

2009 Dodge County 4-H Enrollment Guide

Welcome to Dodge County 4-H

Did you know . . . 4-H is the youth development part of University of Wisconsin-Extension? So, when you participate in 4-H, you are part of the UW System!

The 4-H pledge: "I pledge my head to clearer thinking, my heart to greater loyalty, my hands to larger service, my health to better living for my club, my community, my country and my world."

The four "H's" represent the four points of the pledge: clearer thinking (head), greater loyalty (heart), larger service (hands) and better living (health).

Welcome to the largest youth organization in Wisconsin! You're among the 250,000 youth and 27,000 adult volunteers who will grow in life skills through 4-H this year. 4-H is open to anyone regardless of race, color, creed, sex, national origin or handicap. Boys and girls in town can enjoy 4-H as much as kids in the country. Part of University of Wisconsin-Extension, 4-H is a program where youth learn together in all kinds of projects, events and activities.

How old do you need to be to join 4-H? You are eligible when you're in first grade. First and second graders participate as Cloverbuds. You are eligible through the next 4-H year after graduation from high school. (Wisconsin 4-H membership policies are located at: www.uwex.edu/ces/4h/resources/policies/documents/WI4HYouthDevelPolicies.pdf.)

In 4-H you choose the projects that fit your personal interests. A 4-H project is an area that you want to learn more about during the year. In most projects you receive materials to help you. An adult leader is usually available to help with project work. This guide lists projects available to you.

Besides projects, you can get involved in events and activities year round. Some of the more popular activities include music and drama festivals, style revues, animal judging contests, communication arts festivals, camps, county and state fairs, community services, tours, recreation, speeches and demonstrations.

Parents are an important part of 4-H. They help choose projects, provide support and transportation, and encourage you to do your best. Many parents share time, skills, interests, and resources with their 4-H club by becoming project or club leaders. Best of all, 4-H is "Hands-On" learning-by-doing action; the kind of learning both youth and adults can really tune into.

Don't forget to check out the project pages on the Wisconsin 4-H Web Site at www.uwex.edu/ces/4h/onlinpro/index.cfm. On these pages, you'll find descriptions for these projects, internet resources and links of interest, state specialist contacts, and other suggested 4-H resources.

Take a look through our **Enrollment Guide** to select the projects that interest you and your family.

Have a great year learning through 4-H!

If you have questions, please contact the UW-Extension Office at 386-3790.

Best wishes for a rewarding year in 4-H!

Sally Schoenike
Dodge County 4-H Youth Development Agent

Deb Wiebelhaus
Dodge County 4-H Program Assistant

REMEMBER:
The projects you sign up for are the **ONLY** projects
you can **ENTER in the FAIR!**

For more information on Dodge County 4-H check the website <http://dodge.uwex.edu/4h/index.html>

WHO CAN JOIN 4-H?

4-H MEMBERSHIP

4-H **grade** is determined as of October 1, 2008.

First & second graders (as of 10/01/2008) enroll in Dodge County 4-H as Cloverbuds.

Third graders enroll as Explorers.

Starting at fourth grade, members can select from a variety of projects.

Youth continue to be eligible for membership (1) year beyond high school graduation (grade 13). **Member graduation option:** Graduate from 4-H following high school graduation -or-

One year after high school graduation.

Enrollment is made through local 4-H Clubs. Re-enrolling members **MUST** submit their Enrollment Forms/Behavior Forms TO GENERAL LEADERS in September or early October. *These re-enrollment forms are submitted by the General Leader to 4-H Office by October 28, 2008.*

New Members (including Cloverbuds and Explorers) should turn their enrollment forms to their local General Leader as soon as they have decided to become members of a club.

New Member enrollment forms are due by December 29, 2008 to SHOW at Year 2009 FAIR; however, new memberships are accepted at any time.

Once Enrollment Forms are turned in, projects CANNOT be added or changed!

4-H MEMBERSHIP/COMPETITION POLICY

Statewide 4-H Youth Development has developed two statements about 4-H membership intended to provide consistency to the way young people identify themselves with counties and how they are selected for out-of-county competitive events. *For policies purposes, 4-H membership is defined as having an individual enrollment form on file/entered in the computer membership database at the county extension office.* Policies are effective as of October 1, 1996.

Membership Policy #1

"Youth may not hold 4-H membership in more than one county/state at the same time."

This simply requires that they only hold 4-H membership in a single county at any given time.

Membership Policy #2

"Youth must qualify for participation in district, state or national 4-H competitions through their county of membership." Members must be selected as representatives of only their county of membership, regardless of the location of the qualifying experience.

ENROLLMENT FEES

County 4-H enrollment fee is \$6.00 per member (including Cloverbuds & Exploring Members) and is paid to your local club to be forwarded with club enrollments.

Local club enrollment fees are determined by the individual club.

PROJECT FEES

You may take 3 projects with no extra project fee.

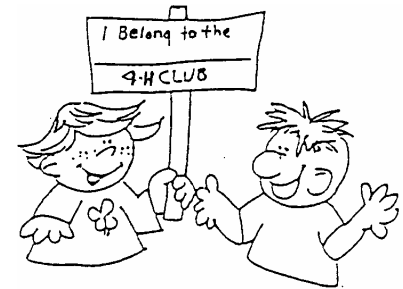
Additional projects have a \$3.00 PER PROJECT fee in addition to County and Club fees. The Dodge County 4-H Leader Associations and UW-Extension subsidize ALL 4-H project areas.

ALL members (new and re-enrolling) MUST complete and return to General Leaders:

- An Enrollment Form and
- Dodge County 4-H Behavior Agreement Form

DODGE COUNTY 4-H CLOVERBUDS

- Cloverbuds are members who are in 1st and 2nd graders as of October 1, 2008.
- Enrollment is made through local 4-H clubs.
- Cloverbuds will NOT sign up for specific projects, but WILL BE enrolled as Cloverbuds.
- Enrollments are due at the October 28, 2008 Leader Association Meeting for re-enrolling Cloverbuds & by December 29, 2008 for NEW Cloverbuds to show at Year 2009 Dodge Co Fair.
- Traditional recordbooks will not be used. Cloverbuds have a special record book.
- Cloverbuds will be able to participate in ALL county 4-H activities.
- Cloverbuds WILL pay the \$6.00 county enrollment fee. Local clubs may have an additional Enrollment fee.
- There will be a special class at the Fair for Cloverbuds in which they can bring any NON-ANIMAL items which will be judged Conference method. Cloverbuds DO need to complete a Fair Entry Form.



DODGE COUNTY EXPLORING MEMBERS

- Exploring members are members who are in 3rd grade as of October 1, 2008.
- Enrollment is made through local 4-H Clubs.
- Exploring members do NOT sign up for specific projects, but WILL BE enrolled as Explorers.
- Re-Enrollments are due at the October 28, 2008 Leader Association Meeting and NEW member enrollments are due December 29, 2008 to show at Year 2009 Dodge County Fair
- Explorers WILL pay the \$6.00 county enrollment fee. Local clubs may have an additional Enrollment fee.
- Explorers will be able to participate in all County 4-H Activities.
- There will be a special class at the Fair for Explorers in which they can bring any NON-ANIMAL items which will be judged Conference method. Explorers DO need to complete a Fair Entry Form.

LEADERS

Any interested person can be a 4-H volunteer leader in Dodge County. Leaders must enjoy working with youth, sharing their knowledge and enthusiasm for learning and having fun. **Leaders are requested to fill out an enrollment form each year.** All leaders are automatically members of the Dodge County 4-H Leaders Association.

The University of Wisconsin-Extension 4-H Program, as a long-time educational youth program is very proud of its excellent record of providing a safe and healthy environment for all its members. The 4-H Youth Protection program has been underway in Dodge County since November 1994. **All individuals who enroll as new leaders must complete the youth protection training.** This is a volunteer orientation and certification program to ensure that every adult volunteer working with 4-H youth has received basic training in understanding young people, youth protection practices and teaching. More information on completing this training will be provided to new 4-H leaders who enroll in the Dodge County 4-H Youth Program.

HOW TO SELECT PROJECTS

Make a list of things you like to do or learn about. Compare the list to the projects described in this guide. Descriptions after each project are not the project requirements. What you decide to take as part of your project work is up to you.

If this is your first year in 4-H, choose one or two projects to concentrate on. **Some projects have more than one unit.** Most UNITS of a project take TWO to THREE YEARS to complete. One unit naturally progresses to the next; you may want to take progressive units, but it is not a requirement.

Left of each project you'll find an enrollment code.

Code numbers ending in zero are for leaders.

No member should use project codes ending in zero.

NOTE:

- Not all clubs have project leaders in all projects.
- **FIRST** ask your General Leader project questions!
- County **KEY Leader** is indicated in this guide for specific project area questions!
- No Fee for Youth Leadership and Friends Helping Friends

ADULT & YOUTH LEADERSHIP

No Literature

10000 Organizational Leader (club general leader)

10001 Co-Organizational Leader (2/more people who share General Leader club leadership responsibility)

10002 Assistant Organizational Leader
(Assistant helping organizational leader)

10005 Board Member

10006 Key Leader Leader with county wide responsibilities.

10007 Club Enrollment Leader

10008 Club Activity Leader (Adult/Youth responsible for training or direction of 4-H club activities, etc.)

YOUTH LEADERSHIP

10200 YOUTH LEADERSHIP LDR

Resources: 07903, *Leadership Mentor Guide for Grades K-5*
07904, *Leadership Mentor Guide for Grades 6-12*

Webpage: 4h.uwex.edu/onlinpro/leadership.cfm

10201 YOUTH LEADERSHIP 1

What you can do in this project:

- Assess your leadership skills
- Practice effective communication skills
- Set goals and resolve conflict
- Plan a group event

Grades: 4-5

Resource: 07905, *My Leadership Workbook for Grades 4-5*

10202 YOUTH LEADERSHIP 2

What you can do in this project:

- Explore how leaders are different
- Develop a multi-media presentation
- Set and achieve team goals
- Practice teamwork

Grades: 6-8

Resource: 07906, *My Leadership Journal for Grades 6-8*

10203 YOUTH LEADERSHIP 3

What you can do in this project:

- Build trust in a group
- Assess your own strengths and weaknesses
- Write vision and mission statements
- Contribute to a group project

Grades: 9-12

Resource: 07907, *My Leadership Portfolio for Grades 9-12*

10209 YOUTH LEADERSHIP YTH LDR

10250 FRIENDS HELPING FRIENDS LDR

10251 FRIENDS HELPING FRIENDS Member

10252 FRIENDS HELPING FRIENDS YTH LDR

YOUNGER MEMBERS

10300 EXPLORING LDR

Noreen Dogs(920) 488-3197 Deb Merfeld (920) 623-1954

Resources: 08172, *Exploring Treasures of 4-H Helper's Guide*
06350, *Exploring Farm Animals Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/exploring.cfm

10301 EXPLORING

What you can do in this project:

- Learn about the 4-H program
- Sample a variety of projects offered in 4-H
- Learn about yourself and others

Grade: 3

Resource: 08171, *Exploring the Treasures of 4-H*

10309 EXPLORING YTH LDR

10350 CLOVERBUD LDR

Anne Rinzel 583-4162 Janet Zander 920 382-9499

Resources: 4H414, *Helping Youth Grow into 4-H*
05560, *4-H Discovery Program for 6-8 Yr. Olds*

Webpage: 4h.uwex.edu/onlinpro/coverbuds.cfm

10352 CLOVERBUDS

What you can do in this project:

- Learn about 4-H activities and events
- Learn about working together as a club or team
- Share with others what you have learned

Grade: 1 & 2

Resources: 05561, *Cloverbuds – Activity Sheets*

05562, *Cloverbuds – Program Record*

05563, *Cloverbuds – Participation Summary*

10359 CLOVERBUDS YTH LDR

SERVICE LEARNING & CITIZENSHIP

10750 SERVICE LEARNING LDR

Resource: 08184, *Service Learning Helper's Guide*

10751 SERVICE LEARNING 1

What you can do in this project:

- Learn to give back to your community
- Reflect on your experiences
- Identify community needs
- Plan a service project and execute the idea

Grades: 5-8

Resource: 08182, *Agents of Change + CD*

10752 SERVICE LEARNING 2

What you can do in this project:

- Plan and implement your own service project
- Share with others your project plan and outcome
- Conduct an evaluation of your project

Grades: 9-12

Resource: 08183, *Raise Your Voice + CD*

10753 SERVICE LEARNING YTH LDR

10800 CITIZENSHIP LDR

Resource: 08154, *Citizenship Guide's Handbook*

Webpage: 4h.uwex.edu/onlinepro/citizenship.cfm

10801 CITIZENSHIP

What you can do in this project:

- discover and discuss public issues
- plan a project that will create, change or improve your community

Grades: 4-12

Resource: 08153, *Citizenship Adventure Kit*

10809 CITIZENSHIP YTH LDR

SELF-DETERMINED

10900 SELF-DETERMINED LDR

Webpage: 4h.uwex.edu/onlinepro/selfdetermined.cfm

10901 SELF-DETERMINED

What you can do in this project:

- Create your own project or expand on an old one
- Select a project, develop a plan, identify resources
- Carry out and evaluate your plan

Grades: 4-13

Resource: 4H272, *Designing Your Own Project*

When enrolling, you MUST INDICATE specifically what you are planning to do on your enrollment form!

10909 SELF-DETERMINED YTH LDR

ANIMAL SCIENCES

20100 BEEF LDR

Ralph Pahl 349-3323 Mike Guenther 887-1588

Resources: 08146, *Beef Helper's Guide*

117R, *Beef Resource Handbook*

Webpage: 4h.uwex.edu/onlinepro/beef.cfm

There is a difference between Beef and Beef Feeder.

20101 BEEF 1

What you can do in this project:

- Identify various beef breeds
- Identify parts of a beef animal
- Judge beef cattle
- Halter-break a calf, fit a steer, show a calf
- Recognize and raise a healthy animal

Grades: 4-5

Resources: 08143, *Bite Into Beef*

4H450, *Judging Breeding & Market Cattle*

MA, *Meat Animal Project Record*

20102 BEEF 2

What you can do in this project:

- Present oral reasons during judging
- Learn about feed ingredients, behavior, and parasites
- Study how to do nose-print identification
- Learn beef carcass composition and retail meat cuts

Grades: 6-8

Resources: 08144, *Here's the Beef*

MA, *Meat Animal Project Record*

20102 BEEF 3

What you can do in this project:

- Explore selection and judging
- Learn about careers, health, reproduction, etc.
- Discover how to market your animal and by-products

Grades: 9-12

Resources: 08145, *Leading the Charge*

MA, *Meat Animal Project Record*

20105 BEEF FEEDER REPLACEMENT

Janet Arndt 885-6583

Get involved in the project with smaller animals nutrition management economics of beginning beef. Especially good for younger members to gain experience working with a bucket calf & showing younger beef animals. (*This is not a market animal.*)

20109 BEEF YTH LDR

20150 DAIRY GOAT LDR

Chris Leischer 262-0693 & April Doll 386-2136

Resource: 08355, *Dairy Goat Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/goats.cfm

20151 DAIRY GOAT 1

What you can do in this project:

- Gain hands-on experiences in the goat project
- Select, manage, fit, and show goats
- Learn responsible goat ownership

Grades: 4-5

Resource: 08352, *Getting Your Goat*

20152 DAIRY GOAT 2

What you can do in this project:

- Learn to keep your goat healthy
- Feed your goat for maximum production
- Prepare for kidding
- Develop judging skills
- Learn how to milk a goat properly

Grades: 6-8

Resource: 08353, *Stepping Out*

20153 DAIRY GOAT 3

What you can do in this project:

- Learn about genetics, diseases and breeding
- Study body-condition scoring and linear appraisal
- Understand bio-security and prevention measures
- Gain leadership and explore career opportunities

Grades: 9-12

Resource: 08354, *Showing the Way*

20154 ANGORA GOATS – No Literature

20159 DAIRY GOAT YTH LDR

20190 MEAT GOAT LDR

Chris Leischer 262-0693 & April Doll 386-2136

Resource: 07912, *Meat Goat Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/goats.cfm

20191 MEAT GOAT 1

What you can do in this project:

- Identify meat goat breeds and parts
- Learn to select a good animal
- Feed and care for a meat goat
- Develop a budget for a meat goat project

Grade: 4

Resource: 07909, *Just Browsing*

20192 MEAT GOAT 2

What you can do in this project:

- Recognize meat goat diseases
- Select a veterinarian and purchase breeding stock
- Understand reproduction cycle and keep records
- Fit and show meat goats

Grades: 5-7

Resource: 07910, *Get Growing with Meat Goats*

20193 MEAT GOAT 3

What you can do in this project:

- Learn to control diseases
- Understand bio-security and quality assurance
- Formulate rations
- Evaluate goat pastures

Grades: 8-12

Resource: 07911, *Meating the Future*

20199 MEAT GOAT YTH LDR

20200 DAIRY LDR

Donna Damrow 386-2351

Resource: 08164, *Dairy Cattle Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/dairy.cfm

20201 DAIRY 1

What you can do in this project:

- Identify dairy breeds
- Study and identify parts of the dairy cow
- Learn how to select quality dairy calves
- Fit and show a calf
- Identify stages of calving and care
- Assemble tools needed for packing a show box

Grades: 4-5

Resources: 08161, *Cowabunga*
CANADA1, *Showmanship...Leading to Win*
CANADA2, *Preparing to Lead*
Dairy Cattle Judging Made Easy – Interactive CD
LDR, *Lifetime Dairy Record*

20202 DAIRY 2

What you can do in this project:

- Learn about housing and hay quality
- Learn about milking and food safety
- Explore ways to keep an animal healthy
- Observe animal behavior

Grades: 6-8

Resources: 08162, *Mooving Ahead*
The Rules are Black and White

20203 DAIRY 3

What you can do in this project:

- Practice mastitis detections
- Learn to balance rations
- Practice pregnancy detection and delivery of a calf
- Learn body-conditioning scoring
- Promote dairy products
- Explore various dairy industry careers

Grades: 9-12

Resources: 08163, *Rising to the Top*
HMR, *WI 4-H Dairy Heifer Mgmt. Record*

20209 DAIRY YTH LDR

20300 HORSE/HORSELESS HORSE LDR

Sherry Helmer 928-2478

Resources: 08058, *Horse Helper's Guide*
07200, *Horse Pattern*

Webpage: 4h.uwex.edu/onlinpro/horses.cfm

20301 HORSES 1

What you can do in this project:

- Learn horse behavior and terms
- Study breeds and identify body parts
- Saddle, groom and bridle your horse
- Practice horse safety and horse selection

Grades: 4-5

Resources: 08053, *Giddy Up & Go*
CO200, *Horses & Horsemanship*
CO201, *Horse Science*
4H180, *Pleasure Riding*

20302 HORSES 2

What you can do in this project:

- Practice horsemanship and judging
- Understand horse selection and training
- Learn about tack, feeding and diseases
- Practice showing a horse and trail riding

Grades: 6-8

Resource: 08054, *Head, Heart & Hooves*

20303 HORSES 3

What you can do in this project:

- Explore horse breeding, genetics and heredity
- Understand horse diseases and prevention
- Learn about fencing, pasturing and housing
- Explore horse-related careers

Grades: 9-12

Resource: 08055, *Stable Relationships*

20304 HORSES 4

What you can do in this project:

- Train a horse
- Practice a round-pen workout
- Learn English and Western style bridles
- Understand equitation and riding styles

Grades: 4-7

Resource: 08056, *Riding the Range*

20305 HORSES 5

What you can do in this project:

- Learn to set goals
- Compare costs of show clothing
- Present your horse in showmanship classes
- Rate your showmanship skills
- Practice proper show ethics

Grades: 8-12

Resource: 08057, *Jumping to New Heights*

20306 HORSELESS HORSE 1

What you can do in this project:

- You do *not* need a horse in this project
- Explore horse behavior, terms and breeds
- Identify body parts
- Learn grooming, saddling and bridling
- Learn about safety and equipment

Grades: 4-5

Resource: 08053, *Giddy Up & Go*

20307 HORSELESS HORSE 2

What you can do in this project:

- Learn about horsemanship
- Explore judging and oral reasons
- Learn selection, training and showing
- Practice trail riding skills

Grades: 6-8

Resource: 08054, *Head, Heart & Hooves*

20308 HORSELESS HORSE 3

What you can do in this project:

- Explore horse breeding, genetics and heredity
- Understand horse diseases and prevention
- Learn about fencing, pasturing and housing
- Explore horse-related careers

Grades: 9-12

Resource: 08055, *Stable Relationships*

20309 HORSE/HORSELESS HORSE YTH LDR

20380 CLOTHES HORSE LDR

Resource: 4H360, *4-H Clothes Horse Activity Guide*

Webpage: 4h.uwex.edu/onlinpro/horses.cfm

20881 CLOTHES HORSE

What you can do in this project:

- Learn how to make riding apparel and equipment
- Develop sewing and creative skills
- Understand textile selection and care

Grades: 4-12

Resources: 4H374, *Additional Patterns for Clothes Horse*
4H389, *Horse & Riding Attire*

20882 CLOTHES HORSE YTH LDR

20391 LLAMA Member

20399 LLAMA YTH LDR

20400 SWINE LDR

Dennis Kohl (920) 623-3984

Resources: 08068, *Swine Helper's Guide*
134R, *Swine Resource Handbook*

Webpage: 4h.uwex.edu/onlinpro/swine.cfm

20401 SWINE 1

What you can do in this project:

- Identify swine breeds, feeds and animal parts
- Practice judging market hogs
- Identify pork meat cuts
- Practice fitting and showing a hog

Grades: 4-5

Resources: 08065, *The Incredible Pig*
4H412, *Judging Breeding & Market Swine*
MA, *Meat Animal Project Record*

20402 SWINE 2

What you can do in this project:

- Make a swine health care plan
- Identify diseases
- Assemble tack and pack a show box
- Plan and organize a facility expansion
- Complete a plan for a new pork product

Grades: 6-8

Resources: 08066, *Putting the Oink in the Pig*
MA, *Meat Animal Project Record*

20403 SWINE 3

What you can do in this project:

- Learn to make breeding and culling decisions
- Judge a class of breeding gilts
- Design a preventative herd health plan
- Manage a feeding program

Grades: 9-12

Resources: 08067, *Going Whole Hog*
MA, *Meat Animal Project Record*

20409 SWINE YTH LDR

20500 POULTRY LDR

Don Schwandt 386-9030 Dan Schwandt 262 470-6708

NOTE: All poultry project members select one level which is not specific to a poultry type, but rather a learning activity book? You can take any type of poultry to Fair no matter which level you are in. (If you need literature on waterfowl, turkeys, bantam, and/or pigeon, contact the key leaders)

Resource: 06366, *Poultry Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/poultry.cfm

20501 POULTRY 1

What you can do in this project:

- Identify poultry breeds
- Learn parts of the bird
- Learn parts and functions of the egg
- Learn how to select and handle poultry
- Fit and show poultry

Grades: 4-5

Resources: 06363, *Scratching the Surface*
CIR878, *From Egg to Chick*
MA, *Meat Animal Project Record*

20502 POULTRY 2

What you can do in this project:

- Observe a healthy flock
- Select and judge broilers
- Discover how an egg is formed
- Prevent poultry diseases
- Discover how chicks imprint

Grades: 6-8

Resources: 06364, *Testing Your Wings*
4H281, *Poultry for Fun & Food*
A2880, *Chicken Breeds & Varieties*
MA, *Meat Animal Project Record*

20503 POULTRY 3

What you can do in this project:

- Organize a judging clinic
- Manage a laying flock
- Discover qualities of eggs
- Handle poultry products safely
- Process a chicken

Grades: 9-12

Resources: 06365, *Flocking Together*
MA, *Meat Animal Project Record*

20509 POULTRY YTH LDR

20600 SHEEP LDR

Janet Phillips 349-8130

Resources: 06370, *Sheep Helper's Guide*
194R, *Sheep Resource Handbook*

Webpage: 4h.uwex.edu/onlinpro/sheep.cfm

20601 SHEEP 1

What you can do in this project:

- Identify sheep breeds and body parts
- Observe sheep behavior
- Identify uses of wool and other by-products
- Fit and show sheep

Grades: 4-5

Resources: 06367, *Lambs, Rams and You*
4H421, *Judging Breeding & Market Sheep*
MA, *Meat Animal Project Record*

20602 SHEEP 2

What you can do in this project:

- Learn to identify sheep parasites
- Promote meat safety
- Judge wool
- Diagnose sheep diseases
- Use medications safely
- Explore careers

Grades: 6-8

Resources: 06368, *Shear Delight*
MA, *Meat Animal Project Record*

20603 SHEEP 3

What you can do in this project:

- Set sheep production goals
- Plan sheep related activities
- Market sheep products and teach others
- Plan a judging contest
- Explore careers

Grades: 9-12

Resources: 06369, *Leading the Flock*
MA, *Meat Animal Project Record*

20609 SHEEP YTH LDR

20650 CATS LDR

Leslie Schmidt 920 210-7802 Sherry Helmer 928-2478

Resource: 08151, *Cat Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/cats.cfm

20651 CATS 1

What you can do in this project:

- Select a cat
- Identify cat breeds
- Name the parts of a cat
- Handle and groom a cat
- Care for its health
- Create a budget

Grades: 4-5

Resource: 08148, *Purr-fect Pals*

20652 CATS 2

What you can do in this project:

- Learn about cat senses and sounds
- Explore tricks to teach a cat
- Traveling with a cat
- Learn about feeding and emergency care
- Detect signs of illness and health issues

Grades: 6-8

Resource: 08149, *Climbing Up!*

20653 CATS 3

What you can do in this project:

- Explore veterinary procedures
- Learn reproduction and cat body systems
- Learn showmanship and cat behavior
- Explore community laws and animal welfare

Grades: 9-12

Resource: 08150, *Leaping Forward*

20659 CATS YTH LDR

20700 DOGS LDR

Tiffeny Schwandt 887-2179 Amy Toll Bork 927-3676

Sandy Pohl (920)348-5030 Julie Schmiedlin (919)870-0624

Sheila Desjarlais-Caine (920)887-2545

County Dog Training Classes begin in March or April at the fairgrounds. Watch your newsletter!

Resources: 08169 *Dog Helper's Guide*

4H458, *4-H Dog Judging Guidelines*

Webpage: 4h.uwex.edu/onlinepro/dogs.cfm

20701 DOGS 1

What you can do in this project:

- Learn basic skills for dog care and training
- Discover different dog breeds
- Study and identify dog body parts
- Learn how to keep a dog healthy and groomed

Grades: 4-5

Resources: 08166, *Wiggles and Wags*

4H436, *The Basics of Training Your Dog*

20702 DOGS 2

What you can do in this project:

- Explore dog health and nutrition
- Discover genetic problems and population control
- Learn showmanship and training techniques
- Learn about show-ring ethics

Grades: 6-8

Resources: 08167, *Canine Connection*

4H439, *Dog Obedience – Novice & Beyond*

20703 DOGS 3

What you can do in this project:

- Investigate responsible breeding
- Care for geriatric dogs
- Train service dogs
- Explore careers related to dogs

Grades: 9-12

Resources: 08168, *Leading the Pack*

4H437, *A Guide to Showmanship*

20709 DOGS YTH LDR

20750 RABBITS LDR

Tom Kohn 261-3535 Don Schwandt 386-9030

Resource: 08083, *Rabbit Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/rabbits.cfm

20751 RABBITS 1

What you can do in this project:

- Learn about selecting and handling rabbits
- Identify rabbit breeds and body parts
- Explore health issues and feeding

Grades: 4-5

Resource: 08080, *What's Hoppening?*

20752 RABBITS 2

What you can do in this project:

- Learn to select show rabbits
- Give oral reasons and judge rabbits
- Learn to tattoo and keep records of animals
- Detect diseases

Grades: 6-8

Resource: 08081, *Making Tracks*

20753 RABBITS 3

What you can do in this project:

- Learn about breeding and genetics
- Design a rabbitry and marketing rabbits
- Learn about disease prevention and rabbit registration

Grades: 9-12

Resource: 08082, *All Ears*

20759 RABBITS YTH LDR

20800 VETERINARY SCIENCE LDR

Resources: 08051, *Veterinary Science Helper's Guide*

4H192, *Veterinary Science*

4H323, *The Normal Animal*

Webpage: 4h.uwex.edu/onlinpro/vetscience.cfm

20801 VETERINARY SCIENCE 1

What you can do in this project:

- Learn different breeds of animals
- Interpret animal behavior
- Identify feed nutrients
- Describe animal life stages and systems

Grades: 4-5

Resources: 08048, *From Airedales to Zebras*

4H334, *Adventure Notebook*

4H131, *The Normal Animal*

20802 VETERINARY SCIENCE 2

What you can do in this project:

- Create health records for your animal
- Conduct food safety experiments
- Discover importance of immunity and bio-security
- Consider ethics and animal welfare

Grades: 6-8

Resources: 08049, *All Systems Go*

4H048, *Animal Disease*

20803 VETERINARY SCIENCE 3

What you can do in this project:

- Investigate the importance of genetics
- Understand diseases that spread from animals to humans
- Learn about diversity of veterinary careers

Grades: 9-12

Resources: 08050, *On the Cutting Edge*

4H133, *Animal Health*

20809 VETERINARY SCIENCE YTH LDR

20900 PETS LDR

Tiffany Schwandt 887-2179 Don Schwandt 386-9030

Use ONLY if your specific pet is not listed elsewhere!

You will be able to enter posters/displays at Fair,

But may not be able to bring your pet.

Indicate which pet on your Enrollment Form!

Resource: 06362, *Pet Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/pets.cfm

20901 PETS 1

What you can do in this project:

- Explore your favorite pet or select a pet
- Identify pet body parts
- Learn to provide a safe environment
- Design a space for your pet

Grades: 4-5

Resource: 06359, *Pet Pals*

20902 PETS 2

What you can do in this project:

- Explore animal digestion and feeding
- Shop for pet supplies
- Determine the animal's sex and proper health
- Study pet behavior and communication

Grades: 6-8

Resource: 06360, *Scurrying Ahead*

20903 PETS 3

What you can do in this project:

- Explore pet products
- Teach others about pets
- Understand how genetics work
- Explore animal welfare issues

Grades: 9-12

Resource: 06361, *Scaling the Heights*

20905 CAVIES (Guinea Pigs) Members

Breeds, breeding & Management, feeding & care of young proper equipment, showing.

20906 CAGE BIRDS Members

Breeding management, feeding & care of cage birds.

20909 PETS/CAVIES/CAGE BIRDS YTH LDR

ARTS & COMMUNICATION

30000 PHOTOGRAPHY LDR

Anne Oelke 326-3875 Evelyn Krug 269-7720

Webpage: 4h.uwex.edu/onlinpro/photography.cfm

30001 PHOTOGRAPHY 1

What you can do in this project:

- Explore the camera and learn to use it properly
- Learn the basics of lighting and composition
- Learn the use of different light sources
- Shoot photos that tell a story

Grades: 4-5

Resource: PC1, *Focus on Photography*

30002 PHOTOGRAPHY 2

What you can do in this project:

- Learn about camera adjustments
- Learn about film speed, shutter speed and aperture
- Take silhouettes, candids, action shots and others

Grades: 6-8

Resource: PC2, *Controlling the Image/Adv. with your Camera-B*

30003 PHOTOGRAPHY 3

What you can do in this project:

- Learn about wide-angle and telephoto lenses
- Explore the use of light meters and studio lighting
- Experiment with special effect photos
- Take still life photos and portraits

Grades: 9-12

Resource: PC3, *Mastering Photography*

30005 VIDEOGRAPHY

What you can do in this project:

- Learn storytelling, editing and lighting
- Experiment with camera handling and editing
- Learn to plan a project with the use of sound and titles
- Show and review your production

Grades: 6-12

Resource: IS401, *Action! Making Videos & Movies*

30009 PHOTOGRAPHY YTH LDR

30100 COMMUNICATIONS LDR

Resources: BU8159, *Communications Helper's Guide*
COMM04, *Voices From the Past*
COMM05, *It's All in the Family*
COMM07, *Communication Activities for 4-H Clubs*

Webpage: 4h.uwex.edu/onlinpro/communications.cfm

30101 COMMUNICATIONS 1

What you can do in this project:

- Engage in non-verbal, verbal and written activities
- Strengthen your personal communication skills
- Encrypt codes, write songs and give directions

Grades: 4-5

Resource: 08156, *Picking Up the Pieces*

30102 COMMUNICATIONS 2

What you can do in this project:

- Learn to become a confident communicator
- Present oral reasons, plan and present speeches
- Practice making good first impressions

Grades: 6-8

Resource: 08157, *Putting It Together*

30103 COMMUNICATIONS 3

What you can do in this project:

- Polish your communication skills
- Develop a public presence by speaking in public
- Explore communication careers
- Write resumes and interview for a job
- Develop presentations

Grades: 9-12

Resource: 08158, *The Perfect Fit*

30109 COMMUNICATIONS YTH LDR

30120 SPEAKING LDR

30121 SPEAKING

What you can do in this project:

- Plan, practice and present an effective speech
- Gain confidence in public speaking
- Plan, practice and present an effective demonstration

Grades: 4-12

Resources: COMM02, *4-H Public Speakers Handbook*
COMM06, *4-H Public Speaking Opportunities*

30129 SPEAKING YTH LDR

30141 CREATIVE WRITING

Grades: 4-12

Resources: COMM01, *Creative Woodworking*
COMM03, *Crazy About Books Reading Circle*

30149 CREATIVE WRITING YTH LDR

30160 SCRAPBOOKING LDR

Vicki Marshall 920 261-5337 Pam Rein 920 262-0472

30004 SCRAPBOOKING – No Literature

30169 SCRAPBOOKING YTH LDR

30300 ARTS/CRAFTS LDR

Ardys Wellso 269-4568

Resource: 07597, *Arts & Crafts – A Palette of Fun*

Webpage: 4h.uwex.edu/onlinpro/arts crafts.cfm

30301 ART 1

What you can do in this project

- Learn art through cutting, pasting and drawing
- Explore sculpting and constructing with fibers
- Paint and print using different materials

Grades: 4-6

Resources: 23112, *Elements and Principles of Design Card*
4H472, *Palette of Fun Member Sheet & Introduction*

30302 ART 2

What you can do in this project:

- Explore art techniques, culture and history of art
- Learn artistic challenges in drawing, fiber arts and sculpting
- Develop graphic design techniques

Grades: 7-12

Resources: 08140, *Advanced Visual Arts: Sketchbook Crossroads*

30303 ART 3

What you can do in this project:

- Explore art techniques, culture and history of art
- Learn artistic challenges in drawing, fiber arts and sculpting
- Develop graphic design techniques

Grades: 7-12

Resources: 08141, *Advanced Visual Arts: Portfolio Pathways*

30304 CELBRATE ART Member

An **introduction** to visual arts for youth new to arts & crafts. Design ideas, setting goals, making a portfolio, experiencing materials and evaluating work. Try media such as paper, fiber, clay, textiles, etc.

30305 ART IN FUTURE Member

Ardys Wellso 269-4568

Advance exploration of arts media for youth familiar with Celebrate Art.

30309 ARTS/CRAFTS/ETC. YTH LDR

30560 CERAMICS LDR

30561 CERAMICS Member

Call Par-a-dais Ceramics 349-3675 for help/information

Hand building/firing original pieces; using greenware

30569 CERAMICS YTH LDR

30310 LEATHERCRAFT LDR

Anne Oelke 326-3875 Bonnie Borden 625-2116

Resource: CIR006, *Adventures in Leathercraft Leaders Guide*

Webpage: 4h.uwex.edu/onlinpro/leathercraft.cfm

30311 LEATHERCRAFT

What you can do in this project:

- Learn about the characteristics and uses of leather
- Use tools and equipment
- Make patterns and original designs
- Explore various leathercraft techniques

Grades: 4-12

Resource: 4H149, *Adventures in Leathercraft Members Guide*

30319 LEATHERCRAFT YTH LDR

30320 STENCIL PAINTING LDR

Betty Tietz 386-5597

30321 STENCIL PAINTING Member

Make original stencil designs, color experiments on cloth & paper, choosing/using/making tools.

30329 STENCIL PAINTING YTH LDR**30350 DRAWING & PAINTING LDR**

Ardys Wellso 269-4568

Webpage: 4h.uwex.edu/onlinpro/drawing.cfm

30351 DRAWING & PAINTING

What you can do in this project:

- Learn to draw with pencil, chalk, crayon, etc.
- Learn to blend and shade
- Make surface rubbings
- Paint with watercolor
- Paint with oil and acrylics
- Mix colors, mat and frame your artwork

Grades: 4-12

Resource: 4H169, *Drawing & Painting*

30359 DRAWING & PAINTING YTH LDR**30400 FOLK ARTS LDR**

Debbie Caine 920 927-3885 Lisa Knueppel 920 696-3001

Resource: NCR534, *Folk Arts Leader Guide*

Webpage: 4h.uwex.edu/onlinpro/folkarts.cfm

30401 FOLK ARTS

What you can do in this project:

- Explore traditional folk arts
- Learn more from your family and community
- Learn storytelling, egg decorating, basket making

Grades: 4-12

30409 FOLK ARTS YTH LDR**30470 BASKETRY LDR****30471 BASKETRY - No literature available!****30479 BASKETRY YTH LDR****30480 CREATIVE STITCHERY LDR**

Betty Tietz 386-5597

30481 CREATIVE STITCHERY Member

Counted cross-stitch, embroidery & plastic canvas

Techniques. *No literature is available!*

30489 CREATIVE STITCHERY YTH LDR**30510 RUBBER STAMPING LDR**

Vicki Marshall 920 261-5337 Pam Rein 920 262-0472

30511 RUBBER STAMPING - No literature available!**30519 RUBBER STAMPING YTH LDR****40390 CAKE DECORATING LDR**

Bernie Hafenstein 920 885-6479

40391 CAKE DECORATING Member

Learn cake decorating techniques.

40399 CAKE DECORATING YTH LDR**30600 LATINO CULTURAL ARTS LDR**

Resource: 08180, *QueRico! La Cultura Bilingual Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/LatinoCulturalArts.cfm

30601 LATINO CULTURAL ARTS

What you can do in this project:

- Understand the rich Latino culture by exploring traditional art
- Make Latino instruments, jewelry, weavings, murals, etc.
- Celebrate Latino holidays, sample foods and tell stories

Grades: 4-8

30609 LATINO CULTURAL ARTS YTH LDR**30700 THEATRE ARTS LDR**

Resource: 08073, *Theatre Arts Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/theatre.cfm

30701 THEATRE ARTS 1

What you can do in this project:

- Study acting from sound, movement, voice and speech
- Learn different ways to play a scene
- Try pantomime, clowning and improvisation

Grades: 4-5

Resource: 08070, *Play the Role*

30702 THEATRE ARTS 2

What you can do in this project:

- Become a puppeteer
- Investigate the history of puppets
- Explore types of puppets and puppet characters
- Use puppets in community service work
- Plan and present a puppet show

Grades: 6-8

Resource: 08071, *Become a Puppeteer!*

30703 THEATRE ARTS 3

What you can do in this project:

- Study costumes, makeup, stage sets, props and sound
- Learn stage management
- Create sounds and disguises
- Make up your own character and bring it to life

Grades: 9-12

Resource: 08072, *Set the Stage*

30709 THEATRE ARTS YTH LDR**30710 CLOWNING LDR**

Diane Neff 887-8355

30711 CLOWNING

What you can do in this project:

- Discover the history of clowning
- Develop your own character
- Design your own makeup, costume and props

Grades: 4-12

Resource: 4H265, *Enter the Clowns*

30719 CLOWNING YTH LDR**30760 MUSIC LDR**

Resource: 4H351, *Sing Along Songbook*

30761 MUSIC

What you can do in this project:

- Gain a greater appreciation for music
- Explore different ways to participate
- Listen, perform and compose various types of music
- Teach others and make instruments

Grades: 4-12

Resource: 4H620MP, *Youth and 4-H Music Project Guide*

30769 MUSIC YTH LDR

30800 COMPUTERS LDR

Janet Deutsch 887-8304

Resource: 08349, *Teens Teaching Tech*

Webpage: 4h.uwex.edu/onlinepro/computer.cfm

30801 COMPUTERS 1

What you can do in this project:

- Learn about hardware, software and various applications
- Explore how they work, what are the components
- Learn the various programs and their features
- Participation is supported by an interactive website

Grades: 4-5

Resource: 08346, *Newbie Know How/Booting Up*

30802 COMPUTERS 2

What you can do in this project:

- Build and repair a computer
- Identify the components and how they work together
- Learn to upgrade and create connections
- Install operating systems

Grades: 6-8

Resource: 08347, *Inside the Box/Adding On*

30803 COMPUTERS 3

What you can do in this project:

- Discover how to create and manage networks
- Make decisions about network management
- Explore security issues and troubleshooting

Grades: 9-12

Resource: 08348, *Peer to Peer/Reaching Beyond*

30809 COMPUTERS YTH LDR

FAMILY, HOME & HEALTH

40000 INTERGENERATIONAL PROGRAMS LDR

Resource: NCR548, *Walk in My Shoes Leaders Guide*

Webpage: 4h.uwex.edu/onlinepro/intergenerational.cfm

40001 INTERGENERATIONAL PROGRAMS

What you can do in this project:

- Learn to understand older people better
- Let them share their stories and experiences
- Explore what happens as you grow older

Grades: 5-12

Resource: NCR591, *Walk in My Shoes Member Guide*

40009 INTERGENERATIONAL YTH LDR

40100 CHILD DEVELOPMENT LDR

Krista Klas 885-9313 Joan Beck 625-3562

Resource: 08078, *Child Development Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/childdev.cfm

40101 CHILD DEVELOPMENT 1

What you can do in this project:

- Find out how you grow and develop
- Learn the development of babies and toddlers
- Learn how to make toys safe for small children

Grade: 4

Resource: 08075, *On My Own*

40102 CHILD DEVELOPMENT 2

What you can do in this project:

- Learn how to take care of yourself and others
- See what makes your family special
- Discover how to match toys to ages of children
- Develop family rules, prepare healthy meals

- Check for safety hazards

Grades: 5-6

Resource: 08076, *Growing With Others*

40103 CHILD DEVELOPMENT 3

What you can do in this project:

- Explore how to be an effective parent
- Gain experience as a teacher or coach
- Make babysitting and first aid kits
- Check out child development careers

Grades: 7-10

Resource: 08077, *Growing in Communities*

40109 CHILD DEVELOPMENT YTH LDR

40200 CLOTHING LDR

Pat Hahn 349-3066; Karen Schmidt 928-2234; Betty Tietz 386-5597

Resource: 08063, *Sewing Expressions Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/clothing.cfm

40201 CLOTHING 1

What you can do in this project:

- Identify sewing tools and machine parts
- Thread a sewing machine, identify fabrics
- Select and purchase a pattern, sew and clip a seam
- Sort clothes for laundry, remove stains
- Donate a sewing project

Grades: 4-5

Resources: 08060, *Under Construction*

07198, *Let's Sew! Beginner's Sewing Guide*

40202 CLOTHING 2

What you can do in this project:

- Identify types of fabric constructions
- Sew different buttonholes and seam finishes
- Use pressing tools and thread a serger
- Research different laundry products

Grades: 6-8

Resource: 08061, *Fashion Forward*

40203 CLOTHING 3

What you can do in this project:

- Use specialized sewing tool or equipment
- Combine patterns to create a design
- Create outdoor wear, design and embellish a garment
- Use a computer to print on fabric

Grades: 9-12

Resource: 08062, *Refine Design*

40209 CLOTHING YTH LDR

40300 CROCHETING LDR

Webpage: 4h.uwex.edu/onlinepro/crocheting.cfm

40301 CROCHETING

What you can do in this project:

- Learn to select and purchase yarn, thread and equipment
- Explore crocheting and finishing techniques
- Understand care instructions for crocheted items

Grades: 4-12

Resource: CC1403, *Crochet Made Easy*

40309 CROCHETING YTH LDR

40400 FOODS & NUTRITION LDR

Nancy Thompson (920) 478-3724

Resource: 07730, *Foods Curriculum Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/foodsnutrition.cfm

40401 FOODS & NUTRITION 1

What you can do in this project:

- Learn what is good to eat and how to fix simple foods
- Fix pizza, pancakes, fruit kabobs and granola bars
- Explore why calcium is important to our bodies
- Understand TV commercial messages about food

Grade: 4

Resource: 07144, *Six Easy Bites*

40402 FOODS & NUTRITION 2

What you can do in this project:

- Make main dishes, e.g., meatballs, pasta and salads
- Learn to make basic muffins and biscuits
- Learn to change recipes, reduce fat content in recipes
- Discover how to store fruit and vegetables

Grades: 5-6

Resource: 07146, *Tasty Tidbits*

40403 FOODS & NUTRITION 3

What you can do in this project:

- Learn to evaluate nutrition information and fad diets
- Develop your own exercise program
- Learn how to cook different cuts of meat
- Learn to divide large quantity packages for family use
- Make baked chicken, breadsticks and stir-fried vegetables

Grades: 7-9

Resource: 07148, *You're the Chef*

40404 FOODS & NUTRITION 4

What you can do in this project:

- Learn how to make jelly, bake fish and marinate meat
- Conduct a food activity with young children
- Learn to divide recipes and make substitutions
- Plan menus on a budget

Grades: 10-12

Resource: 07150, *Foodworks*

40409 FOODS & NUTRITION YTH LDR

40500 FOODS PRESERVATION LDR

Lynn Ireland 925-3733

Webpage: 4h.uwex.edu/onlinepro/foodsnutrition.cfm

40501 FOODS PRESERVATION

What you can do in this project:

- Learn the basics of preserving food safely
- Use UW-Extension Safe Food Preservation Series

Grades: 6-12

Literature can be purchased at the UW-Extension office or printed online at: <http://learningstore.uwex.edu>. This beginning project introduces you to the basics of preserving fruits, vegetables, and meats safely. Select publications from the UW-Extension Safe Food Preservation Series for the foods that you want to preserve.

40509 FOODS PRESERVATION YTH LDR

40650 PERSONAL FINANCE LDR

Resource: 07712, *Financial Champions Helper's Guide*

40651 PERSONAL FINANCE 1

What you can do in this project:

- Learn money management skills
- Learn how to live on a budget

Grades: 6-8

Resource: 07710, Money FUNDamentals

40652 PERSONAL FINANCE 2

What you can do in this project:

- Learn about wants and needs, values and goal setting
- Explore ways to use and save money
- Learn the benefits and drawbacks of credit
- Survey and select financial services

Grades: 9-12

Resource: 07711, *Money Moves*

40659 PERSONAL FINANCE YTH LDR

40660 ENTREPRENEURSHIP LDR

Resource: 08036, *Entrepreneurship Helper's Guide*

40661 ENTREPRENEURSHIP

What you can do in this project:

- Practice the skills needed to be an entrepreneur
- Explore businesses, products, marketing and pricing
- Create a business plan and start your own business

Grades: 7-12

Resource: 08035, *Entrepreneurship: Be the E*

40669 ENTREPRENEURSHIP YTH LDR

40670 WORKFORCE READINESS LDR

Resource: 08192, *Get in the Act! Take 1 Helper's Guide*

40671 WORKFORCE READINESS

What you can do in this project:

- Explore what it takes to get your first job
- Discover how to assess job possibilities in the community
- Create job scenarios
- Recognize your learning styles and personal qualities

Grades: 6-9

Resource: 08191, *Get in the Act! Take 1 (with CD)*

40679 WORKFORCE READINESS YTH LDR

40700 HOME ENVIRONMENT LDR

Webpage: 4h.uwex.edu/onlinepro/homeenv.cfm

40701 HOME ENVIRONMENT 1

What you can do in this project:

- Learn about home care
- Learn to sand and finish a simple wood item
- Make small home decorative items for the home
- Explore the world of home interior design

Grades: 4-5

Resource: 4H425, *Exploring Your Home*

40702 HOME ENVIRONMENT 2

What you can do in this project:

- Become more involved with activities around the home
- Learn to handle home tasks and entertain guests
- Refinish wood furnishings and make other home items

Grades: 6-7

Resource: 4H426, *Living With Others*

40703 HOME ENVIRONMENT 3

What you can do in this project:

- Learn the principles of home design
- Learn scale, balance and proportion in home design
- Use the principles of design to arrange your home
- Create storage centers, restore furniture
- Create a welcoming environment outside your home

Grades: 8-9

Resource: 4H427, *Where I Live*

40704 HOME ENVIRONMENT 4

What you can do in this project:

- Focus on application of design fundamentals
- Learn about purchasing furnishings for the home
- Restore or make a heritage item

Grades: 10-12

Resource: 4H465, *In My Home*

40709 HOME ENVIRONMENT YTH LDR

40210 QUILTING LDR

40211 QUILTING Member

Learn basics of quilting. (*No literature available*)

40219 QUILTING YTH LDR

40800 KNITTING LDR

Georgia Henken 920 324-3779

Webpage: 4h.uwex.edu/onlinpro/knitting.cfm

40801 KNITTING

What you can do in this project:

- Discover what to consider when buying yarn or tools
- Learn knitting and finishing techniques
- Correct knitting errors
- Learn how to care for your knitted items

Grades: 4-12

Resource: CC1402, *Knitting Made Easy*

40809 KNITTING YTH LDR

40850 CONSUMER SAVVY LDR

Pat Hahn 349-3066 Karen Schmidt 928-2234

Resource: 08033, *Consumer Savvy Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/consumersavvy.cfm

40851 CONSUMER SAVVY 1

What you can do in this project:

- Learn your shopping style
- Use the yellow pages to find goods and services
- Know the difference between wants and needs
- Write a savings and spending plan
- Start a savings account

Grades: 4-5

Resource: 08030, *The Consumer in Me*

40852 CONSUMER SAVVY 2

What you can do in this project:

- Identify your personal spending values
- Understand advertising appeal and its affects
- See how peer pressure can influence your purchases
- Understand the risks of shopping on the Internet

Grades: 6-9

Resource: 08031, *Consumer Wise*

40853 CONSUMER SAVVY 3

What you can do in this project:

- Define consumer responsibilities and ethics
- Understand your consumer rights
- Use comparison shopping techniques
- Understand the costs of owning a vehicle

Grades: 10-12

Resource: 08032, *Consumer Roadmaps*

40859 CONSUMER SAVVY YTH LDR

40900 HEALTH LDR

Ruth Lindegarde 927-3868

Webpage: 4h.uwex.edu/onlinpro/health.cfm

40901 HEALTH 1

What you can do in this project:

- Practice first aid skills to treat basic injuries
- Learn how to respond to someone who is choking
- Assemble a first aid kit

Grades: 4-5

Resource: 08174, *First Aid in Action*

40902 HEALTH 2

What you can do in this project:

- Identify your personal talent areas in health care
- Explore hygiene, nutrition and physical activities
- Share what you learn with others

Grades: 6-8

Resource: 08175, *Staying Healthy*

40903 HEALTH 3

What you can do in this project:

- Design your own fitness plan
- Track your plan and review your progress
- Interview individuals in the health and fitness fields

Grades: 9-12

Resource: 08176, *Keeping Fit*

40909 HEALTH YTH LDR

MECHANICAL SCIENCES

Bob & Anne Oelke 326-3875 Diane Neff 887-8355

50000 AEROSPACE LDR

Resource: 06846, *Aerospace Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/aerospace.cfm

50002 AEROSPACE 2

What you can do in this project:

- Build straw and paper rockets
- Learn to read a map, identify types of aircraft
- Discover how weather affects flying
- Build and fly a kite, make a hot-air balloon model

Grades: 4-5

Resource: 06843, *Lift Off*

50003 AEROSPACE 3

What you can do in this project:

- Build, exhibit, and launch model rockets
- Test a paper hang glider
- Make a flight simulator, demonstrate why rockets fly
- Organize a kite-flying contest

Grades: 6-8

Resource: 06844, *Reaching New Heights*

50004 AEROSPACE 4

What you can do in this project:

- Design and build rockets and box kites
- Build an altitude tracker, plan a flight route
- Discover the affects of gravity
- Explore life in space and aerospace careers

Grades: 9-12

Resource: 06845, *Pilot in Command*

50009 AEROSPACE YTH LDR

50200 BICYCLING LDR

Resources: 08336, *Bicycle Helper's Guide*
087507, *Bicycle Fix It! (DVD)*

Webpage: 4h.uwex.edu/onlinepro/bicycling.cfm

50203 BICYCLING

What you can do in this project:

- Choose a bike that's right for you
- Practice bike maintenance and road rules

Grades: 4-6

Resource: 08335, *Wheels in Motion*

50209 BICYCLING YTH LDR

50300 ELECTRICITY LDR

Resource: 06852, *Electric Excitement Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/electricity.cfm

50301 ELECTRICITY 1

What you can do in this project:

- Understand how to use electricity
- Identify electrical materials, build a flashlight
- Build and test a switch, wire a simple circuit
- Build and test a compass, build an electric motor

Grades: 4-5

Resource: 06848, *Magic of Electricity*

50302 ELECTRICITY 2

What you can do in this project:

- Work with electrical equipment
- Learn to read circuit diagrams
- Build a circuit and measure voltages
- Communicate in Morse code

Grades: 6-7

Resource: 06849, *Investigating Electricity*

50303 ELECTRICITY 3

What can I do in this project:

- Develop a basic electrical tool and supply kit
- Understand the symbols on wires and cables
- Replace a wall switch, locate your home wiring system

Grades: 8-9

Resource: 06850, *Wired for Power*

50304 ELECTRICITY 4

What you can do in this project:

- Identify electrical and electronic parts and devices
- Learn how to solder and prepare parts for assembly
- Assemble a circuit using a transistor
- Use a photocell to activate an alarm
- Build an amplifier to power a speaker

Grades: 10-12

Resource: 06851, *Entering Electronics*

50309 ELECTRICITY YTH LDR

50370 GEOSPATIAL LDR

Gail Roberts 262 365-0321

50371 GEOSPATIAL 1

What you can do in this project:

- Discover ways of thinking about geographic positions
- Learn about navigational tools: GIS, GPS, compasses
- Learn to measure distances

Grades: 4-12

Resource: CD8458, *Exploring Spaces, Going Places CD*
("Getting Out" section)

50372 GEOSPATIAL 2

What you can do in this project:

- Learn how to collect data
- Combine data with geographical positions
- Make maps of home, neighborhoods and community

Grades: 4-12

Resource: CD8358, *Exploring Spaces, Going Places CD*
("On the Trail" section)

50373 GEOSPATIAL 3

What you can do in this project:

- Use multi-layered maps to attempt to solve problems
- Find ways to reduce traffic congestion
- Pinpoint pollution sources
- Discover ways of boosting tourism through mapping

Grades: 4-12

Resource: CD8358, *Exploring Spaces, Going Places CD*
("Reaching Your Destination" section)

50379 GEOSPATIAL YTH LDR

50500 SMALL ENGINES LDR

Resource: 08189, *Small Engines Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/engine.cfm

50501 SMALL ENGINES 1

What you can do in this project:

- Learn the basics of small engines
- Explore external engine parts and tools
- Identify the uses of small engines and safety issues

Grades: 4-5

Resource: 08186, *Crank It Up!*

50502 SMALL ENGINES 2

What you can do in this project:

- Explore the internal parts of engines
- Learn engine sizes, safety issues
- Explore different jobs related to small engines

Grades: 6-8

Resource: 08187, *Warm It Up!*

50503 SMALL ENGINES 3

What you can do in this project:

- Tear down and rebuild an engine
- Learn to use diagnostic tools
- Research rules and regulations in using small engines

Grades: 9-12

Resource: 08188, *Tune It Up!*

50509 SMALL ENGINES YTH LDR

50600 SCALE MODELS LDR

Bob & Anne Oelke 326-3875 Diane Neff 887-8355

Webpage: 4h.uwex.edu/onlinepro/scalemodels.cfm

50601 SCALE MODELS

What you can do in this project:

- Assemble and create scale models of trains, cars, etc.
- Learn how to obtain materials you need in construction
- Learn to display your model and judge it

Grades: 4-12

Resource: 4H424, *Guidelines for Building Scale Models*

50609 SCALE MODELS YTH LDR

50700 TRACTORS LDR

Webpage: 4h.uwex.edu/onlinepro/tractors.cfm

50701 TRACTORS 1

What you can do in this project:

- Learn and identify parts of the tractor, tractor maintenance
- Learn about different fuels and engine cooling systems
- Research different safety features and learn safety rules

Grade: 4 (little or no experience)

Resource: 4H961, *Starting Up: Getting to Know Your Tractor*

50702 TRACTORS 2

What you can do in this project:

- Practice farm and tractor safety
- Understand the mechanics of engines
- Identify accessory equipment
- Learn the functions of different operational systems

Grades: 5-6 (little or no experience)

Resource: 4H962, *Tractor Operations: Gearing Up for Safety*

50703 TRACTORS 3

What you can do in this project:

- Learn types of oil systems and fuel safety
- Learn how to hook on a PTO unit
- Learn tractor and machinery maintenance

Grades: 7-9 (some prior experience)

Resource: 4H963, *Moving Out: Learning About Your Tractor & Farm Machinery*

50704 TRACTORS 4

What you can do in this project:

- Focus on safety and maintenance
- Identify and work with operational systems

Grades: 10-12 (some prior experience)

Resource: 4H964, *Learning More: Learning About Agricultural Tractors & Equipment*

50709 TRACTORS YTH LDR

50800 WOODWORKING LDR

Bob & Anne Oelke 326-3875

Resource: 06879, *Woodworking Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/wood.cfm

50801 WOODWORKING 1

What you can do in this project:

- Learn safety practices when working with wood and tools
- Use various hand tools: hammer, handsaw
- Identify types of nails and wood
- Sand and paint a piece of wood

Grade: 4

Resource: 08675, *Measuring Up*

50802 WOODWORKING 2

What you can do in this project:

- Identify functions of various tools
- Practice safety techniques
- Select a project to build (birdhouse, foot stool)
- Use a screwdriver and combination square

Grades: 4-6

Resource: 06876, *Making the Cut*

50803 WOODWORKING 3

What you can do in this project:

- Compare different types of hinges
- Enlarge scale-drawn woodworking plans
- Use a hand plane, build a laminated cutting board

- Compare different grades of plywood

Grades: 6-8

Resource: 06877, *Nailing It Together*

50804 WOODWORKING 4

What you can do in this project:

- Use a table saw, router, powered circular saw and sander
- Learn to make more difficult joints
- Evaluate exotic and veneer woods
- Create inlays and overlays, test various adhesives

Grades: 9-12

Resource: 06878, *Finishing Up*

50809 WOODWORKING YTH LDR

NATURAL RESOURCES & ENVIRONMENTAL EDUCATION

Diane Neff 887-8355

60000 EXPLORING YOUR ENVIRONMENT LDR

Resources: 07707, *Exploring Your Environment Helper's Guide*

PUB-CE-456, *Education Connection*

PUBL-ER-001, *WI Endangered & Threatened Species*

Webpage: 4h.uwex.edu/onlinepro/naturespace.cfm

60001 EXPLORING YOUR ENVIRONMENT 1

What you can do in this project:

- Explore the four elements of life- sun, air, water & soil
- Use your senses to explore the environment
- Connect to the environment through plants and animals
- Learn how the environment is affected by pollution

Grades: 5-7

Resource: 07704, *Eco-Wonders*

60002 EXPLORING YOUR ENVIRONMENT 2

What you can do in this project:

- Explore wildlife habitats and tracking
- Learn about groundwater
- Research pollination and how it works

Grades: 8-10

Resource: 07705, *Eco-Adventures*

60003 EXPLORING YOUR ENVIRONMENT 3

What you can do in this project:

- Explore the world of biotechnology
- Learn the features of insect creatures
- Begin to understand biodiversity
- Learn what climate has to do with the way we live

Grades: 11-12

Resource: 07706, *Eco-Actions*

60005 WILDFLOWERS

What you can do in this project:

- Learn about wildflowers in your neighborhood
- Learn to identify wildflowers and how to collect them
- Discover how humans affect wildflowers

Grades: 4-12

Resource: 4H392, *Wildflowers*

Webpage: 4h.uwex.edu/onlinepro/wildflowers.cfm

60006 **BIRDS Member** No literature.

60009 EXPLORING YOUR ENVRNMNT ETC. YTH LDR

60050 FORESTRY LDR

Resource: 08041, *Forestry Helper's Guide*

Webpage: 4h.uwex.edu/onlinepro/forestry.cfm

60051 FORESTRY 1

What you can do in this project:

- Identify forest types, forest products and trees
- Age trees by counting rings
- Understand forest competition, find a state forest
- Describe how leaves affect rainfall

Grades: 4-5

Resource: 08038, *Follow the Path*

60052 FORESTRY 2

What you can do in this project:

- Learn how trees move water from soil to canopy
- Diagram a leaf, analyze fire risk
- Understand major forest changes and their impact
- Select urban tree planting sites

Grades: 6-8

Resource: 08039, *Reach for the Canopy*

60053 FORESTRY 3

What you can do in this project:

- Recognize different tree fruits
- Create a community forest map
- Identify forest biomes by continent
- Identify an unknown tree using a tree key

Grades: 9-12

Resource: 08040, *Explore the Deep Woods*

60059 FORESTRY YTH LDR

60100 ADVENTURES LDR

Joni Crave Home 478-2473 Cell (920) 285-3454

Resource: 4H443, *4-H Adventure Project*

Webpage: 4h.uwex.edu/onlinpro/adventures.cfm

60101 ADVENTURES

What you can do in this project:

- Learn how to camp safely in all weather conditions
- Investigate camping equipment and clothing
- Build a campfire and cook a meal
- Practice tying knots and first aid
- Learn to use a map and compass

Grades: 4-12

Resource: 4H444, *Introduction to Adventures*

60102 WINTER TRAVEL

What you can do in this project:

- Discover winter travel on cross-country skis and snowshoes
- Select and take care of equipment and clothing
- Experience a winter overnight campout
- Discover how trees and plants prepare for winter

Grades: 4-12

Resource: 4H448, *4-H Adventure Project – Winter Travel*

Webpage: 4h.uwex.edu/onlinpro/wintertravel.cfm

60103 CANOEING

What you can do in this project:

- Learn how and where to canoe safely
- Select and care for equipment
- Explore aquatic environments
- Plan a canoe camping trip, canoe a river

Grades: 4-12

Resource: 4H447, *4-H Adventure Project – Canoeing*

Webpage: 4h.uwex.edu/onlinpro/canoeing.cfm

60104 BICYCLING

What you can do in this project:

- Learn how and where to bicycle safely
- Plan a bicycle camping trip
- Design and build a bicycle obstacle course
- Conduct a bike maintenance check

Grades: 4-12

Resource: 4H446, *4-H Adventure Project – Bicycling*

Webpage: 4h.uwex.edu/onlinpro/bicyclingnr.cfm

60109 ADVENTURES YTH LDR

60120 BACKPACKING & HIKING LDR

Resource: 08046, *Outdoor Adventures Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/backpacking.cfm

60121 BACKPACKING & HIKING 1

What you can do in this project:

- Plan a day hike, select items, plan the food
- Learn to organize and pack a backpack
- Select appropriate clothing, prepare a first aid kit
- Learn to use a compass, prepare for dangerous weather

Grades: 4-5

Resource: 08043, *Hiking Trails*

60122 BACKPACKING & HIKING 2

What you can do in this project:

- Plan a camping trip, select equipment including shelter
- Plan a camping trip menu and prepare supplies
- Practice "Leave No Trace" principles while hiking
- Study various organism habitats

Grades: 6-8

Resource: 08044, *Camping Adventures*

60123 BACKPACKING & HIKING 3

What you can do in this project:

- Select group backpacking gear including a tent
- Design a non-tent backpacking shelter
- Develop a personal conditioning program
- Learn to orient a map and use triangulation

Grades: 9-12

Resource: 08045, *Backpacking Expeditions*

60129 BACKPACKING & HIKING YTH LDR

60200 ENTOMOLOGY LDR

Resource: 06856, *Entomology Group Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/entomology.cfm

60201 ENTOMOLOGY 1

What you can do in this project:

- Learn about insects, their behavior and life history
- Discover the parts of an insect's body
- Collect and compare insects
- Explore ways they communicate and move

Grades: 4-5

Resource: 06853, *Creepy Crawlies*

60202 ENTOMOLOGY 2

What you can do in this project:

- Learn how an insect protects itself
- Explore their habitats, create an insect display
- Investigate entomology careers
- Build an insect extractor

Grades: 6-8

Resource: 06854, *What's Bugging You?*

60203 ENTOMOLOGY 3

What you can do in this project:

- Raise and study mealworms and mosquitoes
- Observe a colony of ants
- Make an insect identification key
- Record and collect aquatic insects
- Explore various gardens and habitats

Grades: 9-12

Resource: 06855, *Dragons, Houses, and Other Flies*

60204 BEES Member

Learn how bees live & work; honey production; seasonal care & management.

60209 ENTOMOLOGY YTH LDR**60300 SHOOTING SPORTS LDR**

Courtney Meyer (920) 387-2717

You must attend county classes offered by the key leader.

Resource: 4H428, *4-H Shooting Sports Program*

Webpage: 4h.uwex.edu/onlinpro/shooting/index.cfm

60310 ARCHERY LDR

Ken Westphal 920 885-3527

60311 ARCHERY

What you can do in this project:

- Learn the fundamentals of archery marksmanship
- Learn rules and safety guidelines
- Make archery equipment
- Shoot with sights and different bows

Grades: 4-12

Resource: 4H429, *4-H Shooting Sports – Basic Archery*

60319 ARCHERY YTH LDR**60320 AIR PISTOL LDR****60321 AIR PISTOL** No Literature

What you can do in this project:

- Explore different air pistols
- Learn basic safety rules and guidelines
- Learn marksmanship and shooting procedures

Grades: 4-12

60329 AIR PISTOL YTH LDR**60330 RIFLE LDR****60331 RIFLE**

What you can do in this project:

- Introduction to air rifle and .22 rifle in dry firing
- Learn to sight your rifle and how to score targets
- Learn various shooting positions
- Learn safety policies and procedures

Grades: 4-12

Resource: 4H432, *4-H Shooting Sport – Basic Rifle*

60339 RIFLE YTH LDR**60340 HUNTING LDR****60341 HUNTING**

What you can do in this project:

- Learn the history, philosophy and laws of hunting
- Learn to plan and equip yourself for a hunt

Grades: 4-12

Resource: 4H434A, *4-H Shooting Sports – Basic Hunting*

60349 HUNTING YTH LDR**60350 SHOTGUN LDR****60351 SHOTGUN**

What you can do in this project:

- Learn the basic safety issues with shotgun handling
- Learn shooting fundamentals
- Learn the proper way to carry a shotgun

Grades: 4-12

Resource: 4H433, *4-H Shooting Sports – Basic Shotgun*

60359 SHOTGUN YTH LDR**60450 RECYCLING LDR**

Webpage: 4h.uwex.edu/onlinpro/recycling.cfm

60451 RECYCLING

What you can do in this project:

- Learn about the impact of solid waste on the environment
- Learn to reduce, reuse and recycle

Grades: 4-12

Resource: 4H362, *Recycling for Reuse*

60459 RECYCLING YTH LDR**60470 WATER LDR**

Webpage: 4h.uwex.edu/onlinpro/water.cfm

60471 WATER

What you can do in this project:

- Identify water conservation and pollution issues
- Locate issues in your home, community or school
- Select an issue to focus on
- Develop and implement a plan

Grades: 4-12

Resource: 4H855, *Give Water A Hand – Action Guide*

60479 WATER YTH LDR**60800 FISHING LDR**

Webpage: 4h.uwex.edu/onlinpro/sportfishing.cfm

60801 FISHING 1

What you can do in this project:

- Identify types of tackle
- Organize a tackle box
- Identify different types of bait and fish in your area
- Learn to take proper care of your catch

Grades: 4-5

Resource: 07598, *Take the Bait*

60802 FISHING 2

What you can do in this project:

- Find fishing information on the Internet
- Cast a spinning rod and reel
- Learn to tie fishing knots
- Select a recipe and cook a fish
- Collect and analyze aquatic life

Grades: 6-8

Resource: 07599, *Reel in the Fun*

60803 FISHING 3

What you can do in this project:

- Learn to reassemble a fishing reel
- Make artificial flies and lures
- Modify fishing equipment
- Investigate sportfishing careers

Grades: 9-12

Resource: 07600, *Cast into the Future*

60809 FISHING YTH LDR

PLANT & SOIL SCIENCES

70000 CROPS LDR

Jason Sterr 387-2804

70001 CORN

What you can do in this project:

- Learn about variety selection, germination and planting
- Learn about nutrients, harvesting and storage
- Explore uses and marketing strategies for corn

Grades: 4-12

Resources: 4H355, *4-H Corn Project Manual*
4H440, *Marketing Your 4-H Crops*
4H441, *Is Direct Marketing for My Project?*
RS1, *Record Sheet – Crops Management*

Webpage: 4h.uwex.edu/onlinpro/corn.cfm

70002 FORAGE

What you can do in this project:

- Establish and manage a forage crop
- Scout fields for pests, diseases and nutrition shortages
- Take an accurate forage sample
- Study growing techniques

Grades: 4-12

Resources: 4H349, *Pest Scouting Alfalfa*
4H440, *Marketing Your 4-H Crops*
4H441, *Is Direct Marketing for My Project?*
RS1, *Record Sheet – Crops Management*

Webpage: 4h.uwex.edu/onlinpro/forage.cfm

70003 SMALL GRAINS

What you can do in this project:

- Learn about members of the grass families: wheat, oats
- Explore growing conditions and nutrients
- Learn integrated pest management practices
- Learn to compare production costs and marketing

Grades: 4-12

Resources: 4H356, *4-H Small Grains Manual*
4H440, *Marketing Your 4-H Crops*
4H441, *Is Direct Marketing for My Project?*
RS1, *Record Sheet – Crops Management*

Webpage: 4h.uwex.edu/onlinpro/smallgrains.cfm

70004 SOYBEANS Member

Selecting varieties, planting, diseases, insects & weeds, harvesting/storing, marketing.

70009 CROPS ETC. YTH LDR

70100 FRUITS LDR

Webpage: 4h.uwex.edu/onlinpro/fruits.cfm

70101 FRUITS

Specify type of fruit on Enrollment Form!

What you can do in this project:

- Produce fruits from apples to grape
- Select the best fruit cultivar for your home garden
- Decide what fruit you want to learn about

Grades: 4-12

Resources: A1597, *Growing Strawberries in Wisconsin*
A1610, *Growing Raspberries in Wisconsin*
A1656, *Growing Grapes in Wisconsin*
A1960, *Growing Currants, Gooseberries, and Elderberries in WI*
A2072, *Growing Pear in Wisconsin*

70109 FRUITS YTH LDR

70200 VEGETABLES LDR

Leanne Gensch 927-3349

Resource: BU7156, *4-H Horticulture Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/vegetables.cfm

70201 VEGETABLES 1

What you can do in this project:

- Identify plant parts and their functions
- Explore germination and start a plant from a cutting
- Grow vegetables in containers, plan an outdoor garden
- Prepare a vegetable exhibit for show

Grades: 4-5

Resources: BU7153, *Budding Gardeners*
4H395, *Organically Grown – Handbook*
4H409, *Nature's Herbs*
A3306, *Exhibiting & Judging Vegetables*

70202 VEGETABLES 2

What you can do in this project:

- Learn about plant needs and soil testing
- Start new plants, grow transplants, explore hydroponics
- Build a compost pile, use mulches

Grades: 6-8

Resource: BU7154, *Branching Out*

70203 VEGETABLES 3

What you can do in this project:

- Grow plants in a coldframe
- Make a site analysis and landscape plan
- Compare organic and chemical fertilizers
- Research various insect control methods

Grades: 9-12

Resource: BU7155, *Digging Deeper*

70209 VEGETABLES YTH LDR

70300 HOUSE PLANTS LDR

Mary Welles 920 474-4003

Resource: BU7156, *4-H Horticulture Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/houseplants.cfm

70301 HOUSE PLANTS 1

What you can do in this project:

- Identify plant parts and their functions
- Grow house plants, start a plant from a cutting
- Make a dish garden,
- Prepare house plants for exhibit

Grades: 4-5

Resources: BU7153, *Budding Gardeners*
4H328, *Propagating and Growing House Plants*

70302 HOUSE PLANTS 2

What you can do in this project:

- Learn about plant seeds and soil
- Select and start new plants and grow transplants
- Plant a terrarium
- Examine plants for insects and diseases

Grades: 6-8

Resource: BU7154, *Branching Out*

70303 HOUSE PLANTS 3

What you can do in this project:

- Take a tour of a horticulture business
- Design a plant experiment
- Teach others how to grow house plants
- Compare different fertilizers: organic and chemical

Grades: 9-12

Resource: BU7155, *Digging Deeper*
70309 HOUSE PLANTS YTH LDR

70350 PLANT CRAFTS LDR

Webpage: 4h.uwex.edu/onlinpro/plantcrafts.cfm

70351 PLANT CRAFTS

What you can do in this project:

- Learn to harvest plants
- Use different drying techniques
- Learn how to use plant materials
- Learn how to make dried arrangements, corsages, etc.

Grades: 4-12

Resources: 4H330, *Plant Crafts*

4H453, *Plant Crafts Supplement*

70359 PLANT CRAFTS YTH LDR

70400 FLOWERS LDR

Mary Welles 920 474-4003

Resource: BU7156, *4-H Horticulture Helper's Guide*

Webpage: 4h.uwex.edu/onlinpro/flowers.cfm

70401 FLOWERS 1

What you can do in this project:

- Identify flower parts and their functions
- Plant flowers and make flower arrangements
- Give a presentation on flowers
- Prepare an exhibit

Grades: 4-5

Resources: BU7153, *Budding Gardeners*

4H1301A, *Forcing Spring Flowering Bulbs*

A2935, *Evaluating & Judging Flowers & Indoor Plants*

70402 FLOWERS 2

What you can do in this project:

- Learn about plant needs and soil testing
- Select and start new plants and grow transplants
- Examine plants for insects and diseases
- Judge a flower exhibit

Grades: 6-8

Resource: BU7154, *Branching Out*

70403 FLOWERS 3

What you can do in this project:

- Design a plant experiment
- Make a landscape plan
- Write instructions on how to force bulbs
- Compare different fertilizers: organic and chemical

Grades: 9-12

Resource: BU7155, *Digging Deeper*

70409 FLOWERS YTH LDR

70500 HOME GROUNDS LDR

Webpage: 4h.uwex.edu/onlinpro/homegrounds.cfm

70501 HOME GROUNDS 1

What you can do in this project:

- Learn about seeding and lawn care
- Learn lawn maintenance, fertilization and pest management

Grades: 4-5

Resource: 4H321, *4-H Lawn Care*

70502 HOME GROUNDS 2

What you can do in this project:

- Learn the importance of planting new trees and shrubs
- Explore variety selection and appropriate placement

- Learn basic maintenance: pruning and fertilization

Grades: 6-8

Resources: A3067, *Selecting, Planting & Caring for Shade Trees*
A1730, *Evergreens – Planting & Care*

70503 HOME GROUNDS 3

What you can do in this project:

- Explore landscape planning
- Make a plan and put it on paper
- Select, place and plant trees and shrubs
- Maintain your home grounds

Grades: 9-12

Resource: G1923, *Planning & Designing Your Home Landscape*

70509 HOME GROUNDS YTH LDR

INTERNATIONAL PROGRAMS

90150 INTERNATIONAL LDR

Resource: 4H812, *And My World*

Webpage: 4h.uwex.edu/onlinpro/international.cfm

90151 INTERNATIONAL

What you can do in this project:

- Explore the world around you with maps
- Track weather in various parts of the world
- Make your family tree by talking with relatives
- Explore where your ancestors came from

Grades: 4-12

Resource: 4H812, *And My World*

90159 INTERNATIONAL YTH LDR

Added Thought:

I studied the lives of great men and famous women, I found that the men and women who go to the top were those who did the jobs they had in hand, with everything they had of energy and enthusiasm and hard work. – Harry S. Truman

Isn't It Time to be a 4-H Leader?

Isn't it time to be a 4-H leader? All you need is the desire to help youth. Previous 4-H experience is not necessary.

Many volunteers help by leading 4-H projects for a local year-round club or short-term 4-H group. But there are many other ways for you to get involved.

For example, you could lead a workshop, a one-time program where you share your knowledge with people. 4-H groups need chaperones for trips. If you like to travel or guide tours, 4-H can match you with a group that needs help. At the county level you can help plan and conduct events, recruit other volunteers, develop and evaluate 4-H programs, or promote 4-H in general. The possibilities are endless.

When you volunteer to be a 4-H leader, there are many resources to get you started and keep you going, including leader manuals, and training sessions.

If you are a parent, 4-H is a great opportunity to become involved in your child's development as a 4-H leader and as a home helper.

The hours that your child is involved in 4-H working in group settings are important. You can multiply this involvement as a 4-H home helper by helping your child go further and have fun doing 4-H things at home. Many 4-H projects and activities are natural family activities.

To Join DODGE COUNTY 4-H as a volunteer, please contact Sally Schoenike, 4-H Youth Development Agent, at the Extension Office 920 386-3790. Do it Today!