



Iowa County UW-Extension
303 W Chapel Street, Suite 1200
Dodgeville, WI 53533

Phone: 608-930-9850
Fax: 608-930-9795
Dial 711 for Wisconsin Relay
<http://iowa.uwex.edu/>

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Dear 4-H Families and Leaders!

It is time for 2015-2016 Re-Enrollment for the Iowa County 4-H Program. You will once again use 4-H Online to enroll and the process will be very easy if you are already enrolled.

User friendly instructions are on the back side of this page. **If you do not have access to a computer, a paper copy re-enrollment form is available by calling the Extension Office.**

Remember that youth in 3rd grade this year are full 4-H members and are able to choose from any of the projects listed on the enclosed packet. Youth in K-2nd grade can choose from Cloverbud 1, Cloverbud 2 or Cloverbud 3.

Current members must re-enroll by December 1 to be eligible for trips, county fair, camp and other 4-H events and activities. You can add projects and make changes until April 1.

The enrollment fee must be paid to your 4-H leader when you re-enroll. The fee is \$10 per youth member, or \$30 for a family of three or more. Please make checks payable to: Iowa County 4-H.

If you are interested in being a 4-H volunteer leader, complete your leader enrollment online and plan to attend a volunteer orientation program that will be held in October 2015 or in the Spring of 2016 (watch newsletter for date).

Literature can be requested on the attached form, return it to your 4-H leader or the Extension office. **DO NOT** request literature online, any literature requests created online cannot be filled.

If you have any questions, please contact Muffy, Melissa or Deb at 930-9850 or muffy.swingen@iowacounty.org, debra.ivey@ces.uwex.edu, or Melissa.doyle@ces.uwex.edu.

Thank you.



4HONLINE

Re-Enroll Members/Leaders

Created: July 15, 2014

Updated: September 3, 2014 - added Enroll as Youth/Adult choice; added post 12th grade.

OVERVIEW

This document explains the process of a family re-enrolling members and leaders in 4HOnline.

GETTING STARTED

To get started with the re-enrollment process, log into 4HOnline with your family email and password.

On the family home screen, click on the orange button labeled **Continue to Family**.

On your Member/Volunteer list, find the family member you wish to re-enroll and click on **Edit** next to their name.

RE-ENROLL

At the bottom of the next screen, click on the button for **Enroll for 2015-2016**.

If the youth is over 17 years old, a box will appear asking if you wish to enroll as a youth or an adult. If the youth is graduating from 4-H and wants to continue as an adult leader, then choose **Enroll As Adult**, otherwise select **Enroll as Youth**.

You will now see the Personal Information that you entered when you first enrolled. Look over the information and make any corrections. If the youth was in 12th grade last year, you must select the grade for this year, either **Post High School Education** or **Not in School**. When you are done, click on **Continue**.

Next is the Additional Information screen where you will need to accept the agreements and answer the Photo Release and Accommodations questions. Click **Continue** when done.

The Health Form for members is optional at enrollment, but you could be asked to complete it in the future if you attend any events that require one. Click **Continue** when done.

If you are an adult volunteer and see the Volunteer Screening page, then it has been 4 years since the last time a background check has been completed. You need to check over the answers to the questions and correct as needed. This page will only appear every 4 years. Click **Continue** when done.

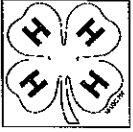
On the Participation -> Club screen, confirm the correct club is listed. If you serve in a volunteer role (but not as a project leader) click on **Edit** and select the volunteer type. Click on **Update** to save the change. Click on **Continue** when done.

On the Participation -> Projects screen, confirm all the projects you are enrolled in are listed. Add any missing projects. If you are dropping a project, click on **Edit** for that project and then click on **Delete**.

After making sure all your projects are listed correctly, click on **Submit Enrollment**.



2015-2016 Iowa County 4-H Project Guide (with Supplements)



This is your guide . . . A 4-H project is an area that you want to learn more about during the year. There are projects on just about any topic you would like to study and explore, from art to woodworking, from computers to rabbits, from clothing to small engines.

So how do you know what projects are available to you? Your club organizational leader or enrollment coordinator can tell you what projects and resources are offered in your county.

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 statewide projects, Internet resources and links of interest, county fair exhibit suggestions, state specialist contacts, and other suggested 4-H resources.

And remember, you'll learn more than "subject matter" as you complete your projects. You'll learn many "life" skills that you'll use every day of your life, such as, understanding yourself, communicating better, solving problems, making decisions, and working with others. Good luck in your project selections. Have a great 4-H year!

How to Select 4-H Projects

4-H members . . . First, make a list of the things you like to do or want to learn more about. Talk over your list with your parents, leaders and friends. They may recognize some special things you are good at that you don't even realize you do well.

Then compare your list with the projects described in this guide and any other project list you may receive from your county. Ask yourself if you have the equipment, money and time to do the projects that sound interesting.

Many projects have more than one level. If you've had a lot of experience in an area, you may want to skip the first or beginning level of a project. Many projects also have grade recommendations. These are only recommendations.

If this is your first year in 4-H, concentrate on doing only two or three projects well. Usually you can spend more than one year in a project unit because there are enough ideas there to span two or three years.

The project materials you have include the projects that are offered in Iowa County. The Wisconsin 4-H Web Site may list projects that are NOT offered in Iowa County. Be sure to use the attached guidelines when choosing projects.

There is a separate list of project literature that is available from Iowa County, please use that list to request literature. Do NOT request literature online; you need to fill out the hard copy of the literature request.

4-H leaders . . . If there are several units within a project and you're a leader for only one, then choose that unit. For example, if you're a Shooting Sports leader for just archery, choose Archery. You'll need to make more than one entry if you're a leader for more than one project unit. For example, if you're a Shooting Sports leader for archery *and* air pistol, choose both.

YOUTH LEADERSHIP

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: 3-5

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

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: 9-13

YOUTH LEADERSHIP LDR

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

YOUTH LEADERSHIP YTH LDR

SERVICE LEARNING & CITIZENSHIP

HISTORY & HERITAGE

Learn about family history and tradition, learn about your ancestors and gain an appreciation for them, learn about the history and traditions of your community and county and develop awareness and understanding of cultures and nationalities other than one's own.

Grade: 3-13

HISTORY & HERITAGE LDR

HISTORY & HERITAGE YTH LDR

SELF-DETERMINED

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: 3-13

YOUNGER MEMBERS

CLOVERBUDS 1

What you can do in this project:

- Learn about your 4-H club or group
- Begin developing different skills, e.g., working with others
- Explore your community
- Discover areas of project interest

Grade: Kindergarten

CLOVERBUDS 2

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: 1st

CLOVERBUDS 3

What you can do in this project:

- Begin learning about specific 4-H project areas
- Learn to complete projects as an individual
- Share with others what you have learned

Grade: 2

CLOVERBUDS LDR

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

CLOVERBUDS YTH LDR

ANIMAL SCIENCES

BEEF 1

What you can do in this project:

- Identify various beef breeds
- Identify parts of a beef animal
- Halter-break and show a calf
- Fit and judge beef cattle
- Recognize and raise a healthy animal

Grades: 3-5

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

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: 9-13

BEEF LDR

BEEF YTH LDR

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: 3-5

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

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: 9-13

CATS LDR

CATS YTH LDR

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: 3-5

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

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: 9-13

DAIRY LDR

DAIRY YTH LDR

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: 3-5

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

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: 9-13

DOGS LDR

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

DOGS YTH LDR

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: 3-5

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

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: 9-13

DAIRY GOAT LDR

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

DAIRY GOAT YTH LDR

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

Grades: 3-4

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: 5-8

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: 9-13

MEAT GOAT LDR

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

MEAT GOAT YTH LDR

HORSE 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: 3-5

HORSE 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

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: 9-13

HORSE 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: 3-7

HORSE 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: 8-13

HORSE/ HORSELESS HORSE LDR

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

HORSE/ HORSELESS HORSE YTH LDR

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: 3-13

CLOTHES HORSE LDR

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

CLOTHES HORSE YTH LDR

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: 3-5

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

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: 9-13

MODEL HORSES

The Model Horse project includes the collection and showing of model horses. Youth apply their equine knowledge and skill to portray the image of a live horse. Their project is interesting and informative for 4-H horse lovers and for 4-H'ers who do not have live horses.

MODEL HORSES LDR

MODEL HORSES YTH LDR

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: 3-5

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

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: 9-13

POULTRY LDR

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

POULTRY YTH LDR

POULTRY BANTAMS

What you can do in this project:

- Discover bantam breeds and breed characteristics
- Learn how to get started raising bantams
- Select and mate bantams
- Incubate and rear their young
- Learn to feed and house birds
- Fit and show bantams

Grades: 3-13

POULTRY PIGEONS

What you can do in this project:

- Learn about buying, banding and feeding
- Understand about proper housing and behavior
- Learn about grooming and exhibiting

Grades: 3-13

POULTRY TURKEYS

What you can do in this project:

- Learn about buying poultry
- Prepare a brooding area
- Raise range turkeys
- Feed and water turkeys
- Identify diseases

Grades: 3-13

POULTRY WATERFOWL

What you can do in this project:

- Learn about waterfowl breeds and parts
- Handle waterfowl properly
- Select and prepare waterfowl for market
- Incubate and exhibit waterfowl

Grades: 3-13

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: 3-5

RABBITS 2

What you can do in this project:

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

Grades: 6-8

RABBITS 3

What you can do in this project:

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

Grades: 9-13

RABBITS 4

RABBITS LDR

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

RABBITS YTH LDR

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: 3-5

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

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: 9-13

SHEEP LDR

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

SHEEP YTH LDR

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: 3-5

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

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: 9-13

SWINE LDR

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

SWINE YTH LDR

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: 3-5

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

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: 9-13

VETERINARY SCIENCE LDR

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

VETERINARY SCIENCE YTH LDR

COMMUNICATION ARTS

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: 3-5

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

COMMUNICATIONS 3

What you can do in this project:

- Polish your communication skills
- Explore communication careers
- Write résumés and interview for a job

Grades: 9-13

COMMUNICATIONS LDR

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

COMMUNICATIONS YTH LDR

CREATIVE WRITING

What you can do in this project:

- Explore language and creative expression
- Stimulate your creativity and self-expression
- Enrich your joy of book reading

Grades: 3-13

CREATIVE WRITING LDR

CREATIVE WRITING YTH LDR

VISUAL ARTS

ART 1: Cultural Arts

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: 3-6

ART 2: Cultural Arts

What you can do in this project:

- Express creativity
- Use art as a leisure-time activity
- Explore art techniques, culture and history of art
- Develop graphic design techniques

Grades: 7-9

ART 3: Cultural Arts

What you can do in this project:

- Develop artistic skills and talents
- Practice art techniques
- Gain an appreciation for art history and culture
- Learn artistic challenges in drawing, fiber arts and sculpting

Grades: 10-13

ARTS & CRAFTS LDR

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

ARTS & CRAFTS YTH LDR

BLOCK PRINTING

What you can do in this project:

- Design and cut blocks from different materials
- Print designs on cloth and paper
- Create your own original designs

Grades: 5-13

BLOCK PRINTING LDR

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

BLOCK PRINTING YTH LDR

CERAMICS

Members work with greenware from earthenware, stoneware, or porcelain clays. Finishes include glazes, underglazes, overglazes, unfired finishes, and one-of-a-kind finishes and designs. The finish sections may be taken in any order although experience with glazes and underglazes is suggested prior to using one-of-a-kind finishes and designs.

CERAMICS LDR

CERAMICS YTH LDR

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, oil and acrylics
- Mix colors
- Mat and frame your artwork

Grades: 3-13

DRAWING & PAINTING LDR

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

DRAWING & PAINTING YTH LDR

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: 3-13

LEATHERCRAFT LDR

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

LEATHERCRAFT YTH LDR

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: 3-5

PHOTOGRAPHY 2

What you can do in this project:

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

Grades: 6-8

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: 9-13

PHOTOGRAPHY LDR

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

PHOTOGRAPHY YTH LDR

SCRAPBOOKING

Learn how to preserve memories using photographs, journaling, memorabilia and embellishments to create a layout that can be added to an album. An album can be a method of preserving the past to share with generations to come. It also can be used as a portfolio to showcase, highlight and preserve experiences as a 4-H member, or in school or church activities and other community involvement.

Grades: 3-13

WOOD BURNING

Learn how to decorate a piece of wood by burning designs into the wood. Use a wood burner to create fine line detailing, shadowing, dark textured areas with just one tool and a few basic strokes. You will learn art and design principles as well as safe use of the tool and wood.

Grades: 3-13

WOOD BURNING LDR

WOOD BURNING YTH LDR

FAMILY, HOME & HEALTH

CHILD DEVELOPMENT 1

What you can do in this project:

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

Grades: 3-4

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
- Check for safety hazards

Grades: 5-6

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: 7-13

CHILD DEVELOPMENT LDR

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

CHILD DEVELOPMENT YTH LDR

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: 3-5

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

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 and restore furniture

Grades: 8-9

HOME ENVIRONMENT 4

What you can do in this project:

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

Grades: 10-13

HOME ENVIRONMENT LDR

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

HOME ENVIRONMENT YTH LDR

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: 3-5

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

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: 9-13

HEALTH LDR

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

HEALTH YTH LDR

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: 5-13

INTERGENERATIONAL PROGRAMS LDR

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

INTERGENERATIONAL PROGRAMS YTH LDR

CONSUMER EDUCATION

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: 3-5

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

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: 10-13

CONSUMER SAVVY LDR

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

CONSUMER SAVVY YTH LDR

PERSONAL FINANCE 1

What you can do in this project:

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

Grades: 6-8

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: 9-13

PERSONAL FINANCE LDR

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

PERSONAL FINANCE YTH LDR

FOODS AND NUTRITION

FOOD PRESERVATION 1

What you can do in this project:

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

Grades: 6-13

FOOD PRESERVATION 2

What can I do in this project:

- Continue learning food preservation techniques
- Use UW-Extension Safe Food Preservation Series

Grades: 6-13

FOOD PRESERVATION 3

FOOD PRESERVATION LDR

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

FOOD PRESERVATION YTH LDR

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

Grades: 3-4

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

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

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: 10-13

FOODS & NUTRITION LDR

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

FOODS & NUTRITION YTH LDR

CLOTHING AND TEXTILES

CLOTHING 1

What you can do in this project:

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

Grades: 3-5

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

CLOTHING 3

What you can do in this project:

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

Grades: 9-13

CLOTHING LDR

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

CLOTHING YTH LDR

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: 3-13

CROCHETING LDR

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

CROCHETING YTH LDR

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: 3-13

KNITTING LDR

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

KNITTING YTH LDR

MECHANICAL SCIENCES

BICYCLES – ENG AND TECH 1

What you can do in this project:

- Learn the essentials for getting started safely
- Explore the basics toward lifelong cycling
- Learn safety, road rules and planning for a pleasant ride

Grades: 3

BICYCLES – ENG AND TECH 2

What you can do in this project:

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

Grades: 4-6

BICYCLING – ENG AND TECH 3

Grades: 7-13

BICYCLING LDR

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

BICYCLING YTH LDR

COMPUTERS 1

What you can do in this project:

- Learn about hardware, software and components
- Explore how computers work
- Learn the various programs and their features
- Visit the project's interactive website .

Grades: 3-5

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

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: 9-13

COMPUTERS LDR

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

COMPUTERS YTH LDR

ELECTRICITY 1

What you can do in this project:

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

Grades: 3-5

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

ELECTRICITY 3

What you can do in this project:

- Develop a basic electrical tool and supply kit
- Understand the symbols on wires and cables
- Locate your home wiring system

Grades: 8-9

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

Grades: 10-13

ELECTRICITY LDR

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

ELECTRICITY YTH LDR

SCALE MODELS

What you can do in this project:

- Assemble and create scale models of trains, cars, etc.
- Create dioramas (farm displays)
- Build items with Legos and K'Nex
- Learn to display your model and judge it

Grades: 3-13

SCALE MODELS LDR

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

SCALE MODELS YTH LDR

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: 3-5

SMALL ENGINES 2

What you can do in this project:

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

Grades: 6-8

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: 9-13

SMALL ENGINES LDR

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

SMALL ENGINES YTH LDR

TRACTORS 1

What you can do in this project:

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

Grades: 3-4 (little or no experience)

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)

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)

TRACTORS 4

What you can do in this project:

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

Grades: 10-13 (some prior experience)

TRACTORS LDR

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

WOODWORKING 1

What you can do in this project:

- Learn safety practices when working with wood and tools
- Use various hand tools, e.g., hammer and saw
- Identify types of nails and wood
- Sand and paint a piece of wood

Grades: 2-4

WOODWORKING 2

What you can do in this project:

- Identify functions of various tools
- Practice safety techniques
- Select a project to build, e.g., birdhouse or foot stool
- Use a screwdriver and combination square

Grades: 4-6

WOODWORKING 3

What you can do in this project:

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

Grades: 6-8

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: 9-13

WOODWORKING LDR

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

WOODWORKING YTH LDR

NATURAL RESOURCES & ENVIRONMENTAL EDUCATION

BACKPACKING & HIKING 1

What you can do in this project:

- Plan a day hike, select items and 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: 3-5

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

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: 9-13

BACKPACKING & HIKING LDR

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

BACKPACKING & HIKING YTH LDR

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: 3-13

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

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: 3-13

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

ENTOMOLOGY (INSECTS) 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 how insects communicate and move

Grades: 3-5

ENTOMOLOGY (INSECTS) 2

What you can do in this project:

- Learn how an insect protects itself
- Explore insect habitats
- Create an insect display
- Build an insect extractor
- Investigate entomology careers

Grades: 6-8

ENTOMOLOGY (INSECTS) 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: 9-13

ENTOMOLOGY (INSECTS) LDR

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

ENTOMOLOGY (INSECTS) YTH LDR

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: 3-5

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

FISHING 3

What you can do in this project:

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

Grades: 9-13

FISHING LDR

Webpage: www.uwex.edu/ces/4h/onlinpro/fishing.cfm

FISHING YTH LDR

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: 3-5

FORESTRY 2

What you can do in this project:

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

Grades: 6-8

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: 9-13

FORESTRY LDR

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

FORESTRY YTH LDR

GEOLOGY

Study the Earth—the lakes, farmland, rolling hills, rocks and minerals that make up our world. In this project, you might collect rocks, learn about volcanoes, glaciers, deserts, the moon or the water table.

Grades: 3-13

GEOLOGY LDR

GEOLOGY YTH LDR

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: 3-13

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

SHOOTING SPORTS EDUCATION

AIR RIFLE & BB GUN

What you can do in this project:

- Explore different types of air rifles
- Learn basic safety rules and range commands
- Develop marksmanship
- Learn various shooting positions used in competition

Grades: 3-13

AIR RIFLE LDR

Resource: Each Air Rifle Leader should attend a Certification Training to receive the *Air Rifle Guide and WI Shooting Sports Basic 4-H Guidelines*. For more information see webpage.

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

AIR RIFLE YTH LDR

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: 3-13

ARCHERY LDR

Resource: Each Archery Leader should attend a Certification Training to receive the *Archery Guide and WI Shooting Sports Basic 4-H Guidelines*. For more information see webpage.

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

ARCHERY YTH LDR

PLANT & SOIL SCIENCES

CORN (CROPS 1)

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: 3-13

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

FORAGE (CROPS 2)

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: 3-13

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

SMALL GRAINS (CROPS 3)

What you can do in this project:

- Explore types of grasses, including wheat, oats and barley
- Learn about growing conditions and nutrients
- Practice integrated pest management
- Compare production costs and marketing

Grades: 3-13

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

SOYBEANS (CROPS 4)

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 a flower exhibit

Grades: 3-5

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

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: 9-13

FLOWERS LDR

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

FLOWERS YTH LDR

HOME GROUNDS 1

What you can do in this project:

- Learn about seeding a lawn
- Study proper lawn care and maintenance
- Explore fertilization and pest management techniques

Grades: 3-5

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

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: 9-13

HOME GROUNDS LDR

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

HOME GROUNDS YTH LDR

HOUSE PLANTS 1

What you can do in this project:

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

Grades: 3-5

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

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: 9-13

HOUSE PLANTS LDR

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

HOUSE PLANTS YTH LDR

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: 3-5

VEGETABLES 2

What you can do in this project:

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

Grades: 6-8

VEGETABLES 3

What you can do in this project:

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

Grades: 9-13

VEGETABLES LDR

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

VEGETABLES LDR

VEGETABLES YTH LDR

STEM (Science, Technology, Engineering & Math)

AEROSPACE 1

What you can do in this project:

- Build an introductory level rocket
- Compare birds and airplanes
- Make a space helmet

Grades: K-2

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: 3-5

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

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: 9-13

AEROSPACE LDR

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

AEROSPACE YTH LDR

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: 3-5

GEOSPATIAL 2

What you can do in this project:

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

Grades: 6-8

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

Grades: 9-13

GEOSPATIAL LDR

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

GEOSPATIAL YTH LDR

ROBOTICS 1

What you can do in this project:

- Explore and learn about robots arms
- Learn about robot form, function and design
- Build robots from everyday items

ROBOTICS 2

What you can do in this project:

- Explore and learn about robots that move with legs, wheels and underwater.
- Learn about basic electrical power and motors, and gear system
- Build robots from everyday items

ROBOTICS 3

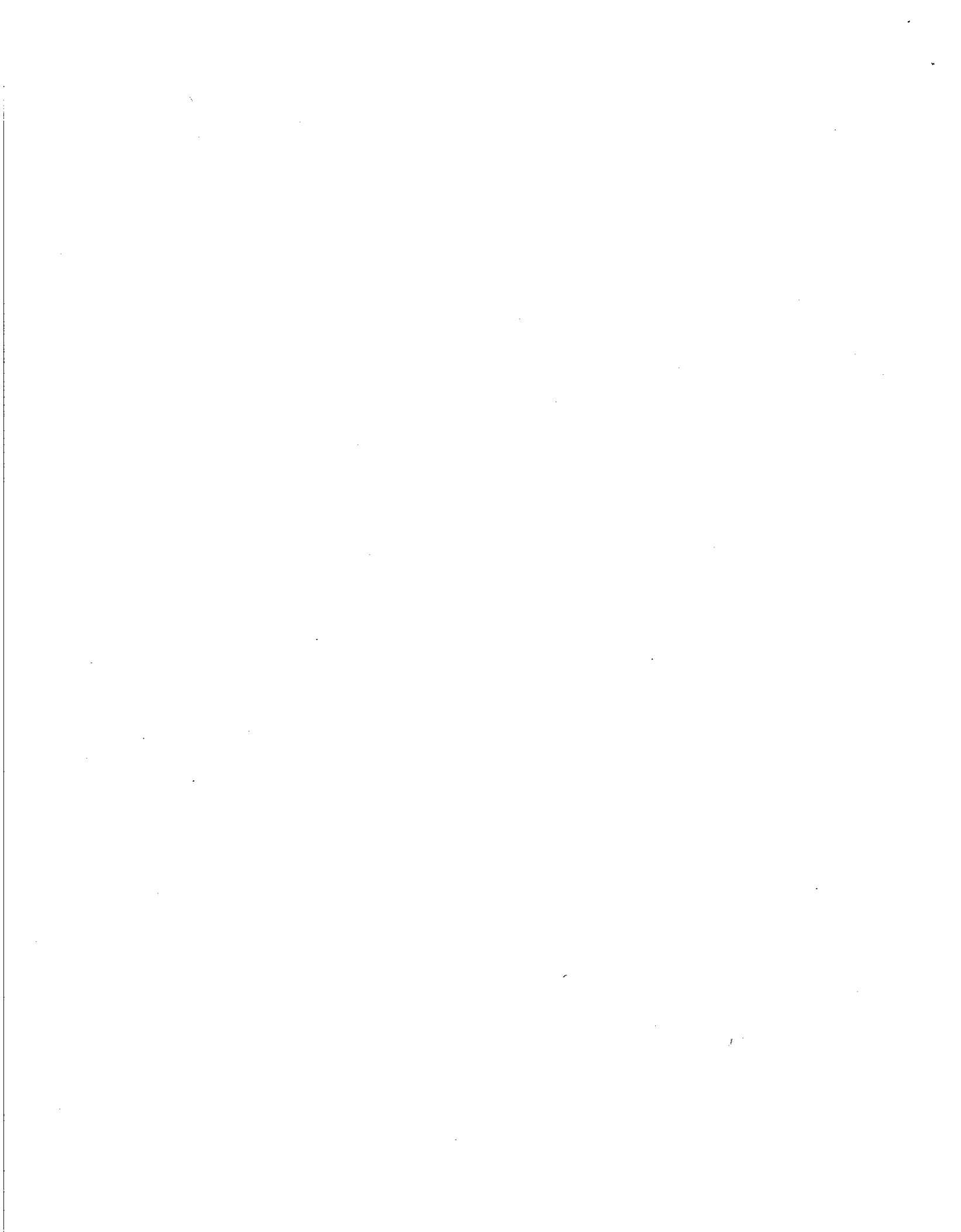
What you can do in this project:

- Explore and learn about robots sensors and analog and digital systems
- Build basic circuits
- Study basic elements of programming and instruction

ROBOTICS LDR

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

ROBOTICS YTH LDR



2015-2016 4-H PROJECT LITERATURE REQUEST

(Put an "X" by the literature that you want, 1 per family)

Family Name: _____

4-H Club: _____

YOUTH LEADERSHIP

Youth Leadership I

_____ 07905, My Leadership Workbook for Grades 3-5

Youth Leadership II

_____ 07906, My Leadership Journal for Grades 6-8

Youth Leadership III

_____ 07907, My Leadership Portfolio for Grades 9-13

YOUNGER MEMBERS

Cloverbuds

_____ SHTS, Cloverbud 1 Activity Sheets

_____ SHTS, Cloverbud 2 Activity Sheets

_____ SHTS, Cloverbud 3 Activity Sheets

SERVICE LEARNING & CITIZENSHIP

_____ History and Heritage for Grades 3-13

SELF-DETERMINED

Self-Determined for Grades 3-13

_____ 4H272, Designing Your Own Project

ANIMAL SCIENCES

Beef 1

_____ 08143, Bite Into Beef for Grades 3-5

Beef 2

_____ 08144, Here's the Beef for Grades 6-8

Beef 3

_____ 08145, Leading the Charge for Grades 9-13

Beef Ldr

_____ 08146, Beef Helper's Guide

Cats 1

_____ 08148, Purr-fect Pals for Grades 3-5

Cats 2

_____ 08149, Climbing Up! For Grades 6-8

Cats 3

_____ 08150, Leaping Forward for Grades 9-13

Dairy 1

_____ 08161, Cowabunga for Grades 3-5

Dairy 2

_____ 08162, Mooving Ahead for Grades 6-8

Dairy 3

_____ 08163, Rising to the Top for Grades 9-13

Dairy Ldr

_____ 08164, Dairy Cow Helper's Guide

Dogs 1

_____ 08166, Wiggles and Wags for Grades 3-5

Dogs 2

_____ 08167, Canine Connection for Grades 6-8

Dogs 3

_____ 08168, Leading the Pack for Grades 9-13

_____ Beginners Guide to Agility

Dairy Goat 1

_____ 08352, Getting Your Goat for Grades 3-5

Dairy Goat 2

_____ 08353, Stepping Out for Grades 6-8

Dairy Goat 3

_____ 08354, Showing the Way for Grades 9-13

Dairy Goat Ldr

_____ 08355, Dairy Goat Helper's Guide

Meat Goat 1

_____ 07909, Just Browsing for Grades 3-5

Meat Goat 2

_____ 07910, Get Growing with Meat Goats for Grades 6-8

Meat Goat 3

_____ 07911, Meating the Future for Grades 9-13

Meat Goat Ldr

_____ 07912, Meat Goat Helper's Guide

Horse 1 / Horseless Horse

_____ 08053, Giddy Up & Go for Grades 3-5

Horse 2 / Horseless Horse

_____ 08054, Head, Heart & Hooves for Grades 6-8

Horse 3 / Horseless Horse

_____ 08055, Stable Relationships for Grades 9-12

Horse 4 / Horseless Horse

_____ 08056, Riding the Range for Grades 3-7

Horse 5 / Horseless Horse

_____ 08057, Jumping to New Heights for Grades 8-13

2015-2016 4-H PROJECT LITERATURE REQUEST

(Put an "X" by the literature that you want, 1 per family)

Clothes Horse for Grades 3-13

_____ 4H374, Additional Patterns for Clothes Horse

_____ 4H389, Horse & Riding Attire

Poultry 1

_____ 06363, Scratching the Surface for Grades 3-5

Poultry 2

_____ 06364, Testing Your Wings for Grades 6-8

Poultry 3

_____ 06365, Flocking Together for Grades 9-13

Poultry Ldr

_____ 06366, Poultry Helper's Guide

Poultry Bantams

_____ NCR209, Bantams for Grades 3-13

Poultry Pigeons

_____ 4H135, Pigeons for Grades 3-13

Poultry Turkeys

_____ NCR060, Small Turkey Flock Management for Grades 3-13

Poultry Waterfowl

_____ A3311, Raising Waterfowl for Grades 3-13

Rabbits 1

_____ 08080, What's Hoppening? For Grades 3-5

Rabbits 2

_____ 08081, Making Tracks for Grades 6-8

Rabbits 3

_____ 08082, All Ears for Grades 9-13

Sheep 1

_____ 06367, Lambs, Rams and You for Grades 3-5

Sheep 2

_____ 06368, Shear Delight for Grades 6-8

Sheep 3

_____ 06369, Leading the Flock for Grades 9-13

Sheep Ldr

_____ 06370, Sheep Helper's Guide

Swine 1

_____ 08065, The Incredible Pig for Grades 3-5

Swine 2

_____ 08066, Putting the Oink in the Pig for Grades 6-8

Swine 3

_____ 08067, Going Whole Hog for Grades 9-13

Swine Ldr

_____ 08068, Swine Helper's Guide

Veterinary Science 1

_____ 08048, From Airedales to Zebras for Grades 3-5

Veterinary Science 2

_____ 08049, All Systems Go for Grades 6-8

Veterinary Science 3

_____ 08050, On the Cutting Edge for Grades 9-13

COMMUNICATION ARTS

Communications 1

_____ 08156, Picking Up the Pieces for Grades 3-5

Communications 2

_____ 08157, Putting It Together for Grades 6-8

Communications 3

_____ 08158, The Perfect Fit for Grades 9-13

Communications Ldr

_____ 08159, Communications Helper's Guide

Creative Writing

_____ COMM01, Creative Wordworking for Grades 3-13

PERFORMING ARTS

Theatre Arts 1

_____ 08070, Play the Role for Grades 3-5

Theatre Arts 2

_____ 08071, Become a Puppeteer! For Grades 6-8

Theatre Arts 3

_____ 08072, Set the Stage for Grades 9-13

VISUAL ARTS

Arts & Crafts

_____ 08141, Arts & Crafts for Grades 3-13

Block Printing

_____ 4H156, Block Printing Member Guide for Grades 3-13

Drawing & Painting

_____ 4H169, Drawing & Painting for Grades 3-13

Ceramics

_____ Ceramics for Grades 3-13

Leathercraft

_____ 4H149, Adventures in Leathercraft Member's Guide

Woodburning

_____ Woodburning for Grades 3-13

2015-2016 4-H PROJECT LITERATURE REQUEST

(Put an "X" by the literature that you want, 1 per family)

Photography 1

_____ PC1, Focus on Photography for Grades 3-5

Photography 2

_____ PC2, Controlling the Image for Grades 6-8

Photography 3

_____ PC3, Mastering Photography for Grades 9-13

Scrapbooking

_____ Scrapbooking for Grades 3-13

FAMILY, HOME & HEALTH

Child Development 1

_____ 08075, On My Own for Grades 3-5

Child Development 2

_____ 08076, Growing With Others

Child Development 3

_____ 08077, Growing in Communities for Grades 9-13

Home Environment 1

_____ 4H425, Exploring Your Home for Grades 3-5

Home Environment 2

_____ 4H426, Living With Others for Grades 6-8

Home Environment 3

_____ 4H427, Where I Live for Grades 9-13

Home Environment 4

_____ 4H465, In My Home

Health 1

_____ 08174, First Aid in Action for Grades 3-5

Health 2

_____ 08175, Staying Healthy for Grades 6-8

Health 3

_____ 08176, Keeping Fit for Grades 9-13

Intergenerational

_____ Walk in My Shoes for Grades 3-8

_____ Voices from the Past for Grades 9-13

CONSUMER EDUCATION

Consumer Savvy 1

_____ 08030, The Consumer in Me for Grades 3-5

Consumer Savvy 2

_____ 08031, Consumer Wise for Grades 6-8

Consumer Savvy 3

_____ 08032, Consumer Roadmap for Grades 9-13

Personal Finance 1

_____ 07710, Money FUNdamentals for Grades 6-8

Personal Finance 2

_____ 07711, Money Moves for Grades 9-13

FOODS & NUTRITION

Food Preservation

_____ B0430, Canning Fruits Safely for Grades 3-13

_____ B1159, Canning Vegetables Safely for Grades 3-13

_____ Making Jams, Jellies & Fruit Preserves for Grades 3-13

_____ B3278, Freezing Fruits & Vegetables for Grades 3-13

_____ B2267, Homemade Pickles & Relishes for Grades 3-13

_____ B2605, Tomatoes Tart & Tasty for Grades 3-13

_____ Canning Meat, Wild Game, Poultry & Fish for Grades 3-13

_____ B3570, Canning Salsa Safely for Grades 3-13

Foods & Nutrition 1

_____ Foods 1 Literature for Grades 3-4

Foods & Nutrition 2

_____ Foods 2 Literature for Grades 5-6

Foods & Nutrition 3

_____ Foods 3 Literature for Grades 7-9

Foods & Nutrition 4

_____ Foods 4 Literature 10-13

CLOTHING AND TEXTILES

Clothing 1

_____ 08060, Under Construction for Grades 3-5

Clothing 2

_____ 08061, Fashion Forward for Grades 6-8

Clothing 3

_____ 08062, Refine Design for Grades 9-13

Crocheting

_____ CC1403, Crochet Made Easy for Grades 3-13

Knitting

_____ CC1402, Knitting Made Easy for Grades 3-13

2015-2016 4-H PROJECT LITERATURE REQUEST

(Put an "X" by the literature that you want, 1 per family)

MECHANICAL SCIENCES

Bicycling – Eng and Tech 1

_____ 08334, Bicycling for Fun for Grades 3-7

Bicycling – Eng and Tech 2

_____ 08335, Wheels in Motion for Grades 8-13

Bicycling Ldr

_____ 08336, Bicycle Helper's Guide

Computers 1

_____ 08346, Newbie Know How for Grades 3-5

Computers 2

_____ 08347, Inside the Box for Grades 6-8

Computers 3

_____ 08348, Peer to Peer for Grades 9-13

Electricity 1

_____ 06848, Magic of Electricity for Grades 3-5

Electricity 2

_____ 06849, Investigating Electricity for Grades 6-7

Electricity 3

_____ 06850, Wired for Power for Grades 8-9

Electricity 4

_____ 06851, Entering Electronics for Grades 10-13

Scale Models

_____ 4H424, Guidelines for Building Scale Models grades 3-13

Small Engines 1

_____ 08186, Crank It Up! for Grades 3-5

Small Engines 2

_____ 08187, Warm It Up! for Grades 6-8

Small Engines 3

_____ 08188, Tune It Up! for Grades 9-13

Tractors 1 for Grades 3-4

_____ 4H962, Starting Up: Getting to Know Your Tractor

Tractors 2 for Grades 5-6

_____ 4H963, Tractor Operations: Gearing Up for Safety

Tractors 3 for Grades 7-8

_____ 4H963, Moving Out: Learning About Your Tractor and
Farm Machinery

Tractors 4 for Grades 9-13

_____ 4H964, Learning More: Learning About Agricultural
Tractors and Equipment

Woodworking 1

_____ 06875, Measuring Up for Grades 3-4

Woodworking 2

_____ 06876, Making the Cut for Grades 5-6

Woodworking 3

_____ 06877, Nailing it Together for Grades 7-9

Woodworking 4

_____ 06878, Finishing Up for Grades 10-13

Woodworking Ldr

_____ 06879, Woodworking Helper's Guide

NATURAL RESOURCES & ENVIRONMENTAL EDUCATION

Backpacking & Hiking 1

_____ 08043, Hiking Trails for Grades 3-5

Backpacking & Hiking 2

_____ 08044, Camping Adventures for Grades 6-8

Backpacking & Hiking 3

_____ 08045, Backpacking Expeditions for Grades 9-13

Canoeing

_____ 4H447, Canoeing for Grades 3-13

Entomology (Insects) 1

_____ 06853, Creepy Crawlies for Grades 3-5

Entomology (Insects) 2

_____ 06854, What's Bugging You? for Grades 6-8

Entomology (Insects) 3

_____ 06855, Dragons, Houses, & Other Flies for Grades 9-13

Fishing 1

_____ 07598, Take the Bait for Grades 3-5

Fishing 2

_____ 07599, Reel in the Fun for Grades 6-8

Fishing 3

_____ 07600, Cast Into the Future for Grades 9-13

Forestry 1

_____ 08038, Follow the Path for Grades 3-5

Forestry 2

_____ 08039, Reach for the Canopy for Grades 6-8

Forestry 3

_____ 08040, Explore the Deep Woods for Grades 9-13

Forestry Ldr

_____ 08041, Forestry Helper's Guide

2015-2016 4-H PROJECT LITERATURE REQUEST

(Put an "X" by the literature that you want, 1 per family)

Wildflowers

_____ 4H392, Wildflowers for Grades 3-13

Geology

_____ Geology Rocks! for Grades 3-13

Shooting Sports

_____ Archery for Grades 3-13

_____ Air Rifle for Grades 3-13

PLANT & SOIL SCIENCES

Corn (Crops 1)

_____ 4H355, 4-H Corn Project Manual for Grades 3-13

Forage (Crops 2)

_____ 4H349, Pest Scouting Alfalfa for Grades 3-13

Small Grains (Crops 3)

_____ 4H356, 4-H Small Grains Manual for Grades 3-13

Flowers 1

_____ 07162, Gardening: See Them Sprout for Grades 3-5

_____ A2935, Evaluating & Judging Flowers & Indoor Plants
for Grades 3-5

Flowers 2

_____ 07163, Gardening: Let's Get Growing for Grades 6-8

Flowers 3

_____ 07164, Gardening: Take Your Pick for Grades 9-13

Home Grounds 1

_____ 4H321, 4-H Lawn Care for Grades 3-5

Home Grounds 2

_____ A3067, Selecting, Planting & Caring for Shade Trees
for Grades 6-8

_____ A1730, Evergreens – Planting & Care for Grades 9-13

Home Grounds 3

_____ G1923, Planning & Designing Your Home Landscape
for Grades 9-13

House Plants 1

_____ 07162, Gardening: See Them Sprout for Grades 3-5

_____ Propagating and Growing House Plants for Grades 3-5

House Plants 2

_____ 07163, Gardening: Let's Get Growing for Grades 6-8

House Plants 3

_____ 07164, Gardening: Take Your Pick for Grades 9-13

Vegetables 1 for Grades 3-5

_____ 07162, Gardening: See Them Sprout

_____ A3306, Exhibiting & Judging Vegetables

Vegetables 2 for Grades 6-8

_____ 07163, Gardening: Let's Get Growing

Vegetables 3 for Grades 9-13

_____ 07164, Gardening: Take Your Pick

STEM (SCIENCE, TECHNOLOGY, ENGINEERING & MATH)

Aerospace 2

_____ 06843, Lift Off for Grades 3-5

Aerospace 3

_____ 06844, Reaching New Heights for Grades 6-8

Aerospace 4

_____ 06845, Pilot in Command for Grades 9-13

Robotics

_____ NeXT Technology for Grades 3-8

Robotics

_____ NeXT Steps for Grades 9-13

