



4-H Project Name Clarification for 2024 4-H Year

This guide includes projects that were renamed for the current 4-H year and information regarding a new Douglas County Animal Lease Opportunity. For a complete list of 2023-2024 4-H Project list and descriptions, go to:

<https://www.kansas4-h.org/projects/index.html>.

Douglas County 4-H'ers must establish project enrollment by 11:59 pm, **May 1, 2024** to be eligible to exhibit in those project areas at the 2024 Douglas County Fair. This deadline is for all 4-H members. 4-H membership is open all year however, after May 1, 4-H'ers who join or have an enrollment status that is **still pending** will not be eligible to exhibit in the 4-H division at the 2024 Douglas County Fair.

Agronomy (Previously known as Plan Science – Field Crops)

4-H members in the Agronomy (Field Crops) project may exhibit grain, plants, a wheat variety plot display or a weed control exhibit to prepare an educational display representing their project. **Refer to the 2024 Douglas County Fair Book for exhibit information.**

Building Block Engineering (Previously known as STEM – Architectural Block Construction)

The Building Block Engineering area focuses on using architectural blocks (“Legos”) to construct dioramas. This project allows youth to explore architectural design in a three-dimensional space. The intent for this program is to allow youth to explore the construct and gain knowledge through interaction with a common toy. **This county fair division IS NOT intended for youth wishing to exhibit constructed kits. Kits and non-diorama displays should not be displayed in this division. Refer to the 2024 Douglas County Fair Book for exhibit information.**

Construction Zone (Douglas County Fair Project ONLY)

This **COUNTY ONLY** division does not require youth to be enrolled in a specific project. Lego Kits and non-diorama displays should only be exhibited in this division. **Architectural Blocks (“Legos”) to construct diorama’s (NOT FROM A KIT), SHOULD NOT be entered in this division. Refer to the 2024 Douglas County Fair Book for exhibit information.**

Civic Engagement (Previously known as Citizenship)

Make a difference. Discover the needs of your local community and beyond! Help others! Get into Action! Citizenship is the opportunity, right, and responsibility to contribute to shaping the world around you and provide service to others. In the Citizenship Project you can explore your relationships with others: family, peers, state, nation, and world. The project helps you get involved and be an active, responsible citizen. Investigate current issues in your community, state, country and world. Take action to help others. **Refer to the 2024 Douglas County Fair Book for exhibit information.**

Kansas State University is committed to making its services, activities and programs accessible to all participants. If you have special requirements due to a physical, vision, or hearing disability, contact K-State Research and Extension Douglas County, 785-843-7058. Notify staff of accommodation needs as early as possible. Kansas State University Agricultural Experiment Station and Cooperative Extension Service K-State Research and Extension is an equal opportunity provider and employer.

Electric and Renewable Energy (Previously known as STEM – Energy Management)

Through Electric/Electronics, you will have the opportunity to educate others about what youth have learned through the project or to promote the benefits of participation in those project areas. [Refer to the 2024 Douglas County Fair Book for exhibit information.](#)

Forestry (Previously known as Plant Science – Forestry)

Learn to identify trees, determine differences between trees and shrubs, learn about different trees and tree parts, graft a bud to a living tree, discover health benefits of trees, investigate forest changes and learn about forest health and learn forest conservation techniques. [Refer to the 2024 Douglas County Fair Book for exhibit information.](#)

Horticulture & landscape Design (Previously known as Plant Science – Horticulture)

Learn when, where and what to plant; learn the difference between cool and warm season vegetables; learn plant parts and how they are used; learn how to use basic garden tools; study seed varieties and starting seeds indoors; study preventative pest controls; learn about specialty harvests and selling your produce; study plant pollinations; study food industry careers; and learn about biotechnology. [Refer to the 2024 Douglas County Fair Book for exhibit information.](#)

Interior Design & Architecture (Previously known as Home Environment)

This project gives you the opportunity to examine your environment, both inside and outside of the home. Decorating a room, refreshing your porch, landscaping an area of your yard, refurbishing a family heirloom or even creating something brand new are all examples of ways to incorporate the design process in your living environment. Learning and experimenting with the elements of design (color, line, value, space, shape, form and texture) in all areas of a room or space or furniture piece are all part of this project. Being a designer (architect, furniture, landscape or interior designer, etc.) is not only about how a space looks but also how it feels. The end goal is to create a space that feels inclusive, functional, and inviting to all. [The project area will give you the opportunity to design, create and implement what you've learned by creating a notebook, project board or item to display at the county fair. Refer to the 2024 Douglas County Fair Book for exhibit information.](#)

Sewing & Textile Design (Previously known as Clothing & Textiles – Construction)

This project will teach you the basics, such as sewing a pillowcase or shirt, learning different stitches or putting in a zipper. Learn to create and sew your own clothing and accessories while exploring the world of fashion and how to take the design of your choice and customize it for the perfect look, color and fit. [Exhibit options for county fair are modeling, consultation judging, and educational exhibit. Refer to the 2024 Douglas County Fair Book for exhibit information.](#)

Shopping in Style – (Previously know as Clothing & Textiles – Buyamnship)

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4-H members will learn what clothing styles look best on them while they also gain skills in building a versatile wardrobe and staying within their budget. **Exhibit options for county fair are modeling and an educational exhibit. Refer to the 2024 Douglas County Fair Book for exhibit information.**

Uncrewed Aircraft Systems (Formerly known as STEM UAS)

The 4-H uncrewed aerial system or UAS project explores the world from above the trees and discovers new frontiers with UASs. UASs are commonly known as Uncrewed Aerial Vehicles (UAVs) or drones. Members explore the uses and applications of uncrewed aerial system including how UASs link to other projects such as geology, robotics, electronics, crop science and many more. **Refer to the 2024 Douglas County Fair Book for exhibit information.**

Douglas County 4-H Animal Lease Program

4-H Project Enrollment Deadline – May 1 of the current 4-H year | Animal ID deadline for 2024 - June 15 Bucket Calf/Breeding Beef | Breeding Goat | Breeding Sheep | Dairy Goat | Poultry | Rabbit | Alpaca/Llama

The Douglas County 4-H program recognizes the educational value of participating in animal science projects. Douglas County 4-H will allow the leasing of animal science projects to encourage a greater number of members to have the opportunity to experience the showing of livestock projects. This program is designed to make it possible for a 4-H member to have a non-owned 4-H project that can be exhibited at the Douglas County Fair. The 4-H member will gain hands-on experience in managing and showing the 4-H animal science project(s) through the cooperation and mentorship of local animal owners. To view the Animal Leasing Fact Sheet and Animal Leasing Form go to:
<https://www.douglas.k-state.edu/4-h/douglas-county-fair.html>