



THE UNIVERSITY OF GEORGIA  
**COOPERATIVE EXTENSION**  
College of Agricultural and Environmental Sciences & Family and Consumer Sciences



## Georgia 4-H Base Programming

# State Livestock Show - Commercial Dairy Heifer Show

### Description of Learning Experience:

The Georgia Junior National Livestock Show develops self-motivation, self-esteem and responsibility, while providing youth the opportunity to exhibit their animals and to demonstrate knowledge of their livestock projects. An exhibitor must be 9 years old before January 1 of the current year. Any member who has been out of high school six months is not eligible to compete. The five-day event provides the opportunity for nearly 2,500 young people to prepare over 4,500 head of livestock for exhibition; the show includes market hogs, market steers, beef heifers, commercial dairy heifers, breeding ewes, market lambs, and market goats. All exhibitors must maintain continuous full ownership, possession and provide primary care for their animal project from the time of entry until show day, which teaches responsibility and self-motivation. The Commercial Dairy Heifer Show is structured so that heifers are sorted into classes based on weight. Grand and Reserve division champions are brought back at the end of the show for selection of a Grand Champion and Reserve Grand Champion. The Junior Livestock Show provides an opportunity for members to exhibit their projects and receive input on their accomplishments. The Junior National Livestock Award Banquet is held during the show to recognize young people receiving scholarships and recognition for their work in keeping livestock records. Participants are also able to develop a knowledge and respect for agriculture and its importance to the community, the state, and to the international economy.

### Learning Outcomes:

- Develop leadership, initiative, self-reliance, a sense of fair play and other desirable character traits.
- Experience the pride of owning and raising a market animal and being responsible for its care.
- Increase knowledge of all aspects of animal science and management of livestock.
- Learn skills of livestock management and an understanding of the business and career opportunities of breeding, raising, showing and judging livestock.
- Develop an appreciation of livestock exhibition as a healthy form of recreation.
- Develop leadership abilities, build character and assume citizenship responsibilities, and develop skills, knowledge and attitudes for lifelong use.

### Georgia Performance Standards:

#### Elementary School Level (Grades 4<sup>th</sup> and 5<sup>th</sup>)

S4CS1 and S5CS1 Students will be aware of the importance of curiosity, honesty, openness, and skepticism in science and will exhibit these traits in their own efforts to understand how the world works.

S4CS3 and S5CS3 Students will use tools and instruments for observing, measuring, and manipulating objects in scientific activities utilizing safe laboratory procedures.

ELA4LSV1 and ELA5LSV1 The student participates in student-to-teacher, student-to-student, and group verbal interactions.

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State Contact: Heather Shultz, 706-542-4H4H or [hkalino@uga.edu](mailto:hkalino@uga.edu)

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4-H helps young people experience: An increased desire to make a difference in their communities - High levels of leadership, self esteem, public speaking, communication and planning skills - Improved School Performance - Motivation to help others - Overall improvement in civic identity and civic engagement.



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ELA4R3 and ELAR5R3 The student understands and acquires new vocabulary and uses it correctly.

### Middle School Level (Grades 6<sup>th</sup> - 8<sup>th</sup>)

S6CS1 through S8CS1 Students will be aware of the importance of curiosity, honesty, openness, and skepticism in science and will exhibit these traits in their own efforts to understand how the world works.

S6CS4 through S8CS4 Students will use tools and instruments for observing, measuring, and manipulating equipment and materials in scientific activities.

ELA6RC3 through ELA8RC3 The student acquires new vocabulary in each content area and uses it correctly.

ELA6LSV1 through ELA8LSV1 The student participates in student-to-student, student-to-teacher, and group verbal interactions

### High School Level (Grades 9<sup>th</sup> - 12<sup>th</sup>)

SCSH1 Students will evaluate the importance of curiosity, honesty, openness, and skepticism in science.

SCSH2 Students will use standard practices for all classroom laboratory and field investigations.

SZ5 Students will evaluate the relationships between humans and other animals.

ELA9-12SV1 The student participates in student-to-teacher, student-to-student, and group verbal interactions.

\*This list could expand based on the 4-H'ers main project work/area of interests.

### Physical Education Standards (Grades 4<sup>th</sup> - 12<sup>th</sup>)

Standard 1: Demonstrates competency in motor skills and movement patterns needed to perform a variety of physical activities.

Standard 2: Demonstrates understanding of movement concepts, principles, strategies, and tactics as they apply to the learning and performance of physical activities.

Standard 5: Exhibits responsible personal and social behavior that respects self and others in physical activity settings.

Standard 6: Values physical activity for health, enjoyment, challenge, self-expression, and/or social interaction.

### National Health Education Standards (Grades 4<sup>th</sup> - 12<sup>th</sup>)

Standard 1: Students will comprehend concepts related to health promotion and disease prevention to enhance health.

Standard 2: Students will analyze the influence of family, peers, culture, media, technology, and other factors on health behaviors.

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Standard 3: Students will demonstrate the ability to access valid information and products and services to enhance health.

Standard 4: Students will demonstrate the ability to use interpersonal communication skills to enhance health and avoid or reduce health risks.

Standard 5: Students will demonstrate the ability to use decision-making skills to enhance health.

Standard 6: Students will demonstrate the ability to use goal-setting skills to enhance health.

Standard 7: Students will demonstrate the ability to practice health-enhancing behaviors and avoid or reduce health risks.

### Essential Elements:

Primary: Mastery and Independence; Secondary: Belonging and Generosity

### Mission Mandates:

Science, Engineering and Technology

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