2019-2020 Ravalli County Clover

County Project Selection

LEADERSHIP, SELF DETERMINED and INDEPENDENT STUDY PROJECTS

Self-Determined are projects that are not available in the Montana 4-H Clover or Ravalli County 4-H Clover. They are not spin-offs of existing projects.

Independent Study projects are available to youth who have completed the books in a project area offered through the Montana 4-H Clover.

Leadership Projects are available to youth signed up for Leadership and use the <u>Learning to Lead: Leadership Level II</u> or <u>Leading to Learn: Leadership Level II</u>. Youth must be 13 years of age on Oct 1 of the current 4-H year to be eligible.

All projects require the youth to take an initiative, set goals, share experiences, and evaluate outcomes. Independent and Self Determined projects use the You Decide curriculum manual, see Montana 4-H Clover 2019-2020 p. 7 to learn more.

Project Requirements:

- Members enrolled in Independent Study, Self Determined and Leadership Projects must submit project plan by May 1 to their Project or Organizational Leader for approval. Project plan must include information as outlined in the <u>You Decide</u> Curriculum through Montana 4-H.
- Projects that are exhibited at the fair must include the approved project proposal and accompany member with the fair exhibit interview.

OTHER 4-H PROJECTS

If you are interested in exploring or designing a project that is not listed in the Montana 4-H Clover Project Selection Guide or in the Ravalli County Clover – don't fret! Find curriculum through other University Extension programs throughout the nation. Here are few creative options:

Utah 4-H Discover Clubs: <u>utah4h.org/discover</u> – find project books with six fun and engaging activities on diverse topics. Complete the project year by completing all six activities in the project manual. Topics include: paper crafts, beading, art of math, family history, fitness and more! After the first year, members must complete a Self-Determined Project Plan to continue in specific area.

Ohio State University Idea Starters: Ohio State University Idea Starts for Self-Determined Projects. Each Idea Start is written as an open invitation to explore a new or innovative topic as a self-determined project. Find projects like Astronomy, Model Railroading, Canoeing, Local Foods, Music, Climate Change, Chinchillas and more!

ARTS AND LEISURE SCIENCES

Stamp Collecting 1 - Level 2 - A fun way to learn about the fun and excitement of collecting postage stamps and some history of our country.

Requirements: Level 1: Member must complete 4 activities from the 10 activities listed on the requirement sheet. Member can stay in Unit I for more than one year. Level 2: Member must complete 5 activities from the 10 activities listed on the requirement sheet. <u>Curriculum cost: \$.50</u>

Skateboarding

For 4-H members to be actively learning and having fun with Skateboards. Members learn about skateboarding equipment, hardware, wheels, bearings, safety and the history of skateboarding. From beginners to advanced, this project is a new way to explore 4-H. For more information, contact the 4-H Extension Office.

FOODS AND NUTRITION

Dutch Oven Cooking Level 1

This new project was created in 2006 by a 4-H member interested in the art of cooking in the Dutch. Learn how to season a pot, clean the pot, arrange coals for even cooking and convert recipes for the Dutch. *Curriculum cost* \$3.00

Dutch Oven Cooking Level 2

Do you feel comfortable about using the Dutch and want to teach others? Go ahead and sign up to help teach members in our county. <u>Curriculum: Develop a Self Determined Project Plan.</u>

Grill Master

Introduction to outdoor grilling, developed through Ohio State University Extension, is intended for youth age 12 or above. Learn how to safely grill in preparation of delicious meals and learn about: My Pyramid, cooking meat to safe temperature, working with gas and charcoal grills, identifying essential grilling utensils and equipment, using sauces and marinades, grilling fruits and vegetables and planning an outdoor grilling event. *Curriculum: \$7.50*

ANIMAL SCIENCES

Beef Bred Heifer

For 4-H and FFA members to learn about beef, the beef market, the selection and breeding of beef cattle and to create a more successful cow/calf operation. This project will promote a beef heifer project that will provide a learning experience for the member in animal selection, the care and raising of the animal, animal health, reproduction and marketing economics. See Beef Bred Heifer Guidelines for more information.

Dairy Bred Heifer – Level 1; Level 2

A two year project (not generally recommended for beginners) usually starting with a young calf. Member learns about the selection, care, health and reproduction of a dairy heifer, as well as the economics of marketing. A sale is held at the end of the project during the Fair so members can market their animal. See Dairy Bred Heifer Guidelines for more information.

Pygmy Goat

Discover a fun way to learn about goats and keeping an animal. These are small animals, therefore easier to keep for younger children than a large animal. **Requirements:** Learn basic knowledge of feeding and caring for a goat and keeping records. <u>Curriculum: Develop a Self Determined Project Plan.</u>

Angora Goat

Teaches a member about caring for a wool bearing goat. **Requirements**: Learn basic knowledge of feeding and caring for a goat and characteristics of the animal and its wool, what it is used for, etc. *Curriculum: Develop a Self Determined Project Plan*.

Pack Goat

Goat packing involves placing a pack on a goat. Then, you and this gentle creature embark upon an adventure with the goat carrying most of the gear. **Requirements**: follow the requirements outlined in the following curriculum: <u>Ohio State University Extension 4-H</u>

Pack Goat Supplement and Ohio State University Extension 4-H Harness Goat Supplement.

Horse Breeding – Level 1, Level2

A two year project (first year - Broodmare; 2nd year - Mare & Foal). To learn about the care, feeding, breeding, gestation and other information as it relates to this project. **Requirements:** Management and care of a broodmare for one year and the mare and foal the 2nd year. Prepare expense records, establish feeding program, provide medical care, compile breeding records, exhibition records, etc. <u>Curriculum: Develop a Self Determined Project Plan.</u>

Horse Packing – Level 1, Level 2, Level 3, Level 4

This project develops your knowledge and skills in the art and science of using horses to transport materials. This project also provides opportunities for enjoying nature in a way that is otherwise difficult. Members may enroll in this project simultaneously with any other mounted horse project. <u>Curriculum: Ravalli County 4-H Horse Packing Project.</u>

Horse Trail Riding – Level 1, Level 2

The Trail Ride Project is designed for members who want to enroll in a 4-H horse project but are not necessarily interested in show competition. The horse used in this project may be used in another project, and should be at least four years old and evaluated at the Spring Horse Clinic. <u>Curriculum: Ravalli County 4-H Horse Trail Riding Project.</u>

Miniature Horse Project (All Levels):

Miniature Horse Project is open to all project members. Use the Horsemanship Project Book that is regularly used for full-sized horsemanship. If 4-H member is also entering a full-size horsemanship project, then the project book only needs to be completed once. However, a set of record sheets will need to be completed for each project horse. A miniature horse may be entered in showmanship, trail in hand, and driving. If entering the miniature horse in the driving class, then a driving project book needs completed.