

## 2014 4-H Presentations At A Glance

Age Categories: 9-10, 11-13 & 14-18

### Animal Science

#### **Horse**

**Objective:** To increase the level of horse knowledge and expertise. Topics Include: horse selection, feeding, health, management, training, etc.

**District Award if applicable:** Medal

**State Award if applicable:** Medal

#### **Horse Public Speaking**

**Objective:** To build confidence in a youth's ability to present horse related information in a logical and concise manner. Topics Include: horse selection, feeding, health, management, training, etc.

**District Award if applicable:** Medal

**State Award if applicable:** Medal

#### **Livestock & Dairy Production**

**Objective:** To increase the level of knowledge and expertise of production technologies and issues of the livestock and dairy industries. Topics Include: feeding, management, herd health, industry specific issues, genetics & reproduction, promotion, etc.

**District Award if applicable:** \$75

**State Award if applicable:** \$50

#### **Small & Companion Animals**

**Objective:** To learn basic information and skills needed in the selection, care, and training of small animals. Topics Include: the basic care of a dog, cat, bird, rabbit, hamster, etc., dog obedience, care of pets during a hurricane or emergency, picking the right pet, etc.

**District Award if applicable:** \$50

**State Award if applicable:** \$12.50

## **Poultry**

**Objective:** To increase the level of knowledge & expertise of poultry science, poultry industry, poultry production, &/or poultry products. Topics Include: embryology, backyard or commercial flocks, food safety in the preparing poultry products, industry specific issues, etc.

**District Award if applicable:** Medal

**State Award if applicable:** \$50

## **Citizenship & Civic Education**

### **Citizenship/Community Service**

**Objective:** To encourage youth to learn about the citizenship program, to learn to be better citizens, and how they can support their community, country and the world; to get involved in their community through service activities, to teach youth the importance of giving back to their community. Topics Include: The Constitution, the three branches of government, how bills become laws, the rights & responsibilities of being a US citizen, identify a community need, plan a service project, etc.

**District Award if applicable:** \$100

**State Award if applicable:** \$200

## **Communication & Expressive Arts**

### **Arts & Communication**

**Objective:** To encourage youth to study and investigate the varied aspects of communications and expressive arts. Also, to provide a forum for youth to share information related to communications and expressive arts. Topics Include: modern crafts, art, collections & hobbies, dance, sign language, creative writing, music, etc. NOTE: This is a presentation category, not a performance opportunity.

**District Award if applicable:** Medal

**State Award if applicable:** \$50

### **Public Speaking**

**Objective:** To provide opportunities for youth to develop an appropriate speaking presence and increase their knowledge of and skills in speech preparation and delivery. Topics Include: patriotism, 4-H involvement, teen pregnancy, alcohol & teens, staying in school, the effects of media on youth, academic testing, volunteerism, being a positive role model, etc.

**District Award if applicable:** \$50

**State Award if applicable:** \$75

## Consumerism

### **Family & Consumer Sciences**

**Objective:** To increase the level of knowledge regarding child & family relationships, parenting, family/home management, financial management, and consumer science. Topics Include: Parenting, preparing &/or following a budget, stain removal, fabrics and selection of fabrics, living space re-designs, room makeovers, home safety ( radon, carbon monoxide, etc.), comparison shopping, etc.

**District Award if applicable:** \$50

**State Award if applicable:** \$25

### **Hospitality, Etiquette & Social Graces**

**Objective:** To encourage youth to learn and model proper etiquette and social graces. Topics Include: introductions, a proper place setting, cell phone etiquette, party/event planning, dining Do's and Don't's, writing thank you notes, dressing for a social occasion, flag etiquette, etc.

**District Award if applicable:** \$100

**State Award if applicable:** \$100

## Environmental Science

### **Bugs & Bees**

**Objective:** To depict aspects of entomology as fun and illustrate the importance of insects to human health and well being. Topics Include: insect collecting, life cycle of insects, beekeeping, insect pests, fire ants, ticks, spiders, etc.

**District Award if applicable:** 9-10 Medal, \$75 all other age groups

**State Award if applicable:** \$37.50

### **Fisheries & Aquatics**

**Objective:** To engage youth in a deeper understanding of our aquatic environment and how to make wise decisions concerning aquatic resources. Topics Include: aquaculture, marine life ( fresh and salt water), fishing ( comercial & recreational), marine environmental issues, ( oil spills, beach litter, etc. ), sea turtles, scuba diving, setting up an aquarium, whales, etc.

**District Award if applicable:** 9-10 age group medal, \$75 11-13 & 14-18 age group

**State Award if applicable:** \$50

### **Forestry & Wildlife**

**Objective:** To teach youth the skills involved in forest & wildlife management. Topics Include: tree identification, forest reforestation, wildlife habitat, endangered species, forest fires, controlled burns, national parks & forests, snake identification & safety, camping, hiking, the red wolf, barn owls, etc.

Guidelines link on web:

<http://www.ces.ncsu.edu/forestry/pdf/FWPresentations.pdf>

**District Award if applicable:** Medal

**State Award if applicable:** \$50

### **Environmental Science (Soil & Water)**

**Objective:** To increase youth's awareness of environmental problems, which involve soil, land, or water resources and to recognize the importance of these resources to individuals and society today. Topics Include: Lake/river beautification, storm water, landfills, estuaries, protecting the Outer Banks, erosion control, ground water, flood control, recycling, etc.

**District Award if applicable:** 9-10, 11-13 age group – Medal, 14-18 \$75

**State Award if applicable:** \$50

## **Healthy Lifestyles**

### **Health/Fitness**

**Objective:** To encourage youth to investigate and improve their health, the health of their family & community. Topics Include: weight management & diet, exercise, fitness plans, asthma, car seat safety, carbon monoxide poisoning, child abuse, dental hygiene, eating disorders, CPR training, Heimlich Maneuver, gang violence, heart disease, immunizations, Down Syndrome, Cancer and cancer screening, sport injuries, the benefits of recreational activity, karate, etc.

**District Award if applicable:** \$75

**State Award if applicable:** \$25

### **Foods & Nutrition**

**Objective:** to encourage youth to learn the nutritional contributions in any foods area that is not already identified as a presentation category, to acquire skills in planning purchasing, preparing, and serving healthy foods; to learn about basic/in depth nutrition. Topics Include: breads, cookies, dairy, nutrition.

**District Award if applicable:** \$75

**State Award if applicable:** \$75

### **Turkey Char Grill**

**Objective:** to prepare two 1-2 pound whole chicken halves OR two 1/4 to 1 pound pieces of turkey breast filets/tenderloins using a charcoal grill; to learn outdoor grilling skills, cooking principles of poultry and knowledge of nutritional values are to be demonstrated.

**District Award if applicable:** Medal

**State Award if applicable:** Medal & (trip)

### **Chicken Char Grill**

**Objective:** to prepare two 1-2 pound whole chicken halves OR two 1/4 to 1 pound pieces of turkey breast filets/tenderloins using a charcoal grill; to learn outdoor grilling skills, cooking principles of poultry and knowledge of nutritional values are to be demonstrated.

**District Award if applicable:** Medal

**State Award if applicable:** Medal & (trip)

### **Beef Char Grill**

**Objective:** youth to prepare at least 3/4 pound of pork or beef using charcoal OR gas grill; outdoor grilling skills, cooking principles of beef/pork and knowledge of nutritional value are to be demonstrated.

**District Award if applicable:** \$50

**State Award if applicable:** \$75

### **Pork Char Grill**

**Objective:** youth to prepare at least 3/4 pound of pork or beef using charcoal OR gas grill; outdoor grilling skills, cooking principles of beef/pork and knowledge of nutritional value are to be demonstrated.

**District Award if applicable:** \$50

**State Award if applicable:** \$75

### **Safety**

**Objective:** To encourage and promote safe living in the home and in the community. Topics Include: first aid, CPR, home fire safety plans, child identification safety, Amber Alerts, farm safety, pesticide safety, school-bus safety, baby-sitting safety tips, etc.

**District Award if applicable:** Medal

**State Award if applicable:** \$25

### **Fruits & Vegetable Use**

**Objective:** To encourage youth to learn about the nutritional contributions of fruits and vegetables and acquire skills in planning, purchasing, preparing and serving fruits and vegetables in meals and snacks. Topics Include: fruits and vegetables in your diet, the importance of fiber in your diet, vitamin A, fruit salads, fun with vegetables, etc.

**District Award if applicable:** \$75

**State Award if applicable:** \$37.50

### **Egg Cookery**

**Objective:** To encourage youth to learn about the nutritional contributions of eggs and acquire skills in planning, purchasing, preparing, and serving eggs. Topics Include: creating a prepared dish, meeting the minimum egg service size requirement, information on nutritional value, quality, and versatility of eggs, steps involved in preparation of the dish, and a finished dish ready for sampling.

**District Award if applicable:** \$75

**State Award if applicable:** \$50

### **Peanut Foods**

**Objective:** To encourage youth to learn about the nutritional contributions of peanuts and acquire skills in the planning, purchasing, preparing & serving peanuts in meals and snacks. Topics Include: peanut dishes, peanuts add protein to meals, combining peanuts and grains in main dishes, peanuts and salads together, etc.

**District Award if applicable:** \$75

**State Award if applicable:** \$50

## **Dairy Foods**

**Objective:** To acquire skills in planning, purchasing and serving dairy foods in meals and snacks; To learn scientific principles related to the safe care and handling of dairy foods; To learn how dairy foods help meet the calcium and protein requirements of normal nutrition; To develop an appreciation of the nutritional value of dairy foods as it relates to the Food Guide Pyramid.

**9-10, 11-13** - demonstrate mastery of preparation steps of product chosen to represent a healthy choice of dairy foods.

**14-18** - present a creative, knowledge-based presentation. Food preparation skills are not an emphasis. Each presentation should be knowledge-based with little to no focus on food preparation skills.

### **Rules & Regulations**

<http://www.nc4h.org/nc4h-publications/presentations/presentation-guidelines-dairy-foods>

**District Award if applicable:** Medal

**State Award if applicable:** \$50

## **Personal Development**

### **Open Class**

**Objective:** To provide opportunities for youth to present unique subjects that are broader than the established subject categories. Topics Include: how to play chess, cake decorating, studying your family tree, flying a kite, the great pyramids, how to pack for a trip, setting a beautiful table, etc.

**District Award if applicable:** Medal

**State Award if applicable:** \$25

### **Careers & Entrepreneurship**

**Objective:** To encourage youth to investigate careers in which they are interested and refine skills they will need for the workplace. Topics Include: presentations on any career path, how to become a veterinarian, nurse, teacher, lawyer, rocket scientist, etc. What does a park ranger do? The day in the life of a racecar driver, I want to be an archeologist, resume writing, dress for success, how to select a college, starting your own business, interview skills-what you need to know, etc.

**District Award if applicable:** Medal

**State Award if applicable:** \$200

## Plant Science

### **Artistic Arrangement/Landscaping**

**Objective:** To provide opportunities for youth to learn how to properly arrange horticultural crops or wild plants with live or dried material and recognize the value an arrangement plays in a decoration scheme. To prepare youth to apply landscaping principles (design & construction) to daily life situations. Topics Include: making a table arrangement, wreath decorating, Feng Shui, floral selection, arrangement, & presentation, how to properly arrange, establish and maintain flowers, ornamental plants and turf, recognize positive and negative landscaping practices in their environment, etc

**District Award if applicable:** \$50

**State Award if applicable:** \$25

### **Horticulture Production & Marketing**

**Objective:** To teach youth how to properly grow and market horticulture crops and ornamental plants. Topics Include: producing healthy vegetables, marketing fruits and vegetables, how to run a pick-your-own operation, etc.

**District Award if applicable:** \$50

**State Award if applicable:** \$100

## Science & Technology

### **Agriculture Science (Crops)**

**Objective:** Allow youth to explore the production and utilization of agronomic crops and learn new technologies and developments in crop production/ utilization. Topics Include: alternative crops, pest management, biotechnology in crop production, no-till crop production, crop issues surrounding peanut, cotton, tobacco, etc.

**District Award if applicable:** 9-10 Medal; 11-13 & 14-18 \$75

**State Award if applicable:** \$50

### **Wheels & Engines**

**Objective:** To learn basic information and skills needed to purchase, operate and maintain a bicycle, skateboard, automobile, motorcycle, ATV, tractor/small engine equipment. Topics Include: road rules, types of bikes, skateboards, maintenance, repair, recreational activities, car selection, repair, maintenance and performance racing, etc.

**District Award if applicable:** Medal

**State Award if applicable:** \$50



## **Science & Technology**

**Objective:** To encourage study and investigation in all aspects of Science & Technology. Topics Include: DNA, genetics, science fair competitions, chemistry, physics, geology, biotechnology, aerospace, rickety, computer science, science of volcanoes, hurricanes, etc.

**District Award if applicable:** \$75

**State Award if applicable:** \$50

## **Electric**

**Objective:** To allow youth to demonstrate their knowledge of basic electricity, electric energy, conservation of energy, and other related electrical principles and facts. Topics Include: magnets, solar energy, energy saving devices, how electricity is generated, wire size, amps, watts & voltage, meter reading, lamp repair, construction, etc.

**District Award if applicable:** \$75

**State Award if applicable:** \$50

## **Cecil & Leonard 4-H Talent Showcase**

**Objective:** To encourage youth to explore their skills in performing and talent.

### **Specifics:**

- Incorporate into 4-H Showcase of Talent at DAD
- Select 1 per district to compete in state final. Will receive scholarship to Congress to include registration, lodging, etc up to \$500.
- Compete in State Final – will award Gold, Silver and Bronze prizes
- Winner will be featured on WRAL TV, represent 4-H throughout the year. Travel stipend will be awarded for this.
- 4-H'er must use materials from the original Cecil & Leonard. They must perform the same stories as Ray Wilkinson did. You can go to the following website for more information: <http://cecilandleonard.com/> You can choose any of his materials. We are working on transcribing the CD that we have given out so you will have the words. The goal is that this will be available in the next 2 weeks?
- This is an individual talent, NOT a team act - it is designed for one 4-H'er.
- This is in addition to the 2 acts per county that you can bring for 4-H Entertains to District Activity Days. So you can have one Cecil & Leonard and 2 4-H Talent Showcase Acts at DAD.

**District Award if applicable:** Medal, \$500

**State Award if applicable:** Travel Stipend and Prize

*District Gold – will receive a \$ stipend to attend NC 4-H Congress (see specifics by each category). If the youth chooses to attend State Presentation Finals only, this stipend can only be applied to the 4-H'er(s) involved in presentations for their on-site expenses. Please check the 4-H Awards Handbook for specific awards per age group.*

*All Awards are Contingent upon funding.*