

SENIOR DEMONSTRATION CATEGORIES (STATE)

Category selection should be based on the primary purpose of the demonstration. Example: The topic is picture frames...

- 1) **If the purpose is to show how to create a picture frame from Popsicle sticks and recycled materials it would go under CRAFTS...**
 - 2) **If the purpose is to show how to cut and prepare wood for a frame using a variety of woodworking skills it would go under AGRICULTURE ENGINEERING and...**
 - 3) **If the purpose is to show how to properly select a frame and mat to best present the picture in an artistically pleasing manner it would go under PHOTOGRAPHY.**
- 1) AGRICULTURE ENGINEERING – to include care and use of farm equipment or automobiles (except small engines), selection, storage and use of fuels, lubricants, care and use of tools (such as hand tools and painting equipment), skills and knowledge acquired from woodcraft projects. Aerospace and model rocketry demonstrations fall under this category. (computers are not in this category)
 - 2) SCIENCES AND NATURAL RESOURCES – includes Agronomy, Entomology, and Natural Resources. Includes soils, seeds, conservation practices, geology, weather, and fish/wildlife.
 - 3) ANIMAL SCIENCE (Large & Small) – to include information on selection, care and feeding of animals, financial records, operations and animal products for ALL animals EXCLUDING HORSES.
 - 4) BREAD – to include preparation, skills and creativity in using yeast or quick breads (such as cornmeal, biscuits or fruit/nut breads) as part of family meals or snacks. Any recipe labeled as a quick bread or yeast bread is permissible for any age group. Please submit a copy of the recipe on day of event.
 - 5) CLOTHING/SEWING – to include construction, techniques, wardrobe selection and planning (color, design accessories, appropriate dress for various occasions) selection, use or care of clothing related equipment, care of clothing, posture as it relates to fit. Fibers, fabrics, and textile related topics.
 - 6) COMPUTER – all demonstrations related to the care, use, or construction of computers. As part of the Senior Level Event, participants will be asked to participate in a hands on computer exercise, a written quiz taken from the Computer Project Books, and programming in addition to their demonstration. Details about the National Computer Event will be sent via county mailing. (ALL DEMONSTRATIONS USING POWER POINT WILL BE PLACED IN PRESENTATION SOFTWARE)
 - 7) CRAFTS -- to include crewel, decoupage, needlepoint, candle making, macramé, scrap booking, embroidery, quilting, silk screen, batik, block print, corn-shuck flowers, ceramics, jewelry making and similar topics.
 - 8) ELECTRIC – to include information on the construction, repair, servicing and use of electrical equipment and appliances. Extreme caution should be used in all demonstration requiring live electricity.
 - 9) GENERAL – to include demonstrations which cannot be slotted into other categories.
 - 10) HEALTH – to include information on physical and mental fitness, prevention and control of disease and parasites, grooming, desirable health practices and attitudes for people, families and communities. Also posture as related to physical or mental health. (CPR demonstrations should be done in SAFETY)
 - 11) HOME ENVIRONMENT AND MANAGEMENT – to include topics based on information in the 4-H Home Environment projects or Home Economics leaflets in home furnishings and skills in managing

Mark A. Mains, Extension Associate for 4-H Youth Development, Teen Programs

Agriculture & Natural Resources • Family & Consumer Sciences • 4-H/Youth Development • Community & Economic Development

Educational programs of the Kentucky Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability, or national origin.

persona and family resources, care and use of household furnishings. May include topics related to babysitting if the topic is not substantively related to another category.

- 12) HORTICULTURE – management practices, selection and production of fruits, vegetables and flowers, landscaping and care of lawn including use of trees, shrubs, flowers, and house plants.
- 13) FOODS (Dairy Foods and Other Foods) – to include preparation skills and creativity in using foods for meals and snacks. (with the exception of BREADS)
- 14) PHOTOGRAPHY/VIDEO PHOTOGRAPHY – selection, care and use of photographic/video graphic equipment and film or tape, skills in taking and using pictures or tape as an art, science or communicative tool.
- 15) PRESENTATION SOFTWARE – all demonstrations using presentation software (i.e. PowerPoint) should be placed in this category regardless of topic.
- 16) SAFETY – to include the use and care of any equipment to prevent accidents (including storage of fuels, chemicals and tools), removing hazards, safety inspections. All first aid and CPR demonstrations are in this category.
- 17) SMALL ENGINES – demonstration or illustrated talk on safety in operations, care of small engines, adjusting engine for smoother performance, motor repairs, etc. As a part of the total demonstration a contestant will take a written quiz on small engines and safety, and a parts identification quiz.
- 18) SHOOTING SPORTS – includes proper care and cleaning of equipment, safety, sighting alignment and shooting techniques, selecting equipment and ammunition. Weapons of any sort can not be brought into the building or on the grounds of school or university property. This includes firearms, bullets, bows and arrows. Mockups, models and charts must be used instead. Models cannot look like an actual gun, bow or other firearm.
- 19) Team Demonstrations – any demonstration (regardless of topic) conducted by two to four (2-4) 4-H members of the same age category (i.e. all Juniors or all Seniors). Each participant must have a significant speaking AND presentation role in the demonstration. **NOTE: Beginning in 2007, Team demonstrations will be two-person teams only. Youth may participate in either the individual demonstrations OR the team demonstration category. They may NOT do both.**

Additional Demonstration Opportunities

The following additional speaking opportunities are available to interested youth. **They are NOT part of the State 4-H Communications Day Contest and may have different qualifications, rules, etc.** Please contact your county agent or the contact person below for more information on participating in these events.

Horse Demonstrations – Contact your county extension agent for information on registering for this event. Rules and Resources are available in the “Official Handbook and Leader’s Guide for State Horse Activities” Revised 2006. State Contact is Kristen Harvey (Janicki), Senior Extension Associate for Horse Programs. Email is kjanicki@uky.edu.

Egg Demonstrations – Contact your county extension agent for information on registering for this event. Egg demonstrations include information on eggs, how to prepare an egg dish, and a finished sample for judges. These can be up to 12 minutes in length. State contact is Dr. Tony Pescatore, State Specialist for Poultry. Email is apescato@uky.edu.

***Revised 12/16/06**

Mark A. Mains, Extension Associate for 4-H Youth Development, Teen Programs

Agriculture & Natural Resources • Family & Consumer Sciences • 4-H/Youth Development • Community & Economic Development

Educational programs of the Kentucky Cooperative Extension Service serve all people regardless of race, color, age, sex, religion, disability, or national origin.