

Discover 4-H - Projects



DOUGLAS COUNTY
COLORADO STATE UNIVERSITY
EXTENSION

2020



Colorado State University

The Plan Tonight

- Overview of project-based learning
- Understanding project requirements
- Introduce 4-H projects available in Douglas County
- Opportunity to meeting project leaders, other parents, and youth



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What is a 4-H Project

■ 4-H is all about project-based learning

“Learn by Doing”

- A teaching method in which youth gain knowledge and skills by working for an extended period of time to investigate and respond to an authentic, engaging and complex question, problem, or challenge.



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In 4-H, there is something for everyone!



How to Select a Project

■ DON'T DO IT ALL

- What are your child's likes and dislikes?
- How much time can your child **AND** you commit to a project?
- What financial commitment can your child **AND** you make toward your project?
- What type of support do you have in place?



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Selecting a 4-H Project

■ Project requirements

- Mandatory trainings
 - Hunters Safety, Meat Quality Assurance, Horse Levels Tests,

■ Project completion

- Record book and exhibition (showmanship – fair or to a leader OR exhibitor board – at fair or to Extension Office)
- Youth are not a required to complete a project



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Selecting a 4-H Project

■ Competition requirements

- Entry deadlines (enrollment, IDs, forms, fair entry)
- Paperwork and forms – animal IDs, animal health records, animal housing forms, shooting sports permission forms, shooting sports practice cards
- Additional requirements and qualifications for state competitions



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Surviving a Project!

- Plan ahead – please don't wait until a deadline
- ASK QUESTIONS!
- Find a buddy family or mentor in your club
- Don't try to do it all!!!
- Celebrate small achievements
- Remember, 4-H is 365 days a year



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Project Support

- Who do I ask?
 - Club Leaders
 - Other members/families/project resource leaders, fair superintendents
 - Extension Office
 - Webpage – Douglas County Extension or Colorado 4-H



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Project Support

■ Project Manuals

- Educational resource and project information
- Ordered through the Extension Office

■ Project Record Books

- Documentation of program – what has been learned, goals, achievements, finances, etc.
- Available online through Colorado 4-H



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A Quick Project Overview

Quick so you can talk to our leaders!

Leadership and Citizenship

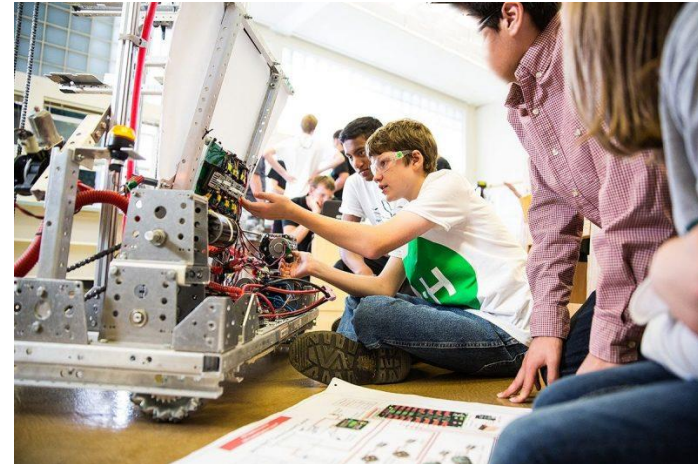
- Youth learn about leadership and practice those skills through activities, presenting information at various events, designing and implementing activities for younger youth, and carrying out community service projects as individuals or with a group.
- Leadership and Global Citizenship



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Science (STEM)

- Youth learn about science, technology, engineering, and mathematics
- Computer Power, Electric, Model Rockets, Small Engines, Robotics, Astronomy, Veterinary Science



Foods and Nutrition

- Youth learn how to cook and bake, the heritage of foods, consumer buying skills, and how to make healthy snacks
- Cake Decorating, Cooking, Outdoor Cooking, Specialty Foods, Food Preservation, Creative Cooks (activity)



Arts

- Youth learn skills such as communication, attention to detail, planning, technical and artistic proficiency, fashion and design
- Filmmaking, Photography, Visual Arts, Scrapbooking, Woodworking, Leathercraft, Ceramics, Home Design and Decor, Heritage Arts (crochet, knitting, needle arts, quilting), Clothing Construction, and Artistic Clothing



Companion Animal Projects

- Youth learn about different species, animal behavior, nutrition, health and care
- Dog, Cavy, Cat, Rabbits



Shooting Sports

- Youth learn about firearm safety and teaches responsible handling and use
- Disciplines - archery, shotgun, air rifle/pistol, .22 rifle/pistol, muzzle loading, western heritage, and hunting and outdoor skills



Natural Resources

- Youth learn about natural resources, conservation, the environment, ecology, life cycles, plants, and bugs
- Gardening, Wildlife Conservation, Outdoor Adventure, Sportfishing, Entomology,



Livestock Projects

- Youth learn about animal health, nutrition, care and breeding



Horse Projects

- Horse and Horseless
 - Youth learn about horse care, safety, breeds, nutrition, and horsemanship



Project Related Activities

■ Teams

- Consumer Decision Making, Horse Judging, Hippology, Horse Bowl, FCS Skillathon, Livestock Judging, Livestock Skillathon, Meat Judging, Poultry Judging, Rabbit Judging

■ Contests

- Cake Decoration, Creative Cooks, Fashion Revue, Public Speaking



Join us for Super Saturday: April 25th

**Creative Cooks, Cake Decorating, and
Speech/Demo Contests!**

**Fun for the public, activities for the kids, great opportunity to
see what 4-H is all about!**

Thank you!
Any questions?



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