PRESENTATION DAY OVERVIEW

PHILOSOPHY FOR PRESENTATION DAY
The purpose of presentation day is to develop a method to communicate an idea or topic by showing, telling, or expressing your opinion. A presentation may be a demonstration, a talk, a speech, or a skit.

A UC 4-H Presentation helps you learn to:

- Research a subject
- Organize ideas in a logical order
- Share your spark or your passion
- Practice public speaking skills

OBJECTIVES FOR PRESENTATION DAY

- To learn how to research a subject.
- To organize your ideas in a logical order.
- To learn to share your spark or your passion.
- To practice public speaking skills.

UC 4-H offers opportunities for you to realize your true and full potential while learning about your spark. A spark is something that you are passionate about; it really fires you up and gives you joy. Use your spark to help you find what excites you and brings you purpose. Every member is encouraged to give a presentation each year. Show what you’ve learned; give a presentation. As you participate in projects, you collect information and ideas that can be shared with others. This sharing of information is part of the learning process.
“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.
# ANATOMY OF A 4-H PRESENTATION INTRODUCTION

## 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? Pay close attention to the ORDER in which you put your ideas or steps - your audience should be able to follow your ideas or steps in a logical, natural order.

<table>
<thead>
<tr>
<th>Do Or Show</th>
<th>Say</th>
<th>Need (supplies, equipment, visuals)</th>
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</thead>
<tbody>
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## Summary Statement and Q&A
This is your last chance to express your main idea to your audience. What do you really want 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.
4-H Presentations Tip Sheet

What Is Your Style? - Demonstration or Illustrated Talk

<table>
<thead>
<tr>
<th>Ask yourself!</th>
<th>Demonstration</th>
<th>Illustrated Talk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Do I want to show and explain the actual steps in doing something?</td>
<td>Do a demonstration</td>
<td></td>
</tr>
<tr>
<td>Are visuals the best way to explain my topic?</td>
<td>Do an illustrated talk</td>
<td></td>
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<tr>
<td>Can I take all the equipment needed or does space allow use of equipment? If the answer is “no,”</td>
<td>Do an illustrated talk</td>
<td></td>
</tr>
<tr>
<td>Am I teaching members of a small group how to do a new skill?</td>
<td>Do a demonstration</td>
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What Are the Differences?

**Demonstration**
- 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.
- Minimum of 4 posters or electronic slides must include:
  - Title and name
  - Materials/supplies
  - Directions (step by step)
  - Summary

**Illustrated Talk**
- An illustrated talk is TALKING.
- An illustrated talk is TELLING HOW
- In an illustrated talk you use visuals: CHARTS, PICTURES, MODELS, CUTOUTS, ETC.
- Minimum of 1 visual (may be poster/electronic slide or object)

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.
- No live animals permitted.
- Individual presentations, not teams.
- Organization and visibility of the work area are important; make sure the audience can see materials from all angles in the room.
- Length of time:
  - Juniors (9-11 years) – 2 to 5 min.
  - Intermediate (12-13 years) – 5 to 8 min.
  - Seniors (14-19 years) – 8 to 15 min.
4-H Presentation Helpful Hints

Steps in Developing your Presentation

- Visualize the audience
- Choose the project most interesting to you
- Decide a goal
- Gather information
- Develop an outline
- Organize your presentation
- Practice with equipment or visual aids
- Consider the title
- Practice your presentation several times

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

Ask yourself:
- Is it large enough for the audience to see?
- Is it easy to use?
- Is it colorful?
- Does it stress or explain a point

Demonstration Poster/Electronic Slide Examples

How to make a peanut butter and jelly sandwich

Materials Needed:
- 2 pieces of bread
- Peanut butter

Steps:
1. Use the knife to spread peanut butter

Summary:
Peanut butter and jelly sandwiches are fun, easy to...
4-H EDUCATIONAL PRESENTATION TOPIC SUGGESTIONS

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

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
- 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
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
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
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
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 beef, ground pork

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

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
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

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
Importance of seat belts
Know your fire extinguisher/what to do if in a fire
Basic first aid
Storing pesticides safely
Observing chemical warnings on labels

STEAM
G

SHEEP
Fitting, blocking & showing sheep
Grading wool
Care of wool at shearing time
Foot rot treatment
Docking a lamb

2/23 Presentation Day
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  

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  

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  

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