AGE DIVISIONS & ELIGIBILITY
Junior Participant: Any 4-H’er 9-13 years old as of January 1 of current year
Senior Participant: Any 4-H’er 14-19 years old as of January 1 of current year

4-H members can enter only one competitive event at District 4-H O-Rama.

At State O-Rama, senior 4-H members have the opportunity to enter both a District Qualifying Activity and a State Only Activity. 1st – 7th place senior winners of District Qualifying Activities are eligible to compete in the same event at State O-Rama.

DISTRICT QUALIFYING EVENTS

Illustrated Talks - Illustrated talks should make full use of visuals and experience. A junior will be limited to a 2-5 minute talk. Senior talks will be from 5-8 minutes. The judges reserve the right to ask questions related to the topic discussed in the illustrated talk or method demonstration.

- **Animal Science**: Each participant should be prepared to present an illustrated talk or method demonstration in an area of animal science such as animal genetics, production, nutrition, management, or marketing practices. The presentation can deal with animal species such as beef, dairy, swine, poultry, goats, sheep and other livestock.

- **Citizenship**: This activity consists of an illustrated talk that demonstrates a 4-H’ers understanding of government, laws, history, citizen involvement, public policy, or other topics related to citizenship in the United States.

- **Consumer Economics**: Each participant will present a demonstration or illustrated talk in the area of consumer economics or family resource management.

- **Entomology**: Entomology activity consists of an illustrated talk and the collection of one insect pinned to specifications found in publication MP83 “Making an Insect Collection”, or the subject specimen can be displayed in a properly labeled vial of alcohol. The illustrated talk must show that the participant has identified the insect and understands how it lives and works in the environment.

- **Environmental Stewardship**: The activity consists of an illustrated talk or method demonstration which shows that the participant has an understanding of some aspect of environmental stewardship. Examples are the conservation and management of a particular natural resource, or the interrelationships which exist among plants, animals and non-living factors, like soil, air and water, in a particular environment.

- **Health**: To participate, each member should be prepared to give an illustrated talk or demonstration on some aspect of healthy living. All presentations should be based on scientific research rather than personal opinion. However, participants can use personal experiences or examples to help illustrate research-based information.

- **Horse**: Each participant should be prepared to present an illustrated talk or method demonstration in an area related to the horse industry. Presentation can deal with topics related to horse science, safety, training, equipment, horsemanship, occupations related to the horse industry, and horseback riding as a recreational activity.
• **Human Development:** Participants should be prepared to give an illustrated talk or demonstration on some aspect of human development. Possible topics include the importance of optimism, child guidance skills, effective listening, character education, or early brain development.

• **Innovative Technology:** The Innovative Technology event allows 4-H’ers to demonstrate their favorite electronic technology and give a quick overview of how it can be used. Using the device of their choice, 4-H’ers can give an illustrated talk or method demonstration concerning some aspect of their favorite app, device, or software, sharing information such as the pros and cons, costs involved, privacy issues, benefits, impact, intended audience and even bugs!

• **Safety:** Participants will present an illustrated talk on farm, home, or traffic safety.

• **Veterinary Science:** Each participant should be prepared to present an illustrated talk or demonstration on some area of veterinary science. Topics can include diseases, parasitism, toxicities, or defects, or normal physiological processes.

**Public Speaking** - The speech scan cover the topic of your choice. Hand held notes and podiums may be used during your speech. Visuals are not allowed, including posters, power points and use of dry erase boards or chalk boards. Juniors will be allowed 2 to 5 minutes and seniors from 5 to 8 minutes for their presentation.

**Performing Arts** – 5 minute limit; Up to 5 4-H members allowed

• **Vocal:** Must provide own equipment, instruments, props or accompanist.

• **Dance:** The Dance Division includes Dance Arts (tap, ballet, square dance, and clogging), Popular Dances, Break Dancing, Hip Hop, and Modern Jazz. Note: Acrobatics, gymnastics, Martial Arts, and baton twirling will not be allowed.

• **Instrumental:** The Instrumental Division includes both Classical and Non-Classical instrumental music. Music in the educated European tradition such as chamber music, opera, symphony, or jazz as well as contemporary music, country western, popular, and rock are allowed. Note: No singing or vocal utterances will be allowed with instrumental acts.

**Fashion Revue** -

• **Casual** - for school and casual after school activities, such as spectator sports, picnics, and casual dates.

• **Dressy** - for ensembles worn to dressy activities such as church, dinner dates, theater, and job/scholarship interviews. No formal wear allowed.

• **Purchased:** The activity consists of informally modeling garment(s) purchased by the contestant and a short, informal presentation detailing the cost, use (why the garment(s) were chosen), and how the contestant has cared for the garment(s) after the garment(s) were worn.

• **Constructed:** The activity consists of informally modeling a garment constructed by the contestant and a short presentation detailing the cost, use and care of the garment. The fiber(s) and fabric(s) from which the garment(s) is/are made should be identified and reasons given for their choice.
SPECIALTY EVENTS

• **Bait Casting & Game Fish ID:** Each contestant will be judged on accuracy in casting. Each contestant will also be required to identify five common Arkansas game fish. Seniors will have to identify an additional five common Arkansas fish. In addition, Seniors will also be required to identify five anatomical features of a fish.

• **Reel Into Sport Fishing:** Each contestant will be judged on tackle and fish identification, water safety, aquatic ecology, and knot tying. In addition, Seniors will also be required to know information about specific Arkansas fish species and determine the best location (habitat) and equipment to catch each of the fish.

• **Bicycle:** Contestants are encouraged to bring their own bicycles and helmets for use in this event. The bicycle must properly fit the individual and meet accepted safety standards. This contest will include: Written examination - 20 multiple choice and true-false questions, Parts Identification - Identify 10 parts, Skill Riding Courses: Double obstacle test, Double zigzag obstacle test, City Streets, Figure eight steering.

• **Crops & Weeds:** The activity will include a 25 question exam taken from the 2017 Arkansas Corn & Cotton Quick Fact Sheets, identification of five common Arkansas field crops and fifteen weeds, and writing a fertilizer recommendation for the nutrients nitrogen (N), phosphorus (P) and potassium (K) expressed in pounds per acre when given a soil test report from a given row crop field. The 2017 fertilizer recommendations will be for cotton.

• **Entomology – Collection:** This activity includes two parts – an insect collection and an insect identification quiz.

• **Food Fair:**
  - Juniors - Develop an illustrated talk about one of the following foods: Breads, Eggs, Healthy Snacks, Fruits and Vegetables, or Arkansas Foods (Poultry, Rice, Soybeans, Beef, Dairy, Tomatoes, Catfish).
  - Seniors - Select a recipe that is consistent with the Dietary Guidelines for Americans, then present an illustrated talk describing the recipe and reasons for selecting it.

• **Forestry:** Each will be required to give the common name for up to 15 trees, the diameter of up to 5 trees, the merchantable height of up to 5 trees and the characteristics of forest trees.

• **Gun Safety & BB Gun Marksmanship:** Three parts – gun safety session, written exam, and target shooting. Each contestant will fire one round from each of the four basic shooting positions (prone, sitting, kneeling and standing) and one round from the position of the participant's choice from 5 meters away.

• **Ornamental Horticulture:** Garden flowers, foliage plants, landscape plants, and trees will be included for identification.

• **Wildlife:** This activity focuses on the contestant’s ability to identify wildlife species, identify foods these wildlife species consume, and knowledge of wildlife management concepts. Contest includes wildlife identification and wildlife foods and management concepts.
STATE ONLY EVENTS

- **ATV Safety**: Contest consists of a written exam, parts identification, and ATV safety skills driving course. Participants must have completed an ATV Safety Course.
- **Consumer Judging**: Team event. Teams will place items in a variety of consumer categories. Oral reasons will be given on one class.
- **Food Bowl**: A team event set up as a quiz bowl with questions focused on nutrition and food safety.
- **FCS Skill A Thon**: The team members & individuals competitors will participate in three identification classes and one judging class. The competition is comprised of the following Sewing & Clothing Id, Interior Design & Housing Identification, Food & Cooking Identification and Food & Nutrition Judging Classes.
- **Grassland Plant Identification**: Contestants should be prepared to identify photographs of plant specimens and/or live plant specimens and the life cycle of each.
- **Interior Design**: Team Event. Teams will present interior design project presentation. The project will include a Design Project Activity, scenario and a presentation.
- **Livestock Judging**: Team Event. Contestants should be prepared to place three classes of beef cattle, three swine, and three sheep classes. Oral reasons will be required on 3 or 4 of selected classes.
- **Livestock Skills**: Team Event. The Livestock Skills Contest will have the following categories: Breed ID (cattle, sheep, and hogs), Livestock Equipment ID, Retail Meat Cut ID, Livestock Feed ID, Written Quiz, Evaluation of livestock feeding and performance information, and Quality Assurance Exercise.
- **Parliamentary Procedure**: Team Event. Participants will take an exam, then each team will use the 4-H Club Meeting Agenda to conduct a club meeting. Each team will have a designated president, secretary, and treasurer. The remaining two team members will serve as meeting participants.
- **Photography**: 4-H’ers are given a photographic theme, deadline, and other instructions several weeks before the State O-Rama. The activity will also include a discussion of camera basics and photographic techniques.
- **Poultry Judging**: A team event where contestants learn how to tell the difference between good and poor layers, how to determine the USDA grades of dressed poultry, identify parts, and how to grade eggs according to USDA standards.
- **Reporting**: The first part of the Reporting Activity is participation in an intense workshop covering basic news writing, then the second phase of the activity is a mock news conference in which the instructor introduces an idea or project.
- **Tractor**: Contestants will be judged on Written Examination, Parts Identification, Tractor Safety, Two-Wheel Trailer Course.
- **Welding**: Participant will demonstrate their knowledge and skills in arc welding. The activity will include a written exam, shielded arc metal welding skill event and identification.