking a soil sample
- Germination testing
- Taking corn moisture sample

AUTOMOTIVE

- Cleaning a carburetor
- Battery care
- Proper way to fill a grease gun
- Check and adjust spark plug cap
- Keeping fuel clean

BEEF

- Health care
- Housing
- Building a back scratcher
- Fitting and showing beef calves
- Health concerns
- Feeding beef animals
- Keeping feed records
- Trim the feet of a calf
- Showmanship
- Making a rope halter
- Breeds of Beef
- How steers are judged
- Benefits of beef in your diet
- How food moves through a cattle digestive system

BEEF Continued

- Giving injections
- Parts of a calf
- Methods of grilling beef
- Beef parasites
- Knot Tying

BICYCLE

- Buying and wearing a helmet
- Road rules and signals
- Purchasing a bike
- Parts of a bike
- Repairing a loose chain
- Tire repair

CHILD DEVELOPMENT

- Stages of development
- Learning games
- Healthy snacks for kids
- First aid boxes Babysitter tips
- Keeping babies safe
- Infant care
- Age-appropriate play
- Careers in child development

CITIZENSHIP

- Good and poor citizenship
- County's early citizen(s)
- Showing reverence to the flag
- Citizenship opportunities in community

CLOTHING

- Good pressing techniques
- Good grooming habits
- Texture, line or color & your figure
- Uses of laundry products
- Prepare & alter a pattern
- Removing stains from fabrics
- Equipping a sewing box
- Care & use of pressing equipment
- Tie-dying
- Accessorize with color
- Clothing labels

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

CLOTHING Continued

- Pattern types/sizing
- Seasonal clothing plan
- Mix and match outfits
- Correct fabric for pattern
- Appropriate dress for special jobs
- Evaluating a constructed garment
- How to read a pattern
- What to know about shears and scissors
- Closet arrangement
- Pattern layout on plaid
- Sewing on buttons, snaps, hooks & eyes
- Buying a sewing machine
- Taking measurements
- Clothing advertising
- Deciding what to buy
- How to return merchandise
- Types of fabric and fibers
- How to patch a garment
- How to repair a hem

COMPUTERS

- Using computer as a tool in project
- Career opportunities
- Uses of computers
- Reducing back and eye strain
- How computer operates
- Parts of a computer
- Storing and sharing data
- Kinds of software
- Online safety
- Using graphics
- Computer ethics
- How disks work
- Chat etiquette
- History of computers
- Building websites
- Make charts and graphs

CONSERVATION & FORESTRY

- Preparing a sod waterway
- Transplanting pine seedling
- Propagating forest trees
- Propagation of shrubs
- Potting a plant
- Watering and care of cut flowers
- Importance of soil conservation
- Career opportunities
- Identifying trees and leaves
- Improving farm woodland
- Soil erosion: problems & solutions

DAIRY

- Reducing mastitis in dairy cows
- Production of quality milk
- Bedding for dairy cattle
- Pedigree
- Water pollutants
- Recognizing a healthy calf

DOGS

- Training a dog for the show ring
- Building a dog house
- Dog obedience

ELECTRICITY/ELECTRONICS

- Types of light sources & fixtures
- Plan a lighting system
- Choosing efficient appliances
- Care & use of home electrical equipment
- Care of farm electrical equipment
- Electric motors and controls
- Adequately wired home/safety features
- Making a portable yard light
- Automatic flood lighting
- Construction of any electrical article
- Installing convenience outlets
- Reducing electric bill
- Making an electric heat lamp

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

ELECTRICITY/ELECTRONICS Continued

- Fire hazards of electricity Make an extension cord
- Rewire a lamp
- Explain nuclear energy
- Explain how radio or TV works
- Build simple microphone
- Electronics in the home
- Appliance nameplates
- Identifying electronic symbols
- Classifying circuits
- Stripping wire
- Using a volt-ohm meter
- Electrician's tools
- Soldering

ENERGY

- Home insulation
- Weatherizing your home
- Saving fuel in home heating/cooling
- Energy efficiency with home appliances
- Solar energy
- Making a draft dodger

ENTOMOLOGY

- Collecting and mounting butterflies
- Making a killing bottle
- Making an insect net
- Controlling moths
- Identifying & exhibiting insects
- How insects move
- Insect migration
- How insects transmit disease
- Insect behavior
- Night insects
- Insect predators
- Insect parts
- Soil insects
- Insects on animals
- Insect control techniques

ENVIRONMENT

- Earth's layers
- Mineral comparisons
- Soil types
- Composting
- Bacteria
- Fungi
- Earthworms
- Recycling

EXPRESSIVE ARTS

- Local artist, sculpture, work
- Share a skill (e.g. knit, sculpt)
- Demonstrate art technique
- Care of art tools and equipment
- Art in our world
- Career opportunities

FISHING

- Kinds of lures
- Making worms
- Tying fly fishing knots
- Stocking a tackle box
- Watershed
- What to take on a fishing trip
- Boating safety
- Kinds of fish
- Fileting a fish
- Cooking fish
- Parts of a fish
- Casting
- Smoking fish
- Scaling fish
- Fishing ethics

FOOD AND NUTRITION

- Making a quick bread
- Tips for working with an oven
- Measuring tips
- Safety tips with knives
- Food storage tips
- Buying fresh fruits, vegetables or meat
- Tips for healthy lifestyle

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

FOOD AND NUTRITION

- Substitutions in baked products
- Uses of spices and herbs
- Packing a safe lunch
- Food fads for teen athletes
- Fitness in your life
- Nutritious snacks
- Fad dieting
- Grilling meats
- Art of salad making
- Tempting tacos
- Frosting a cake
- Basic 4 meal planning
- Table settings
- Using food blender, processor
- Preparing fruits for freezer
- Preparing vegetables for freezer
- Preparing meat for freezer
- Microwave magic
- Compare micro & conventional baking
- Serving with eye appeal

GOATS

- Identify breeds of meat goats
- Identify breeds of dairy goats
- Anatomy of goats
- Equipment for raising goats
- Breeding goats
- Kidding goats
- Fitting & showing goats
- Foot rot treatment
- Diseases within goats
- Vaccinations
- Feed goats
- External parasites
- Milk production Records
- Milk safety/quality

HEALTH

- Making a first aid kit
- Light for reading

HEALTH Continued

- Dental health
- Correct posture
- Good sanitation

HOME ENVIRONMENT

- Accessorize your room w/color
- Cleaning wood products
- Cleaning upholstered furnishings
- Replacing floor or wall covering
- Installing a storm door
- Changing furnace filters
- Repairing plumbing
- Making draperies or curtains
- Measuring for ready-made draperies
- Storage and shelving ideas
- Making a centerpiece
- Selecting a table cover
- Use and care of paint brushes
- Closet accessories
- Matting and framing pictures
- Applying wood finishes
- Lamp shades
- Flower arrangements
- Bulletin boards
- Refinishing furniture
- Chair pads
- Replacing window panes

HORSE

- Making a horse jump
- Care of horse's hoofs
- Cleaning a saddle and bridle
- Training a colt
- Fitting and showing my horse
- Proper care of horse after exercise
- Showmanship

HORTICULTURE

- Plant nutrition
- Insect, weed or disease control
- Career opportunities

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

HORTICULTURE Continued

- Home grounds improvement idea
- Flower gardening and ornamentals
- Small fruit crop
- Vegetable crop
- Planting a seed bed flat
- Making a garden plan
- Grafting fruit trees
- From seed to garden plant
- Lawn mower care
- Transplanting plants
- Potting house plants
- Planting seeds/seedlings
- Staking and pruning tomatoes
- Making a compost pile
- Making soil mixture for potting
- Light requirements for plants
- Kinds and uses of mulch
- Preparing a garden exhibit
- How plants take up water & minerals
- Importance of topsoil for growing plants
- Growing spring bulbs indoors
- Crop
- Rotation
- Tubers
- Fertilizers

LEADERSHIP

- Parliament procedures
- Elements of effective meeting
- How to make a resume
- Goals setting
- Different leadership styles
- Club officers

MEATS

- Knives, cuts, and cutting meat
- Outdoor cookery
- Meat for breakfast
- Wise shopping
- Nutritional, caloric & cost comparisons
- Cooking with ground meats

MONEY MANAGEMENT

- Writing a check/managing checking account
- Money problems
- Preparing a budget
- Values gained keeping personal account

OUTDOOR AND ADVENTURE

- Planning an outdoor adventure
- Equipment needed
- Safety skills
- Cooking meals outdoors
- Careers related to outdoors
- How to read a map
- “Leave no trace”
- Hiking
- Kayaking
- Packing a backpack
- Knot tying

PHOTOGRAPHY

- Parts of a camera and what they do
- Posing subjects for pictures
- Taking pictures to tell a story
- Mounting pictures in scrapbook
- Photographing animals
- Displaying your photographs
- Choosing camera for your needs
- A simple homemade camera
- Storing your negatives
- Lighting
- Choosing frames
- Digital photography
- Kinds of cameras
- Kinds of film
- Using computer software to enhance images

POULTRY

- Making an egg candling lamp
- Health care
- Housing
- Proper nutrition

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

POULTRY Continued

- Breed description
- Preparing a chicken for show
- Egg grading
- Omelet making
- Poultry judging
- Poultry cooking
- Identification of parts
- Poultry washing
- Hatching chicks
- Poultry diseases
- Hen reproductive tract
- Egg Parts

RABBITS

- How to pick up a rabbit
- How to tattoo a rabbit
- Preparing a rabbit for show
- Weather concerns
- Breeds of rabbit
- Uses for rabbits
- Rabbit feed
- External parasites
- Showmanship
- Caring for orphaned rabbits
- Necropsy

RESOURCE MANAGEMENT

- How credit cards work
- How checking accounts work Interest
- Wants and needs Saving vs. investing
- Financial goals
- Savings plans
- Budgeting
- Credit reports

SAFETY

- Mouth to mouth respiration/CPR
- Building safe campfires
- Safety for disasters
- Gun safety
- Know your fire extinguisher/what to do if in a fire

SAFETY Continued

- Basic first aid
- Storing pesticides safely
- Importance of seat belts
- Observing chemical warnings on labels

SHEEP

- Fitting, blocking & showing sheep
- Grading wool
- Care of wool at shearing time
- Foot rot treatment
- Docking a lamb
- Shearing
- Vaccinations
- Feed lambs
- External parasites
- Clipping navel cords
- Breeds of sheep
- Delivering a lamb
- Saving a weak lamb
- Trimming hooves
- Sheep parts
- Retail cuts of lamb
- Veterinary supplies
- Sheep selection tips

SMALL ENGINES

- Types of engines
- Types of tools
- Waste materials
- Identifying engine parts
- Checking the piston pin diameter with a vernier caliper
- Changing engine oil
- Service an air cleaner
- Finding engine small part numbers
- Using a torque wrench
- Checking the engine spark
- Measuring engine speed

PRESENTATION DAY – Deeper Dive (Tips, Outlines, Etc.)

PRESENTATION IDEAS

SWINE

- Ear-notching pigs
- Making a movable loading chute
- Parasite control
- Feeding and care of the brood sow
- Housing for the swine herd
- Keeping feed records
- Care of pigs from birth to two weeks
- Construction of a hog shed
- Pg parts
- Swine breeds
- Swine diseases
- Minerals pigs require
- Cuts of pork
- Choosing pork
- Pork recipes
- Swine digestion
- Farrowing
- Weaning
- Buying feeder pigs

WOODWORKING

- Selection of woodworking tools
- Use and care of tools
- Characteristics of different woods
- Safety in a shop
- Career Opportunities
- Identify types of grits of sandpaper
- Techniques & tools of sanding
- Simple wooden toy
- Correct use of a hand drill
- Safe procedure for driving a nail
- Make picture frame w/miter box
- Types of wood and their uses
- How lumber is transported
- Grades of wood and their uses
- Cleaning a paintbrush

WEATHER

- How earth and sun affect our weather
- Making a rain gauge
- Causes of weather activities/changes
- Severe weather

WELDING

- Safety
- Basic of welding
- How to make a basic joint
- Welding bead
- Different types of welders
- Careers in welding