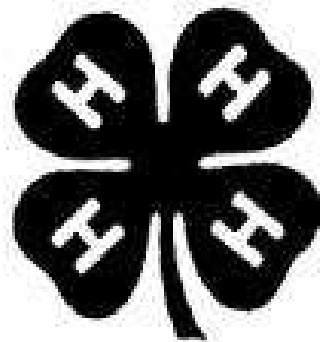


4-H PROJECT
REQUIREMENTS
FOR THE
MERCER COUNTY
2012 JUNIOR FAIR

August 10-16

2012



MERCER COUNTY 4-H PROJECT REQUIREMENTS FOR THE 2012 JUNIOR FAIR

Introduction

This booklet was developed for your reference regarding exhibit requirements for 4-H junior fair projects. Each 4-H advisor should have one copy. The 2012 Mercer County Fair will be held August 10-16. At the time of this writing, a specific schedule of junior fair events has not yet been finalized. The agenda of junior fair events and activities will appear in the junior fairbook that will be ready for distribution in the spring. Junior fairbooks may be secured at the Extension Office, from your 4-H advisor or at the Secretary's Office located at the fairgrounds. Exact times for project judging will be provided to 4-H club advisors in late April. Advisors will then provide members with judging times for various projects. Any questions about judging should be directed to your club advisor or to the Extension Office 4-H staff.

Extension Staff Members and Office Hours

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Office Web address is www.mercer.osu.edu

Web Site for general 4-H information www.ohio4h.org

Ohio State Fair information is www.ohiostatefair.com

Enrollment Information

There are 2 educational programs in which youth may qualify for junior fair participation. These are 4-H Cloverbuds and 4-H Community Clubs. Eligibility for 4-H Cloverbud membership begins when a child has reached age 5 and is enrolled in kindergarten as of January 1, 2012. Membership in the 4-H community club program begins when a child is at least age 8 and enrolled in 3rd grade as of January 1, 2012. Ohio 4-H membership ends December 31 of the year in which an individual attains the age of 19 (2012 is the last year of membership for any member who will be 19 during 2012 – Jan-Dec). Enrollment paperwork must be returned to the Extension Office by the 4-H advisor, prior to or on March 1 for members to be eligible to participate as a part of the Junior Fair program.

4-H Membership Expectations

The expectations for 4-H membership are a balance between 4-H project work, involvement in the 4-H club, participation in 4-H activities and events, and working towards improving one's personal growth.

In Mercer County, to be eligible to exhibit as a 4-H member in junior fair competition, a member must:

Participate in six (6) 4-H events during the time period between one year's fair and the next year's fair. Your local 4-H club advisor must approve any exception of this attendance requirement.

IMPORTANT PROJECT EVALUATION DATES FOR 2012

- Judging schedules with specific times for each project will be available from club advisors in the spring.
- The Junior Fair Building and the Fairgrounds Community Building are located on the Fairgrounds on the western edge of Celina.
- Paperwork entry deadline: For livestock projects, paperwork (entry forms & record books) are due at skillathon, early or late judging. For all other fair related paperwork, the deadline is August 1st.

JULY:

- **EARLY JUDGING – THURSDAY, JULY 12 – 9:00 AM – 4:00 PM:** Please call the Extension Office @ 419-586-2179 to schedule an appointment. **A member who participates in early judging may qualify for an outstanding ribbon, but is not eligible for the state fair or “Best in Class” rosettes.** Early Judging will be held in the Community Building at the Fairgrounds.
- **SHOOTING SPORTS PROJECT JUDGING – THURSDAY, JULY 12:** Place and time TBA.
- **COMPLETION JUDGING – MONDAY, JULY 30 – 9:00 AM – 4:00 PM:** Please call the Extension office @ 419-586-2179 to schedule an appointment. **Members who participate in late judging will receive a completion ribbon but will not qualify for any special awards.** Late Judging will be held in the Community Building at the Fairgrounds.
- **GARDENING PROJECT JUDGING – THURSDAY, JULY 19 (tentative):** Your garden will first be evaluated by your advisor or someone appointed by them before July 1st. If your project is deemed “outstanding”, it will be judged a second time on July 19th. Appointments will be scheduled based upon the locations and number of garden sites. You will be notified by mail as the official date and time.

MONDAY, JULY 16:

- **LIVESTOCK SKILLATHON (DOG, HORSE, POULTRY, RABBIT, BEEF, DAIRY, SHEEP, GOAT, SWINE, LLAMAS & ALPACAS):** Tentative times for the livestock skillathons are 5:00 p.m. – 9:00 p.m. Please refer to the skillathon schedule for exact times and locations of the livestock skillathons. All skillathons are held at the fairgrounds.

TUESDAY, JULY 17:

- **CLOTHING PROJECT JUDGING:** Tentative times for clothing judging are 9:00 a.m. to 1:00 p.m. Please refer judging schedules for exact times. Clothing judging will be held in the Community Building at the Fairgrounds.
- **FOOD AND NUTRITION PROJECT JUDGING:** Tentative times for food and nutrition project judging are 2:00 p.m. to 8:00 p.m. Please refer to judging schedules for exact times. Food Judging will be held in the Community Building at the Fairgrounds.

WEDNESDAY, JULY 18

- **SPECIAL INTEREST JUDGING:** All projects including Cloverbud Show and Tell, small animals, pet rabbit, horseless horse and all non animal projects will be judged this day (exception – Clothing and Foods – please see above) from 9:00 a.m. to 4:00 p.m.. Please refer to judging schedule for exact times. Special Interest Judging will be held in the Junior Fair Building at the Fairgrounds.

Judging:

Judging will be held on the dates indicated in this information. During the actual judging, the member should bring the items indicated in the "**interview judging**" section of the project description. The member should be neatly groomed and report for their interview at the correct time.

Club advisors are provided copies of the judging schedule for each day of judging. **Specific times are assigned for either each project or each club depending upon the number of participants in that project.**

The schedules will be distributed through the club advisors or may be obtained at the Extension Office in late April. **Please do not come to judging at a time other than the time planned for your club or that project area as stated on the judging schedule. If you require a time different from the scheduled time, please contact the Extension Office at 419-586-2179.** The member is evaluated on their knowledge of project subject matter, new skills gained and item(s) made. *Projects made in school and submitted for a grade are not eligible for 4-H evaluation.*

Suggested Ages for 4-H Projects:

Some project literature will list a suggested age for that project. The key word is "suggested". Members older or younger than that suggested age may take the project. The project focus and difficulty has been developed for the suggested age group, so an older member taking the project designed for younger members may discover that the project is not challenging enough. *We have also discovered that in some state fair competitions, the suggested age is enforced. To be on the safe side, take projects according to your age.*

Early (Makeup) Judging- Thursday, July 12 – Fairground Community Building

Early or Makeup Judging is designed for those members having conflicts with the regularly planned judging date and time. This date will be the only time in which a member can "make up" their 4-H judging. If a member finds it necessary to be judged on the "make up" day, the member must phone the Extension Office at 419-586-2179 and make an appointment for that day. A 24-hour notice is preferred.

Late (Completion) Judging – Monday, July 30 – Fairgrounds Community Building, Celina

Members missing both the early (make up) judging and their regularly planned judging time may still complete their project by participating in late (completion) judging. The member will NOT qualify for any special awards, but will be provided the opportunity to complete their project. Members must phone the office at 419-586-2179 to make an appointment.

Make Certain You Are in the Correct Division of Your Project (*especially true in woodworking projects!*)

Many project books are designed to be taken multiple years. Carefully read the project description that is included in this information. It is discouraging to members to be in a project that is too advanced for their age. Not only is the project work probably frustrating, but the member must also compete against much older members which is generally a disadvantage.

Selection of State Fair Exhibitors in Non-Livestock Projects (Special Interest)

Representatives for state fair will be notified within 3 days after judging is completed so state fair paperwork can be picked up and other necessary arrangements can be made. An exhibitor must provide their own transportation to and from the state fair competition. Only certain project areas are eligible for state fair competition. State fair eligibility is listed on the project description and requirements stated in the information on the front page of this document.

Awards in Special Interest Projects and Livestock Skillathon Judging

Special awards are offered in some project areas and given only if a sponsor is available for the award. Awards and state fair selection are given only to those participating in regularly planned judging.

Outstanding ribbons will be given in each project evaluated at either early (make up) or regularly planned judging as long as the project work merits the award. Best in Class ribbons can only be awarded to those exhibitors participating in regularly planned judging.

Entries for Mercer County Junior Fair Exhibition (Non-Animal):

Entries are NOT required for non-livestock 4-H projects. Your enrollment in the project indicates that you will be exhibiting that project at the fair.

Special Notes about Judging & Development of the Exhibit

- A. Modeling revue is judged during the fair. All clothing exhibitors are required to participate in the modeling revue. **Modeling revue narratives are to be completed and returned to the Fashion Board during clothing judging.**
- B. If you are planning to exhibit a large item, (refinishing, woodworking, welding, etc.) be prepared to bring it to judging. There are not any home visits to judge any project. (Except breeding swine, which are not allowed on the fairgrounds and gardens which are judged at the garden site)
- C. Notebooks - should be either in a 3-ring binder or folder.
- D. Educational Displays - should be no larger than 2' x 3' and should be free standing. Check with your club advisor regarding setting your display in the club booth. Additional display areas will be made available if your project does not "fit" into your club's booth.

General Poster Guidelines

1. Posters must be 22" x 28" or 11" x 14".
2. Poster must be self-supporting. Definition of self-supporting: Poster must be able to remain standing when leaned at a slight angle. Use heavy cardboard, card stock, plywood or pegboard for stiffness.
3. ALL posters should be covered with clear plastic.

Modeling Revue (date and time not yet determined at the time of writing)

Any member showing any project – including animals (for animals one would carry a stuffed animal toy) – is encouraged to participate in the modeling revue. You are judged on how you model your item – not on the actual item! To enter, you complete a modeling revue narrative. This information is read while you model your item. Narratives will be available from your 4-H advisor and can also be secured at the registration desk at project judging. The modeling revue will be held one evening during the fair in the tent located next to the Junior Fair building. Trophies and other prizes are awarded to winners in each age group. A practice session is held prior to the event in the Junior Fair Tent to assist members in learning how to model.

Demonstration Contest (date and time not yet determined at the time of writing)

Any member may participate in the state fair demonstration contest that is held prior the fair. Your club advisor will have entry information plus a handout describing how to create a good demonstration. Entry deadline will be stated on the entry form. There will be separate county only demonstration contest held at the fair. County level awards will be awarded at the contest held during the fair.

-- Clothing Project General Information --

JUDGING-Date: July 17 (tentative time 9:00-1:00) – Community Building at the Fairgrounds

Projects are judged utilizing the seven (7) points of total look. A separate construction evaluation will also be held on this same day and times.

The emphasis in **beginning** projects is that members learn correct sewing techniques. Beginning garments should be constructed using straight lines and a minimum of more difficult skills. Gatherings, trims, set-in sleeves, collars and interfacing are not in keeping with beginning project emphasis.

Intermediate projects emphasize the development of the more difficult sewing skills. Care should be taken that fashion choices are flattering and acceptable. Backless, low cut and mid-drift tops are not becoming choices.

Advanced projects incorporate tailoring techniques and using difficult-to-work-with fabrics.

Clothing Projects - Judging Specifics

1. There are 2 ways that clothing projects are evaluated. These are total look and construction.
 - A. **Total Look judging** involves the member (or the person for whom the garment was made in Sewing for Others) **wearing and modeling the garment**. The judge will evaluate the garment for the 7 points of total look. These are Fashion, Design, Fit, Construction, Grooming, Posture and Poise, and Personable Qualities. Appropriate undergarments and shoes are to be worn along with hats, gloves and/or accessories that are appropriate for the outfit. This judging is mandatory for all clothing project exhibitors.
 - B. **Construction Judging is optional**. The member may remove the garment and another judge will turn the garment inside out and evaluate the various points of construction necessary for this garment. (Be sure to bring along an outfit to change into!)
 2. Awards are given for both total look judging and construction judging.
 3. Both construction judging and total look judging will take place at clothing judging on Tuesday, July 17 beginning at @ 9:00 a.m. at the Fairgrounds.
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Special Considerations Regarding 4-H Clothing Projects

Project Judging is Tuesday, July 17th - Fairgrounds Community Center, Fairgrounds

- ✓ Members develop knowledge, skills and understanding about clothing appearance, buymanship and construction. Projects are designed for all ages, male and female.
- ✓ Members may repeat some of the projects, but should attempt some feature that offers a challenge.
- ✓ Members taking multiple projects must create separate complete outfits for each project. Using items from 2 or more projects to form one outfit will not be considered as a completion of either project.
- ✓ Member should learn information in project book, sewing terms and techniques. Model the garment using 7 points of total look.
- ✓ Bring pattern, if used, to judging.
- ✓ In each project, the member will be asked to explain how the garment was made.
- ✓ Turn in your modeling revue narrative, which is available from your 4-H advisor or at the registration desk at clothing judging.
- ✓ Specific judging times for each project area will be announced via the judging schedule which will be available from your 4-H club advisor in late April.
- ✓ Bring your completed project book to judging.
- ✓ Style, material and difficulty of pattern should correlate with the member's age and be a flattering style for the member. Display garment made at the fair.
- ✓ Items cannot be an article(s) that was made and graded in school as a part of a class.
- ✓ Display garment made at the fair.

Food & Nutrition Project General Information

**Project Judging is Tuesday, July 17, 2012 at the Fairgrounds Community Center
Project specific judging times TBA**

Judging Information

At judging only the member will place his/her food and place setting on a card table, (standard square size) which will be provided. Assistance is available from Food and Fashion Board members.

For all classes, exhibitors should bring the following:

- A. A plan of food for one day, which includes foods brought to judging, written in menu form (daily menu, including snacks if usually eaten).
- B. Exhibit food as specified in the judging requirement for each class. Family size means the amount made using the recipe. Doubling the recipe is not necessary.

- C. One place setting appropriate for meal that includes food being judged.
- D. An appropriate table cloth or mat. (White paper is used to cover our tables.)
- E. A centerpiece is optional. Edible centerpieces, unless it is the food being judged, CANNOT be used.
- F. Exhibitors will be judged on their one main food item, personal appearance, attitude, and member's knowledge of basic nutrition, meal planning and food buying.
- G. Members should use recipes in project book or similar recipes.
- H. Foods projects taken and judged as a group are NOT eligible for Best in Class or State Fair entry.
- I. The My Plate guide will be the basis used for nutrition knowledge.
- J. Because of food safety considerations, food tasting is left to the judge's discretion.

Fair Display Requirements

- A. Members are to attend judging to be held July 17 or participate in makeup or completion judging.
- B. Any member requiring a different judging time must contact the Extension Office and make an appointment for make up or completion judging. **24-hour notice is required.**
- C. For booth displays, club members and advisors are encouraged to decide on a method to represent all members completing a foods project.

Outstanding Gardening Projects at your garden site July 19 (tentative date)

Judging Gardening Projects at your garden site: Judging will be held at your garden site. This means that someone designated by your club advisor will make an appointment with you and will judge your garden at your garden site. You will be given a few days notice so you can "spruce up" your garden! This 1st gardening judging must be completed by **July 2nd**.

Those gardens deemed as "outstanding" will be re-evaluated by a judge appointed by the Extension Office. That judging will take place on **July 19th**. If you are not available to have you project judged July 14, please call the Extension office at 419-586-2179.

Selection of State Fair Exhibitors in Gardening Projects

****Anyone** may choose to show gardening at the state fair. There is no pre-qualification in this project area. However, the exhibitor must make this entry to the state fair by June 20th. It is the member's responsibility to mail this entry to the state fair.

Mercer County –Self Determined Project Considerations

~There are two ways you can take a self determined project~

1. You may choose to develop a display as outlined in the table in this booklet **for state fair competition**. Doing so will allow you the opportunity to try to qualify as the state fair representative in the self determined project area. Mercer County can send just ONE member in each of the classes: Self Determined-Junior (13 and under), Self Determined-Senior (14 and older) Self Determined-Scrapbooking- Junior and Senior and Cake Decorating-Junior and Senior.
2. OR – you can simply create the project **without the state fair display requirement**. This means you are taking the self determined project simply for only county project judging. **YOU WILL NOT BE ELIGIBLE FOR STATE FAIR CONSIDERATION** if you select this option.
3. In all self-determined projects, you may select any topic and are not limited to the projects listed in #4 or in the Idea Starters listed in #5.
4. The following State-DISCONTINUED projects have been kept at the county level due to requests from volunteers and members and **can only be taken** as self-determined #365.

- A. Crochet - enter as #365 – self determined crochet
 - B. Refinished Furniture (Woodwork Recycling) - enter as #365 – self determined refinishing
 - C. Pies, Pies, Pies – enter as #365 – self determined pies
 - D. Beginning and Advanced Laundry - enter as #365 – self determined laundry
5. Idea starters are a series of leaflets that are available to assist members in developing a self- determined project in a specific topic area. Here is a list of the Idea Starters that are currently available: Astronomy; Model Railroading; Weather; Clowning; Rocks, Minerals, and Fossils; American Sign Language; Computers; Discovering Genetics; Canoeing; Local Foods; Camp Counseling; Digital Imaging; Reptiles and Amphibians; Climate Change; Viruses, Bacteria, and Fungi, Oh My!; Babysitting; Ways of Knowing Water; The Work World is Calling...Are You Ready?; Skateboarding; Pigeons; Native American Artifacts.
6. **To enroll in a self determined project, you need mark #365 on the project sign up form. You will also need to check either the “Try for State Fair “or the “County Judging Only” space and write in your topic in the space provided.**

Shooting Sports Workshops

Members taking a Shooting Sports Project (not Basic Archery or Gun Safety) must attend all Shooting Sports Workshops. Those members taking Basic Archery or Gun Safety are encouraged to also participate in the shooting sports workshops as this is not a project requirement but would be helpful to the members taking these projects.

Members may take a shooting sports project in archery, rifle, shotgun, pistol, living history and muzzle loading. These events are designed to help members complete their project while learning correct shooting techniques and safety. The workshops are taught by certified 4-H instructors.

A new Shooting Sports club is now formed. Members may take additional projects plus one or more Shooting Sports Projects.

Special Consideration Involving 4-H Livestock Projects

In order to be considered an eligible 4-H livestock exhibitor, one must:

- a. Be enrolled in the project by the March 1 enrollment deadline or have added this project to a current enrollment by April 1, 2012.
- b. Have required identification completed on your animal. See identification information in this book.
- c. Either test out or participate in a Quality Assurance training meeting. See additional information in this book regarding Quality Assurance requirements.
- d. Attend and participate in the livestock skillathon to be held on Monday evening, July 16, 2012. This event is held at the fairgrounds. (if unable to attend, the exhibitor is expected to participate in either early (make up) or completion judging.)
- e. Complete an appropriate record (a market, breeding, poultry or equine record) to at least 70% and turn in this completed record at the skillathon registration desk on July 16, 2012.
- f. Complete and turn in your entry paper. Entry papers will be available from your 4-H Club advisor in late April. Entry papers are to be completed and turned in by the exhibitor at the registration desk at the skillathon on July 16, 2012. Those exhibitors attending completion or early (make up) judging are to turn in their livestock entry and their completed record book at that judging.
- g. ** Horse and pony exhibitors must also complete a permission to participate form by May 1 each year (available from your 4-H advisor), as well as a Horse ID paper. First year horse exhibitors must complete ethics and safety training.

Entries for Mercer County Jr. Fair Livestock Exhibition

Entries will be due Monday, July 16 at the Livestock Skillathon judging held at the fairgrounds. The exhibitor is responsible to bring the completed entry form with him/her and turn it in when registering at the skillathon desk. If you attend early or late judging; you will turn in your livestock entry paper at that time.

Skillathons for Livestock Projects - Monday, July 16, 2012

Each exhibitor is scheduled a skillathon judging time. This information will be available from your 4-H or FFA advisor in late April. This event is held at the fairgrounds.

During the skillathon, each animal exhibitor will be quizzed regarding information learned in the project and participate in an interview. The **interview** will consist of questions taken directly from the project resource book, (or other sources if a resource book is not available for that specie). The pages to be studied will be listed on the skillathon judging schedule. Other questions regarding how the exhibitor cared for his/her animal(s), questions about animal care and general knowledge about 4-H will be asked. Stations will consist of items taken from the Skillathon Kits or information that has been developed by the Extension staff. The Skillathon Kits may **ONLY** be reserved by 4-H advisors or FFA club advisors for a period of 3 working days from the Extension Office by phoning 419-586-2179 to reserve a date

If a person cannot attend the regularly scheduled skillathon on July 16, that person will need to call the Extension Office, 586-2179, to reschedule their judging (there are two other opportunities).

Bring to the Skillathon:

1. yourself – neatly groomed
2. your completed livestock record book
3. your completed livestock entry paper

4-H Livestock Project Records - Completed records due Monday, July 16

Members are to use the 2012 Jr. Fair Market Livestock Record Book, 2012 Jr. Fair Breeding Livestock Record Book or the Turkey Record Book that is provided by the Extension Office. Horse or Pony exhibitors will use the 4-H Equine Record. Completed records are to be turned in at the registration desk at the skillathon. (or at make up or completion judging if not attending the skillathon) For market livestock, the member will use the market price indicated on the skillathon interview schedule to complete the profit/loss statement. For breeding livestock or equine projects, the members will use the value or replacement cost of the animal when completing the profit/loss statement. Completed record books will be evaluated and returned to the exhibitor when the member checks in their animal or animals the first day of the fair. Any book not completed to at least a 70% level will be returned to that exhibitor and must be completed to 70% prior to the show of that animal or animals.

****Special note about the state fair skillathon and record books ****

Members planning to compete in the state fair skillathon contest may select to complete a state record book. (A state record book is the booklet that was used in the county during past years.) This book may be turned in at the state fair skillathon for a maximum of 6 points in the skillathon contest. State records may be secured from the Extension Office. Cost is \$5 per book.

Leasing a Livestock Project Animal

If the exhibitor does not entirely own or co-own their exhibit animal, a lease agreement must be completed and filed at the Extension Office. **Agreements are included in record books and will be reviewed at the Livestock skillathon.**

Entry for Open Shows at the Mercer County Fair

Open show entries and fees are to be sent to the Secretary's Office, P.O. Box 301, Celina, OH 45822, and their

phone number is 419-586-3239. Refer to the senior fairbook for more open show information. **Open class entries are not a responsibility of the Junior Fairboard and; therefore, are not coordinated by the Junior Fairboard or the Extension Office staff.**

Exhibiting Junior Fair Livestock at the Ohio State Fair

Any person planning to exhibit their livestock in Junior Fair competition at the State Fair must get a state fair entry form on line from the state fair web site. Prior to mailing, this form must be signed by the member, the member's parent, the member's FFA or 4-H advisor and the 4-H Extension Educator. These signatures are required prior to the Extension Educator signing the entry.

Entries Are Due to the State Fair in Columbus on June 20.

Do not wait until the last minute to make the entry. Since the 4-H staff will be at camp when state fair entries are due, and these entries are to be signed by the Extension educator, please make your entries early! It is the family's responsibility to mail state fair livestock entries to the state fair. The Extension Office will not assume any responsibility to mail state fair livestock entries. Entry paperwork is available at www.ohiostatefair.com under the competitions tab.

Receiving Checks from the Junior Fair Auction

Checks cannot be issued until all the buyers and packers have paid for their purchases. Usually this collection of money takes about 3-4 weeks. Once all funds have been collected, checks will be mailed to all exhibitors.

Please! Don't Forget to Say Thanks

Livestock exhibitors need to express their appreciation to those businesses and individuals providing awards and supporting the livestock auction. Each year there will be sponsors who will notify the Junior Fairboard indicating that they have not received a note of thanks in several years and will no longer be acting as a sponsor. If this continues, no awards will be given because no one will want to be a sponsors.

To assist exhibitors, a booth will be set up during the junior fair livestock auction in both the swine and the show arenas where you may purchase a thank you note with a stamp for \$1.50. The note may be completed at the desk and given back to the worker for mailing.

The Best Awards

The gleam of a trophy and the color of ribbons will lose their brightness as time passes. The real rewards of participating in 4-H; fellowship, citizenship, life skills, leadership, development of communication skills, strengthening self-esteem, making long lasting friendships; are the rewards that last a lifetime. As parents and members, please don't lose sight of what is really important.

Workshop Dates for Poultry Projects Members

2012 Poultry workshop dates are as follows:

- Saturday, January 14, 2012 – 9:00 to 11:00 AM
- Saturday, February 18, 2012 – 9:00 to 11:00 AM
- Saturday, March 24, 2012 – 9:00 to 11:00 AM
- Saturday, April 21, 2015 – 9:00 to 11:00 AM

All of the workshops will be held at the Mercer County Fairgrounds in the Community Building. For more information or questions regarding 4-H poultry projects, please contact Arliss Meinerding, Poultry Superintendent, @ 419-202-2764.

Record Reference Chart

KEEP YOUR RECORDS & ADD CURRENT RECORD ON TOP OF PREVIOUS YEARS

SPECIE	RECORD	DEADLINE	PRICE TO USE	MULTIPLE ANIMALS
Horse and Pony Projects Record period May 1 st - Skillathon date	Horse record # 190R	Skillathon registration desk -	Use Resale Values	Record needed on each animal-space for 2 animals in book
Dairy Projects Begin record March 1 - Skillathon date except Jr Heifer Calf July 1 st - Skillathon date	Breeding record book	Skillathon registration desk -	Use Market or Resell Values	Space for 5 animals in each record book Keep record on each animal exhibited
Beef Projects Steers - Begin record nose printing date – skillathon date Heifers – May 1-Skillathon date Jr Heifer calf & Feeder calf - July 1 st - Skillathon date	Steers – market record Heifers – breeding record Feeders – market record	Skillathon registration desk -	Market Steer - price stated on skillathon schedule Breeding - use re-sell value Feeder calves – price stated on skillathon schedule	Space for 5 animals in each record book Keep record on each animal exhibited
Sheep Projects Begin record May 1 st or ID date - whichever is first –Skillathon date	Market lamb – market record Breeding lamb – breeding record	Skillathon registration desk -	Market Lambs - price stated on skillathon schedule Breeding - use Re-sell value	Space for 5 animals in each record book Keep record on each animal exhibited
Swine Projects Market Swine -May 1 or ID date – whichever is first - Skillathon date ** breeding swine not exhibited at the fair **	Market barrows or gilts – market record Sow and litter – breeding record	Skillathon registration desk -	Market Swine - price stated on skillathon schedule Use resell value	Space for 5 animals in each record book Keep record on each animal exhibited
Poultry Projects date project received until Skillathon date	Market birds- market record (turkeys, broilers, pullets) Breeding birds – breeding record (fancy) Turkeys – Turkey Record Book	Skillathon registration desk -	Market – price stated on skillathon schedule Breeding – use re- sell value	Space for 5 animals in each record book Keep record on each animal exhibited
Rabbit Projects Breeding – May 1 - Skillathon date Market – July 1-Skillathon	Market rabbit – market record Breeding rabbit – breeding record	Skillathon registration desk -	Market – use price stated on skillathon schedule Breeding – use re- sell value	Space for 5 animals in each record book Keep record on each animal exhibited
Goat Projects May 1 st or ID date –whichever is first –Skillathon date	Market goat – market record Dairy goats – breeding record	Skillathon registration desk -	Market – use price stated on skillathon schedule Breeding – use re-sell value	Space for 5 animals in each record book Keep record on each animal exhibited
Llamas and Alpacas May 1 st except for youngest stock which will be July 1st	Use records in project books	Skillathon registration desk -	Use replacement values	Space for 5 animals in each record book Keep record on each animal exhibited

Livestock Identification

Animal identification procedures are listed below with associated deadlines. These deadlines are firm dates so don't be late! **Lease agreements must be filed at Extension Office by possession deadline.**

Specie	Exhibit Limits	Possession Deadline	Procedure	Required paperwork
Market steers	may identify 5, no more than 2 in each class	Friday, Dec. 2, 5-8 pm or Saturday, December 3, 9-11 am	Weigh in, ear tag and nose print at ID clinic	Exhibitor completes and signs at ID clinic
Horse and Pony	limit 2 animals mare and foal = 1 animal	May 1 st	Complete ID Form and Permission to Participate form	Applications collected and returned by advisors to Ext. Office
Dairy	one entry per class	In members possession and record started as of March 1 - except Jr calf - July 1	Must be able to track animal - photo ID, registration paper, ear tag, leg chip, etc.	Complete breeding livestock record
Sheep	ID 5 market lambs and show 2 Breeding - 1 entry per class	Friday, May 4, 6-8 p.m. and Saturday, May 5, 9am – Noon – fairgrounds	Weigh in, ear tag at ID clinic	Exhibitor completes and signs at ID clinic
Swine	ID 10 animals Can show 4 (2 singles and 2 carcass)	Friday, May 4, 6-8 p.m. and Saturday, May 5, 9am – Noon – fairgrounds	County approved ear tag – vet tagged or tagged at county clinic	Paperwork completed and signed by exhibitor at ID clinic or completed as outlined by veterinarian
Rabbit	1 entry per class – 1 junior, 1 intermediate and 1 senior and 1 meat pen	Breeding stock June 1 Meat pen July 1	Tattooed in ear -Market Pens will be tattooed by the superintendent.	Department chair reports tattoo numbers
Poultry	1 entry per class	Will be done at poultry clinics	Leg bands issued by department superintendent	Department chair reports band numbers
Goat	1 entry per breeding class; maximum of 2 meat wethers	Meat Goats Friday, May 4, 6-8 p.m. and Saturday, May 5, 9am – Noon – fairgrounds Breeding - must have method to track - ear tag or tattoo	Tattooed or tagged in ear – wethers (meat goats)	Paperwork completed and signed by exhibitor
Llamas & Alpacas	1 entry per class	Breeding – must have a method to track – ear tag or tattoo	Ear tagged or tattoo	Department chair reports tattoo numbers

**** Identification is usually required for animals to be shown in Junior Shows and at the Ohio State Fair. If interested, phone the Extension Office to learn more information. Generally, this paperwork is due to state fair several weeks prior to actual completion of an entry on the animal.**

Workshop Dates for Rabbit Projects Members

2012 Rabbit workshop dates are as follows:

Monday, February 27, 2012 – 7:00 PM

(**Rabbit QA**) Monday, April 16, 2012 – 7:00 PM

- **OR** -

(**Rabbit QA**) Thursday, April 19, 2012 7:00 PM

Monday, June 18, 2012 – 7:00 PM

Wednesday, June 20, 2012 – 7:00 PM

Tuesday, June 26, 2012 – 7:00 PM

(**Rabbit Tattooing**) Tuesday, July 10, 2012 – 7:00 PM

All workshops are held in the Fairgrounds Community Center with the exception of the summer dates as they will be held in the Rabbit Barn. Members will be contacted directly by rabbit superintendent, Treva Muhlenkamp, regarding meeting details and dates. Treva may be contacted at 586-7337.

2012 Quality Assurance Training

1. Junior Fair exhibitors ages 12-14 and 15-18 as of 1/1/2012 may choose to “test out” of the quality assurance program. To do this, the exhibitor must take a written test and pass it.
2. The test is based on appropriate skill level information for the age division.
3. Youth who PASS THE TEST will be exempt from annual quality assurance re-certification until they move to the next age bracket OR they are no longer a junior exhibitor (19 years of age or older as of 1/1). This means - if you are 12 years old and pass the test - you would not have to take the next test until you are 15. Once you pass the 15-18 year old test, you are finished attending quality assurance re-certification.
4. A youth may take this test a maximum of 2 times during 2012.
5. An exhibitor, ages 12 and older, DOES NOT have to take the written test. They can choose to participate in a quality assurance training meeting. If this choice is made, the exhibitor would have to participate in a quality assurance training meeting EACH YEAR.
6. Exhibitor younger than 12 years of age MUST attend an annual quality assurance training meeting. Parents are strongly encouraged to attend with their child or children.

2012 Quality Assurance Testing or Training Dates:

3 testing opportunities will be offered for the 2012 requirement. **Location (Fairgrounds) Community Center for the testing and Junior Fair Building for the training. Test and Training Combination - Quality Assurance Training - for all exhibitors younger than 12 and any older members selecting to not test out. Older members may also select to take the test this night and attempt to test out of the QA requirement.**

1. Thursday, March 15 – 7 p.m. - Test will be offered during QA training
2. Monday, March 26 – 7 p.m. – Test will be offered during QA training.
3. Thursday, April 19 – 7 p.m. - Test will be offered during QA training.

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>91 - Discovering 4-H I</u> This project is for young, first year members and others who want to discover and explore the broad array of topics offered by 4-H including animals, health, food and nutrition, nature, insects, plans and soils, machines and tools, recreation and clothing. This project can be completed in one year.</p>	<p align="center">COUNTY PROJECT ONLY</p> Bring completed project book to judging. Interview with judge.	Exhibit completed project book.
<p><u>117M - Market Beef Project</u> The Beef Resource Handbook, project #117R will serve as your reference for market steer or heifer projects. This book should be requested the first time you take the project and re-used each year project is taken.</p>	<p>Completed market project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart in your record book.</p>	An exhibitor may show a maximum of two (2) market animals in each class. Animals may be purebred or crossbred. Animals are to be tied with a halter AND a neck strap. A member may exhibit two fitted steers, two born & raised steers, two dairy steers and/or two market heifers. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.
<p><u>117B - Beef Breeding Project & Record Book</u> The Beef Resource Handbook, project #117R will serve as your reference for beef projects. This book should be requested the first time you take the project and re-used each year project is taken.</p>	<p>Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart in your record book.</p>	Member may exhibit heifer(s) or calf (calves). Animals are to be tied with halter AND neck straps. Limit - 2 animals per class. Classes are listed in junior fairbook according to animal's age and breed. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>117BF - Feeder Calf Project</u> Be responsible for care and management of one or more beef cows and their calves or purchase a feeder calf. Calf should be dropped after Jan. 1st current year and weigh 700 lbs. or less. All animals in this project must be of purebred or high quality beef stock. Calves should be weaned. Calf must be dehorned and castrated. Use in conjunction with #117R Beef Resource Handbook. #117R should be requested the first time you take the project and re-used each year project is taken.</p>	<p>Completed market project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart.</p>	<p>Exhibit calf at the fair. Exhibitor may show a maximum of 2 animals in this class. See junior fairbook for classes. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>117DF -Dairy Beef Feeder Project</u> Raise, keep records and market one or more male dairy animals from birth to a weight of 700 pounds or less. Animal should be dropped after Jan 1 of current year. Use in conjunction with the #117R Beef Resource Handbook. Calves should be weaned.</p>	<p>Completed market project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart.</p>	<p>Exhibit calf at the fair. Exhibitor may show a maximum of 2 animals in this class. See junior fairbook for classes. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>122 - Dairy Calves & Heifers</u> Project is for 4-H dairy members to learn how to raise, care for, manage and keep records for one or more dairy heifers. Use in conjunction with resource book #127R Dairy Resource Handbook. The #127R Handbook is to be re-used each year one takes this project.</p>	<p>Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Only one animal per class permitted (i.e. one Jr.. calf and one Sr. aged calf). Animals are shown by breed and age. See junior fairbook for classes. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>126 - Dairy Cows</u> Project is for 4-H dairy members to learn how to raise, care for, manage and keep records for one or more dairy cows. Use in conjunction with resource book #127R Dairy Resource Handbook. The #127R Handbook is to be re-used each year one takes this project.</p>	<p>Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Members may exhibit one animal in each Jr. Fair dairy class. Cows need not be in production to be shown. Animals are shown by breed and age. See junior fairbook for classes. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement filed at the Extension Office by March.</p>
<p><u>132 – Llamas and Alpacas</u> Learn about llama and alpaca care while keeping complete records of your project experiences. Learn to select, raise and train your project animal(s).</p>	<p>Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Member may exhibit one animal in each class. Animals are shown by breed and by age. See junior fairbook for class information. Turn in completed entry form at the skillathon. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement filed at the Extension Office by March 1 except for youngest class of animals - file lease agreement by July 1.</p>
<p><u>135 D – Dairy Goats & Breeding Boer Female Goats</u> A dairy goat is a goat that one uses to reproduce and to produce milk. Member is to use the Goat Resource Handbook, reviewing the chapters regarding dairy goats in order to prepare for the skillathon.</p>	<p>Completed breeding project record for production goats will be collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Members may enter animals in kid, dry and/or production goat classes. Limit of two animals per dairy goat class. Turn in entry at skillathon judging. Any acceptable dairy goat breed will be allowed and judged against its breed standard. Production classes will be divided by age, except boer classes which are divided by breed and age. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>135 M – Meat Goats</u> A meat goat is a castrated male goat that is being raised for meat purposes. Use in conjunction with resource book #135R Goat Resource Handbook. The #135R Handbook is to be re-used each year one takes this project. Review the chapters regarding meat goats in order to prepare for the skillathon.</p>	<p>Completed market project record for market meat goats will be collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Members may enter castrated male (wether) animals. Limit of two animals per market class. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>135 F – Fiber Goats</u> The exhibitors will use the Goat Resource Handbook, covering the sections regarding fiber goats in order to prepare for skillathon judging. Fiber goats will be shown in a separate fiber goat class.</p>	<p>Completed project record will be collected at the skillathon registration desk on July 16th. In order to show an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Members may enter animals in fiber classes. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>135 H – Harness Goats</u> The exhibitors will use the Goat Resource Handbook, covering the sections regarding harness goats in order to prepare for skillathon judging. Harness goats will be shown in a separate harness goat class.</p>	<p>Completed project record will be collected at the skillathon registration desk on July 16th. In order to show an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Members may enter animals in harness classes. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>135 PA – Pack Goats</u> The exhibitors will use the Goat Resource Handbook, covering the sections regarding pack goats in order to prepare for skillathon judging. Pack goats will be shown in a separate pack goat class.</p>	<p>Completed project record will be collected at the skillathon registration desk on July 16th. In order to show an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Members may enter animals in pack classes. Turn in entry at skillathon. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>135 PY – Pygmy Goats</u> The exhibitors will use the Goat Resource Handbook, covering the sections regarding pygmy goats in order to prepare for skillathon judging. Pygmy goats will be shown in a separate pygmy goat class.</p>	<p>Completed project record will be collected at the skillathon registration desk on July 16th. In order to show an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Pygmy goats will be entered in the pygmy class. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>139 - Market Hog Project</u> Learn about raising high quality pork. Use #134R Swine Resource Handbook as your reference for every year you take a market swine project (will receive first year and reuse each year) Animal(s) may be a market barrow or a market gilt.</p>	<p>Completed market project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart.</p>	<p>Exhibitor may show two market animals. These may be 2 market barrows, 2 market gilts, or 1 market barrow or 1 market gilt. In addition, the exhibitor may show 1 carcass barrow and 1 carcass gilt for a total of 2 carcass swine animals. This is a total of 4 swine animals. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>151 - Raising Pullets</u> You are to feed, water & care for pullets. Learn about poultry production & management through experience. Project may be repeated. Members should attend clinics prior to the fair to identify animals and learn project information.</p>	<p>Completed 4-H market project record will be collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed quality assurance, participate in skillathon judging and this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Exhibit one pen of three pullets. Also, exhibit 14 eggs produced by the pullets raised for this project. Turn in entry at skillathon judging.</p>
<p><u>153 - Raising Fancy Poultry</u> Discover the many different types of poultry from all around the world. Gain an appreciation of these colorful birds. Then, construct a pen, plan a budget, and raise your very own fancy poultry. Members should attend clinics prior to the fair to identify animals and learn project information.</p>	<p>Completed 4-H market project record will be collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>A member may exhibit any number of pens. Each pen to hold one cock OR one hen OR one cockerel OR one pullet. Turn in entry at skillathon judging. Those exhibitors showing a breeding turkey are to take this project.</p>
<p>PROJECT AND DESCRIPTION</p>	<p>INTERVIEW JUDING REQUIREMENTS</p>	<p>FAIR REQUIREMENTS</p>

<p><u>166 - Turkeys</u> Buy, brood, and raise a healthy turkey flock with proper equipment and responsible care. Members should attend clinics prior to the fair to identify animals and learn project information. Members taking a breeding turkey project should enroll in fancy poultry and not turkeys.</p>	<p>Completed 4-H market project record will be collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>Member to exhibit meat pen of 2 market turkeys. Turn in entry at skillathon judging.</p>
<p><u>168 - Duck and Goose</u> To raise and manage a flock of at least five ducks and/or geese. Learn to use the best methods known in management of the flock. Members should attend clinics prior to the fair to identify animals and learn project information.</p>	<p>Completed 4-H breeding project record will be collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>May exhibit any number of pens. Each pen to hold 1 duck, OR 1 drake OR 1 goose OR 1 gander. Turn in entry at skillathon judging.</p>
<p><u>173 - Horseless Horse</u> Study horses without owning one! Over 20 different horse related subjects from which to choose. This project is written for a beginner but is suitable for members of all ages. Project may be taken for 3 years completing different activities each year.</p>	<p style="text-align: center;">COUNTY PROJECT ONLY</p> <p>Bring project book containing the activities that you completed this year. In addition to the project book, develop a poster or scrapbook or educational display emphasizing one topic studied in the project book.</p>	<p>Display poster, scrapbook or educational display in addition to activities completed in project book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>174 – Beginning Horse Management</u>	STATE FAIR ENTRY POSSIBLE	Members may exhibit a maximum of 2 horses OR

<p>This book covers the basics of caring for a horse and learning to ride</p>	<p>THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed ethics training, quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>two ponies OR one horse and one pony. Member to exhibit horse or pony in Jr. Show. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>175 – Light Horse Selection</u> Judge horses and classes after studying basic horse anatomy or a sound basis in the selection of pleasure or breeding stock.</p>	<p>STATE FAIR ENTRY POSSIBLE THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed ethics training, quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>Members may exhibit a maximum of 2 horses OR two ponies OR one horse and one pony. Member to exhibit horse or pony in Jr. Show. Turn in entry at skillathon judging.</p>
<p><u>177 - Horse Training</u> Basic training is a process that begins at birth and continues until the horse will lead, turn and stop on a loose lead. This project also explains procedures for teaching the walk, trot, canter, stop on haunches, backing, and suppleness in neck and body to any age horse.</p>	<p>STATE FAIR ENTRY POSSIBLE THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed quality assurance, ethics training, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>Members may exhibit a maximum of 2 horses OR two ponies OR one horse and one pony. Member to exhibit horse or pony in Jr. Fair show. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>180 - Learning To Jump</u>	STATE FAIR ENTRY POSSIBLE THROUGH	Members may exhibit a maximum of 2 horses OR

<p>Project takes the advanced rider through the jumping process, beginning on the flat and working through cavaletti and eventually over hurdle. Includes beginner and advanced skill sheets.</p>	<p>PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed quality assurance, ethics training, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>two ponies OR one horse and one pony. Member to exhibit horse or pony in Junior Show. Appropriate safety gear must be worn. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>181 - Draft Horse</u> This project provides information on showing, nutrition and breeds of draft horses. It also contains step-by-step information on harnessing and fitting the horse for show.</p>	<p>STATE FAIR ENTRY POSSIBLE THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed ethics training, quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>Members may exhibit a maximum of 2 horses OR two ponies OR one horse and one pony. Member is to exhibit horse or pony in appropriate class. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>182 - Horse Nutrition</u> Explore digestion, nutrients, feed stuffs and rationing, as well as poison plants identification. Purchase the Extension publication Horse Nutrition 762 as a resource</p>	<p>If taking as a special interest project - Book and exercises to be completed. Bring display, poster or notebook covering one topic discussed in project book. STATE FAIR ENTRY POSSIBLE for Horse Project – none as special interest. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete ethics training.</p>	<p>If taking as a special interest project -Display item made for interview judging. If taking as a horse project Member is to exhibit a horse or pony in Jr. Show. *Members may exhibit a maximum of 2 horses OR two ponies OR one horse and one pony* Turn in entry skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>184 – Standardbred Horse</u>	Completed 4-H equine record book - #190 will	*Members may exhibit a maximum of 2 horses

<p>Learn how to safely harness your horse to a cart and drive, whether it is a Standardbred racehorse or a pleasure driving horse.</p>	<p>be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed quality assurance, ethics training, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>OR two ponies OR one horse and one pony* Member is to exhibit a horse or pony in Jr. Show. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>185 – Equine Reproduction and Genetics</u> Explore breeding and mare and foal management in a project that requires</p>	<p>STATE FAIR ENTRY POSSIBLE THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed quality assurance, ethics training, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>Members may exhibit a maximum of 2 horses OR two ponies OR one horse and one pony. Member to exhibit horse or pony in Junior Show. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>188 - Trail Riding</u> Select, care, condition and work with your horse as you build skills in trail riding.</p>	<p>STATE FAIR ENTRY POSSIBLE THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed quality assurance, ethics training, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. First year members must also complete safety training.</p>	<p>Members may exhibit a maximum of 2 horses OR two ponies OR one horse and one pony. Member to exhibit horse or pony in Junior Show. Appropriate safety gear must be worn. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<u>189 - Dressage (Age 16 and older)</u>	STATE FAIR ENTRY REQUIRED BY JUNE	Members may exhibit a maximum of 2 horses OR

<p>Develop your horse's physical abilities and learn how to control its very move. Designed for members who have completed Horses Safety and You and Beginning Horse Management</p>	<p>20 THROUGH PARTICIPATION IN A PAS SHOW. Completed 4-H equine record book - #190 will be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed quality assurance, ethics training, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart.</p>	<p>two ponies OR one horse and one pony. Member is to exhibit a horse or pony in Junior Show. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>198 - Market Lamb Project</u> Complete this required project book every year a market lamb project is taken. Use #194R Sheep Resource Handbook as your reference for every year you take this project.(will receive 194R first year and reuse each year).</p>	<p>STATE FAIR ENTRY REQUIRED BY JUNE 20. Completed market project record will be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart.</p>	<p>Member may exhibit a maximum of two (2) market lambs. Lambs may be shown in 2 separate market classes. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>199 – Sheep Breeding</u> Use Sheep Resource Handbook - #191R as your reference for every year that you take this project. You will receive this book your first year and will re-use it each year</p>	<p>STATE FAIR ENTRY REQUIRED BY JUNE 20. Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document.</p>	<p>Member may exhibit an animal in each class. Breeding animals are to be registered stock if purebred. A crossbred class is also offered. Animals are shown by breed and age. See junior fairbook for class information. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>200 - Swine Breeding Project</u>	STATE FAIR ENTRY REQUIRED BY JUNE	A judge will visit the member on their farm for

<p>Learn how to raise swine from farrow to finish. Use #134R Swine Resource Handbook as your reference each year you take this project. Receive this book your first year and reuse it each year the project is taken.</p>	<p>20. Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use market values for profit/loss chart.</p>	<p>this project. One cannot exhibit breeding swine at the Mercer County Junior Fair. Turn in entry at skillathon judging. Animals not wholly owned by the exhibitor or the exhibitors family farm must have a lease agreement completed in their Record Book.</p>
<p><u>201-D – You and Your Dog</u> This project is recommended for first year dog project members. Project may be taken by youth who prefer to enjoy the companionship of their dog without involvement in competitive activities such as obedience, showmanship and performance events. This project may be repeated.</p>	<p>Anyone taking this project can choose to go to the State Fair. State fair entry is due July 11th to the State Fair entry office. Entry form available at http://www.ag.ohio-state.edu/~prec/4h/dog/. Members taking a dog project will complete the dog skillathon on July 16, during the evening. Event will held at the fairgrounds. You do NOT need to bring your dog to this activity. The member will participate in an interview with a judge on July 18th. The member is to bring their dog to this judging on July 18. You should also bring a poster, display, or some item made as a part of this project.</p>	<p>Entry required for the show. Completed entries are to be turned in at the registration desk at the skillathon on July 16. Entry papers will be available from your 4-H club advisor and on our website at http://mercer.osu.edu/. For your club’s booth display, create poster or scrapbook regarding project achievements gained this year. (If your club does not have a booth, there will be an area for your display). You will bring your dog to the dog show held during the fair. Review the score sheet found in the Dog Project and Record book page 48 ** For more information go to www.southcenters.osu.edu and click on the Individuals, Families and Communities tab and then 4-H Companion/Small Animals Program.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
201-O Dog Obedience	Anyone taking this project can choose to go	Entry required for the show.

<p>This project offers training techniques and exercises in different levels of obedience. These levels are sub-novice, novice, graduate novice, open, graduate open, utility, brace, team and rally.</p>	<p>to the State Fair. State fair entry is due July 11th to the State Fair entry office. Entry form available at http://www.ag.ohio-state.edu/~prec/4h/dog/.</p> <p>Members taking a dog project will complete a dog skillathon on July 16, during the evening. Event held at the fairgrounds. You do NOT need to bring your dog to this activity. Bring completed record book to the skillathon. Completed entries are to be turned in at the registration desk at the skillathon on July 16. Entry papers will be available from your 4-H club advisor and on our website at http://mercer.osu.edu/.</p>	<p>For your club's booth display, create poster or scrapbook regarding project achievements gained this year. (If your club does not have a booth, there will be an area for your display). You will bring your dog to the dog show held during the fair. The judge will review and evaluate you and your dog's performance on the obedience skills required for you and your dog's level of experience. ** review the score sheets found in the Dog Project and Record book pages 49-56 **</p> <p>For more information go to www.southcenters.osu.edu and click on the Individuals, Families and Communities tab and then 4-H Companion/Small Animals Program.</p>
<p><u>201-S Dog Showmanship</u> In this project, youth learn how to train their dogs for showmanship, demonstrating teamwork between themselves and their dogs.</p>	<p>Anyone taking this project can choose to go to the State Fair. State fair entry is due July 11th to the State Fair entry office. Entry form available at http://www.ag.ohio-state.edu/~prec/4h/dog/.</p> <p>Members taking a dog project will complete a dog skillathon on July 16 during the evening. Event held at the fairgrounds. You do NOT need to bring your dog to this activity. Bring completed record book to the skillathon. Completed entries are to be turned in at the registration desk at the skillathon on July 16. Entry papers will be available from your 4-H club advisor and on our website at http://mercer.osu.edu/</p>	<p>Entry required for the show. For your club's booth display, create poster or scrapbook regarding project achievements gained this year. (If your club does not have a booth, there will be an area for your display). You will bring your dog to the dog show held during the fair. The judge will and evaluate you and your dog's performance on showmanship skills required for you and your dog's level of experience. ** review the score sheets found in the Dog Project and Record book page 57 **</p> <p>For more information go to www.southcenters.osu.edu and click on the Individuals, Families and Communities tab and then 4-H Companion/Small Animals Program.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>201-P Dog Performance</u> This project is defined as activities that require the dogs to perform skills beyond basic obedience and showmanship. Performance events include Agility, Coonhound Events, Drill Team, Freestyle, Earthdog Tests, Field Trials, Herding Trials, Hunting Tests, Lure Coursing, and Tracking. Youth planning to show in Agility and/or drill team must enroll in this project.</p>	<p>Anyone taking this project can choose to go to the State Fair. State fair entry is due July 11th to the State Fair entry office. Entry form available at http://www.ag.ohio-state.edu/~prec/4h/dog/.</p> <p>Members taking a dog project will complete a dog skillathon on July 16 during the evening. Event held at the fairgrounds. You do NOT need to bring your dog to this activity. Bring completed record book to the skillathon. Completed entries are to be turned in at the registration desk at the skillathon on July 16. Entry papers will be available from your 4-H club advisor and on our website at http://mercer.osu.edu/.</p>	<p>Entry required for the show. For your club's booth display, create poster or scrapbook regarding project achievements gained this year. (If your club does not have a booth, there will be an area for your display). You will bring your dog and completed record book to the dog show held during the fair. The judge will review your record book and evaluate you and your dog's performance on skills required for the performance class that you and your dog have entered. ** review the score sheets found in the Dog Project and Record book pages 58-59 **</p> <p>For more information go to www.southcenters.osu.edu and click on the Individuals, Families and Communities tab and then 4-H Companion/Small Animals Program.</p>
<p><u>201-W Working Dog</u> Dogs that provide services to humans are defined as working dogs. Youth who raise a puppy for an assistance dog organization, such as Pilot Dogs, Inc. or Canine Companions for Independence, must enroll in this project.</p>	<p>Anyone taking this project can choose to go to the State Fair. State fair entry is due July 11th to the State Fair entry office. Entry form available at http://www.ag.ohio-state.edu/~prec/4h/dog/.</p> <p>Members taking a dog project will complete a dog skillathon on July 16 during the evening. Event held at the fairgrounds. You do NOT need to bring your dog to this activity. Bring your completed record book to the skillathon. Completed entries are to be turned in at the registration desk at the skillathon on July 16. Entry papers will be available from your 4-H club advisor and on our website at http://mercer.osu.edu/.</p>	<p>Entry required for the show. For your club's booth display, create poster or scrapbook regarding project achievements gained this year. (If your club does not have a booth, there will be an area for your display). You will bring your dog to the dog show held during the fair. The judge will review and evaluate you and your dog's performance on working skills required for you and your dog's level of experience. ** review the score sheets found in the Dog Project and Record book page 60 **</p> <p>For more information go to www.southcenters.osu.edu and click on the Individuals, Families and Communities tab and then 4-H Companion/Small Animals Program.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<u>215 – Cavy Project & Record Book (guinea)</u>	STATE FAIR ENTRY – due July 11 th – there	

<p>Take care of one of more cavies (also known as a guinea pig) learning about general care, history, anatomy, selection, housing and equipment, record keeping, nutrition, health, reproduction, showing, and marketing. The member will receive a resource book and a record book for this project.</p>	<p>is no state fair qualification required. This project will be judged at Special Interest Project Judging on July 18th. Complete activities and records as outlined in the record book. Create a poster, 3 ring notebook or educational display about a topic studied as a part of this project. Include a photo or your guinea pig(s).</p>	<p>Exhibit the poster, notebook or educational display that is no larger than 2’x3’. NO guinea pigs are to be shown OR left at the fair.</p>
<p><u>216 – Cats I- Purr-fect Pals</u> – Years 1-3 Learn about being a good cat owner by taking this project. Topics covered include cat breeds, behavior, good health, grooming and feeding. It is designed as a beginning level book to be used for the first 3 years of the project.</p>	<p>STATE FAIR ENTRY – due July 11th – there is no state fair qualification required This project will be judged at Special Interest Project Judging on July 18th. Make a poster OR write a 2-5 page report OR educational display regarding information studied in project book. Cat is NOT to be brought to interview judging.</p>	<p>Exhibit poster OR report in a 3 ring binder OR educational display. Vaccinations are required for the cat to be shown at the fair. For more information go to: http://4hansci.osu.edu/companion</p>
<p><u>217 - Cats II - Climbing Up</u> - Years 4-6 Build upon what was learned in the Cats I project. Topics discussed are cat identification and characteristics, training and showing cats, health and nutritional needs and responsible cat ownership. Complete Cats I prior to this project. This project is designed to be taken for 3 years.</p>	<p>STATE FAIR ENTRY – due July 11th - there is no state fair qualification required This project will be judged at Special Interest Project Judging on July 18th. Make a poster OR write a 2-5 page report OR educational display regarding information studied in project book. Cat is NOT to be brought to interview judging.</p>	<p>Exhibit poster OR report in a 3 ring binder OR educational display. Vaccinations are required for the cat to be shown at the fair. For more information go to http://4hansci.osu.edu/companion</p>
<p><u>218 - Cats III – Leaping Forward</u> Years 7+ Complete Cats I and II before taking this project. Learn more about breeds, nutrition, health and behavior and learn about genetics, aging cats and cat-related careers. Cat III is designed for members in grades 9-12 but may be taken by any member having completed Cats I and II. Project is designed to be taken for 3-4 years.</p>	<p>STATE FAIR ENTRY – due July 11th - there is no state fair qualification required This project will be judged at Special Interest Project Judging on July 18th. Make a poster OR write a 2-5 page report OR educational display regarding information studied in project book. Cat is NOT to be brought to interview judging.</p>	<p>Exhibit poster OR report in a 3 ring binder OR educational display. Vaccinations are required for the cat to be shown at the fair. For more information go to http://4hansci.osu.edu/companion</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>220 – Pocket Pets Project Book</u>	STATE FAIR ENTRY – due July 11th - there	Exhibit a poster regarding information studied in

<p>This project includes gerbils, hamsters, mice, rats, chinchillas, ferrets and hedgehogs. You will need a resource handbook - # 220 R - that can be re-used for several years. Activities may be repeated or a new animal specie may be explored.</p>	<p>is no state fair qualification required This project will be judged at Special Interest Project Judging on July 18th. Read appropriate chapter in # 220R Small Animal Resource Handbook. Complete the questions and records in the Small Animals Project Book # 220 that coincides with your project animal. In addition, create a poster depicting one area studied. Include a picture of your pet on the poster. Be able to answer questions during interview. Do not bring small animal to interview judging.</p>	<p>book AND attach photo of animal(s) onto poster. Animal is not to be brought to the fair as there are no cages in which to house the animals.</p>
<p><u>225 – Breeding Rabbit Project</u> You will receive a Rabbit Resource Handbook #228R to use as a reference. This book can be used each year that you take a rabbit project. Members are encouraged to breed and raise their own animals if possible in this project but it is not required to do so.</p>	<p>State Fair entries due June 20th. Completed breeding project record will be collected at the skillathon registration desk on July 16. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart in record book. Members are encouraged to attend rabbit workshops held prior to the fair. Turn in completed record book at the interview.</p>	<p>Member may exhibit one junior buck, one junior doe, one senior buck and one senior doe animal in the fancy or commercial breeding classes. In addition, a person may show brood pen which is one buck and one doe of the same breed and in the commercial intermediate class. See junior fairbook for classes.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>226 – Market Rabbit Project</u> You will receive a Rabbit Resource Handbook</p>	<p>State Fair entries due June 20th. Completed market project record will be</p>	<p>Member may exhibit one pen of two market rabbits. See junior fairbook for age and weight</p>

<p>#228R to use as a reference. This book can be used each year that you take a rabbit project. This project is for the production of meat rabbits. In order to take market rabbits, the exhibitor must also take the breeding rabbit project #225.</p>	<p>collected at the skillathon registration desk on July 16th. In order to show, an exhibitor must have completed or tested out of quality assurance, participate in skillathon judging and complete this record book to 70% level. Have required identification completed on your animal. See identification information in this document. Use prices stated on skillathon judging schedule for profit/loss chart. Members are encouraged to attend rabbit workshops held prior to the fair. Turn in completed record book at the interview.</p>	<p>requirements for this class. Member must show in one additional rabbit to show which must be a fancy or commercial buck or doe, and is taken as a breeding rabbit project. The member, however, does not need to breed or raise rabbits for the breeding project.</p>
<p><u>227 – Pet Rabbit Project</u> You will receive a Rabbit Resource Handbook # 228R to use as a reference. This book can be used each year that you take a rabbit project. This project is for members who have a rabbit as a pet and are not interested in showing it as a breeding animal or as a meat rabbit. This project may be taken for several years.</p>	<p>STATE FAIR ENTRY – due July 11th - there is no state fair qualification required Pet rabbit should be brought to the interview along with a display made depicting pet rabbit project and a completed pet rabbit project record. Members are encouraged to attend rabbit workshops held throughout the year.</p>	<p>Member WILL NOT house animal at the fair or show animal in the rabbit show. This project is designed to be a pet or small animal project.</p>
<p><u>244 – Veterinary Science I - From Airedales to Zebras (Years 1-3)</u> This project is designed with a variety of activities to learn about animals’ basic needs, the purpose of the body systems, how to improve biosecurity in your home or farm and identify common veterinary tools. Designed for grades 3 to 5, but may be taken by any youth. Vet Science I may be taken for the first three years in this project area.</p>	<p>STATE FAIR ENTRY Complete a variety of activities outlined in the project book. Develop a poster OR educational display OR a 2-5 page paper regarding information studied.</p>	<p>Display a poster OR educational display OR paper secured in a 3-ring binder OR scrapbook.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>245 – Veterinary Science II - All Systems Go! (Years 4-6)</u></p>	<p>STATE FAIR ENTRY Member’s taking this project should study and</p>	<p>Display a poster OR educational display OR</p>

<p>Research proper environment for animals, examine parasite life cycles, conduct a food safety experiment, and investigate disease causing agents and more. Designed for youth in grades 6 to 8, but may be taken by any youth who has complete Vet Science I. Project may be taken for three years.</p>	<p>complete project book as required. Develop a poster OR educational display OR a 2-5 page paper regarding information studied.</p>	<p>paper secured in a 3 ring binder OR scrapbook.</p>
<p><u>246 – Veterinary Science III - On the Cutting Edge (Years 7 +)</u> Learn more about animal behavior, animal diseases, genetics, anatomy, physiology and explore careers in the veterinary field. Designed for youth in grades 9 to 12, but may be taken by any youth who has completed Veterinary Sciences 1 and II. Project may be taken for three years.</p>	<p>STATE FAIR ENTRY Study and complete project book. Develop a poster OR educational display of a 2-5 page paper regarding information studied.</p>	<p>Display a poster OR educational display OR paper secured in a 3-ring binder OR scrapbook.</p>
<p><u>300 – You’re the Athlete</u> For youth participating in sports and for the adults who work with them. One will learn the fundamentals of being a well-rounded athlete. Topics include: Sportsmanship, Time Management, Goal Setting, Nutrition and Sports, Strength & Conditioning, Leadership, Conflict Resolution and Careers in Athletics. This project is intended for you youth ages 11-14.</p>	<p>STATE FAIR ENTRY Exhibit a poster, notebook or educational display no larger than 2'x3'. Use project book for ideas. Project book should be completed and shared with the judge.</p>	<p>Exhibit a poster, notebook OR educational display no larger than 2'x3'.</p>
<p><u>351 – Staying Healthy</u> Learn how to keep your body healthy. Learn to keep fit, increase your brainpower and express yourself in positive ways.</p>	<p>STATE FAIR ENTRY Exhibit a poster, notebook or educational display no larger than 2' x 3'. Be prepared to answer questions from project.</p>	<p>Exhibit one article made as suggested in project manual or 2-3 page report placed in a 3-ring binder or an educational exhibit.</p>
<p><u>352 – Keeping Fit</u> Develop a fitness plan to gain benefits of exercise and test your fitness knowledge.</p>	<p>STATE FAIR ENTRY Create an exhibit based upon topics studied. Complete the record and study booklet. Be prepared to answer questions from project. Bring exhibit to judging.</p>	<p>Exhibit one article made as suggested in project manual or 2-3 page report placed in a 3 ring binder or an educational exhibit.</p>
<p><u>353 First Aid in Action</u> This project is ideal for 3rd-5th grade 4-H members to learn about first aid and create a family first aid</p>	<p>STATE FAIR ENTRY Bring your first aid kit and completed project</p>	<p>Display completed first aid kit.</p>

kit.	book. Answer questions about material learned and kit made.	
<u>357 - Alcohol and Drug Abuse</u> In this advanced level project, youth learn about how alcohol and drugs affect brain performance, the nature of addiction, why teens use, and how to best respond to this growing problem.	STATE FAIR ENTRY Create an exhibit based on topics studied. Complete and study booklet. Be prepared to answer questions from project. Bring exhibit to judging.	Exhibit a notebook, scrapbook, poster, or educational display no larger than 2' x3' depicting information learned in this project.
<u>358 – The Truth About Tobacco</u> In this project, youth learn physical effects of tobacco uses, how tobacco products are made, marketed and consumed in America.	STATE FAIR ENTRY Create an exhibit based upon topics studied. Complete the record and study booklet. Be prepared to answer questions from project. Bring exhibit to judging.	Exhibit one article made as suggested in project manual or 2-3 page report placed in a 3-ring binder or an educational exhibit.

Mercer County –Self Determined Project Considerations

~There are two ways you can take a self determined project~

- You may choose to develop a display as outlined at the end of these pages for state fair competition. Doing so will allow you the opportunity to try to qualify as the state fair representative in the self determined project area. Mercer County can send just ONE member in each of the two classes: Self Determined-Junior (13 and under), Self Determined-Senior (14 and older).
- OR – you can simply create the project without the state fair display requirement. This means you are taking the self determined project simply for only county project judging. **YOU WILL NOT BE ELIGIBLE FOR STATE FAIR CONSIDERATION** if you select this option.

In all self-determined projects, you may select any topic and are not limited to the projects listed in #4 or in the Idea Starters listed in #5.

The following State-DISCONTINUED projects have been kept at the county level due to requests from volunteers and members and can only be taken as self-determined #365:

- Crochet - enter as #365 – self determined crochet
- Refinished Furniture (Woodwork Recycling) - enter as #365 – self determined refinishing
- Pies, Pies, Pies – enter as #365 – self determined pies
- Beginning and Advanced Laundry - enter as #365 – self determined laundry

To take a self determined project, you need mark #365 on the project sign up form. You will also need to check either the “STATE FAIR ELIGIBLE” or the “COUNTY ONLY” space and write in your topic in the space provided.

SELF-DETERMINED PROJECT

365 - Self-Determined Project

This project is intended to allow members to expand beyond the scope of their present project or to explore a project area that is unavailable within the county program. For “Idea Starters” visit the web site www.ag.ohio-state.edu/~idea or get them at the Extension Office. Those available include: Astronomy, Babysitting, Camp Counseling, Canoeing, Clowning, Computers, Digital Imaging, Family History Genetics, Global Climate Change, Local Foods, Model Railroading, Reptiles and Amphibians, Rocks, Mineral and Fossils, Plant Pathology, Ways of Knowing Water, Weather and Workforce Preparation. For the county fair only: Create a poster, notebook or display depicting the topic selected. For state fair requirements – see information at the end of this document.

365- Self Determined - Crochet

There are two divisions in this project – beginning and advanced. Beginners are the first 3 years of the project. Members may make a project using a simple design and stitches. Advanced project involved difficult stitches and patterns. For the county fair only: Create a crocheted item and share with the judge how you made this item. For state fair requirements – see information at the end of this document.

365 – Self Determined - Laundry for Beginners

Designed as a one-time experience for younger members. Learn how to operate an automatic washer and dryer. Project focuses on proper sorting, correct use of detergent and laundry aids, and proper drying procedures. For the county fair only: Create a poster, notebook or display covering topic selected. For state fair requirements – see information at the end of this document.

365 – Self Determined - Advanced Laundry

Designed to help 4-H members keep their clothes neat and fresh. Members will learn about stain removal, pre-soaks and sizings. Experimental activities are included. For the county fair only: Create a poster, notebook or display covering topic selected. For state fair requirements – see information at the end of this document.

365 – Self Determined - Pies

Learn the art of making meat, fruit and cream pies. You will learn baking tips, making pie dough, food safety and pie making techniques. This is an excellent project for members not yet advanced enough for the culinary arts project. For the county fair only: Create a pie and bring to judging. For state fair requirements – see information at the end of this document.

365 – Self Determined - Furniture and Woodworking Recycle (Intermediate Level)

Restore an antique, finish a piece of furniture or woodworking or upholster an item. Learn the advantages, challenges, treatments and techniques used for various kinds of materials used in restoration, refinishing or upholstering. For the county fair only: Bring completed project record book and the refinished or reupholstered furniture item to judging. For state fair requirements – see information at the end of this document

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
370 - One-On-One One-On-One is a mentoring project designed for	NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story	Exhibit scrapbook, or educational poster with story.

teens aged 13 and older with a minimum of two years of 4-H experience. Teens mentor at least one beginner 4-H member and complete a series of learning experiences with the younger 4-H member.	regarding experiences with beginning member plus scrapbook of activities or poster, etc.	
<u>371 - 4-H Club Teen Leadership</u> Teens age 13 or older work with a local 4-H advisor to develop and complete an individual plan to provide leadership within a club. A variety of activities and leadership learning experiences are provided. This project is great for club officers.	NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story regarding experiences plus scrapbook of activities or poster, etc.	Exhibit scrapbook, or educational poster with story.
<u>372 - Multi-Level Teen Leadership</u> In this project, teens complete responsibilities in local, county, and state 4-H programs; participate in study guide experiences; may mentor younger members; and take part in other 4-H teen leadership opportunities. This project is especially appropriate for teens in county 4-H Teen Leadership groups such as 4-H Camp Counselors, Food, Fashion and Design Board or those serving as 4-H representatives on the Junior Fairboard.	NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story regarding leadership experiences, plus a scrapbook, poster, etc., depicting activities involved with this project.	Exhibit scrapbook or educational poster with story.
<u>373 – Teen Leadership on the Job</u> This project is for teens who are employed. Experiences related to the real world of work, attaining goals and objectives, developing a work ethic, stress and money management and performance assessment are included.	NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story regarding leadership experiences, plus a scrapbook, poster, etc., depicting activities involved with this project.	Exhibit scrapbook or educational poster with story.

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<u>374 – Teen Boardmanship</u> This project is for teens serving on boards or	NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story	Exhibit scrapbook or educational poster with

<p>committees such as advisory committees, junior fair board, student council, church board or other groups.</p>	<p>regarding leadership experiences, plus a scrapbook, poster, etc., depicting activities involved with this project.</p>	<p>story</p>
<p><u>377 - Speak Out</u> This project is for teens who are interested in serving on awareness teams, as ambassadors, on Speaker's Bureaus, and other public relations groups. Members plan, present, and evaluate at least one program</p>	<p>NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story regarding leadership experiences, plus a scrapbook, poster, etc., depicting activities involved with this project.</p>	<p>Exhibit a scrapbook or educational poster with story.</p>
<p><u>378M – Leadership Master</u> Project is designed for teens seeking a different type of leadership experience. Teens should have enough previous leadership knowledge to be able to plan and complete this advanced project with minimal supervision and assistance.</p>	<p>NON-COMPETITIVE STATE FAIR ENTRY Bring a completed record book and one page story regarding leadership experiences, plus a scrapbook, poster, notebook, etc., depicting activities involved with this project</p>	<p>Exhibit scrapbook, poster, notebook with the one page story.</p>
<p><u>379- Career Exploration - Get in the Act! Take 1</u> Designed to help middle school youth explore what it takes to get their first “paying” job. Combines CD and activity guide with activities presented in the context of a movie set. Youth discover how to assess job possibilities in the community and create job scenarios.</p>	<p>STATE FAIR ENTRY Bring completed project book plus print out of activities completed using the project CD. Place all materials in a folder, 3 ring binder OR create a poster or display using this information. Discuss project information with judge.</p>	<p>Display folder, notebook, poster or display.</p>

CLOTHING PROJECT JUDGING:

Projects are judged utilizing the seven (7) points of total look. These are fashion, grooming, posture and poise, construction, fit, design and personable qualities. Crochet and knitted items acceptable - except in Joyful Jumper class.

- Garments are judged on the child. The child; therefore, must be present for judging. The pattern, if any, should be brought to judging.
- The emphasis in beginning projects is that members learn correct sewing techniques. Beginning garments should be constructed using straight lines and a minimum of more difficult skills. Gatherings, trims, set-in sleeves, collars and interfacing are not in keeping with beginning project emphasis.
- Intermediate projects emphasize the development of the more difficult sewing skills. Care should be taken that fashion choices are flattering and acceptable. Backless, low cut and mid-drift tops are not becoming choices.
- Advanced projects incorporate tailoring techniques and using difficult-to-work-with fabrics.

Clothing Projects - Judging Specifics:

There are 2 ways that clothing projects are evaluated. These are total look and construction.

1. Total Look judging involves the member (or the person for whom the garment was made in Sewing for Others) wearing and modeling the garment. The judge will evaluate the garment for the 7 points of total look. These are Fashion, Design, Fit, Construction, Grooming, Posture and Poise, and Personable Qualities. Appropriate undergarments and shoes are to be worn along with hats, gloves and/or accessories that are appropriate for the outfit. This judging is mandatory for all clothing project exhibitors.
2. Awards are given for both total look judging and construction judging. Both construction judging and total look judging will take place at clothing judging on Monday, July 18 from 8:30 a.m. to 2:00 p.m. at the Fairground Community Center.

*Construction Judging is optional. The member may remove the garment and another judge will turn the garment inside out and evaluate the various points of construction necessary for this garment. (Be certain to bring along an outfit to change into!)

Special Considerations for Clothing Projects:

- Members develop knowledge, skills and understanding about clothing appearance, buymanship and construction. Projects are designed for all ages, male and female.
- Members may repeat projects, but should attempt some feature that offers a challenge.
- Member should learn information in project book, sewing terms and techniques. Model the garment using 7 points of total look. (Fashion, Design, Fit, Construction, Grooming, Posture and Poise, Personable Qualities)
- Members taking multiple projects must create separate complete outfits for each project. Using items from 2 or more projects to form one outfit will not be considered as a completion of either project.
- Bring pattern, if used, to judging.
- Bring your completed project book to judging.
- Style, material and difficulty of pattern should correlate with the member's age and be a flattering style for the member. Display garment made at the fair.
- In each project, the member will be asked to explain how the garment was made.

Items cannot be an article(s) that was made and graded in school as a part of a class

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>406 - Clothes for High School & College</u> Construct an outfit with a minimum of two pieces, or a one-piece garment with sleeves, plus some other style detail not tried before. Do a wardrobe inventory. Analyze personal color, texture, and line preferences. Practice good grooming and clothing repair. Complete project book activities</p>	<p>STATE FAIR ENTRY Member to study project manual and be able to answer questions. Complete outfit as needed. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit garment suitable for school wear. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>407 – Accessories for Teens</u> Designed for teens with no prior sewing experience. Make at least 1 accessory, as outlined in project book, to achieve a more complete appearance for an outfit. Complete project book activities.</p>	<p>STATE FAIR ENTRY Answer questions from project booklet. Be evaluated on total look outfit that you put together. Exhibit assembled outfit. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit accessory made. May exhibit with complete outfit if desired. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue</p>
<p><u>408 - Creative Costumes</u> Participants will choose to make the costume in one of four categories: Historical, Ethical/Cultural, Theatrical, or Special Interest. Goals include understanding clothing and its significance as well as applying new knowledge to planning & constructing costume related to the goals of the specific costume category. This is an advanced project for teens. Complete project book activities.</p>	<p>STATE FAIR ENTRY Project will be evaluated according to the 7 clues of total look, authenticity of adoption & knowledge of costume history or background related to the costume chosen. Be able to answer questions about the project and how it was made. Exhibit item(s) made. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. Bring completed project book to judging. Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit costume(s) made. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>409 – Sew Fun</u> This project will have you sewing in no time! Learn to make your own clothing. Select and make an “easy” or “beginner” commercial pattern. Serves as an introduction to sewing for members of any age. A member who successfully completes this project is ready to move on to Sundresses and Jumpers (#413) or Tops for Tweens (#419). Complete project books and activities.</p>	<p>STATE FAIR ENTRY Answer questions from project booklet. Be evaluated on total look outfit that you put together. Exhibit assembled outfit. BRING PATTERN, IF USED, TO JUDGING. <i>Turn in completed modeling revue narrative.</i> Bring completed project book to judging. Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit item(s) made. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>410 -Fun with Clothes</u> Decorate a sweatshirt or t-shirt by sewing or fusing on a decorative patch. Develop basic knowledge, skills and understanding related to personalizing clothing. Do label reading, comparison-shopping, assembling an outfit, doing a keeping neat checkup, sewing on button, putting away clothes & exploring fashions. Suggested grade level - 3-5. Complete project book activities.</p>	<p>STATE FAIR ENTRY Decorate a t-shirt or sweatshirt and put it together with a complete outfit. (Outfit may be made or purchased). BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. Bring completed project book to judging. Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit decorated top. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>411 – Embellish: A 4-H Guide to Wearable Art</u> For intermediate level members with some clothing experience. Members may use a variety of embellishing techniques to put together a complete outfit. This is not a clothing construction project. Members will learn a few embellishing techniques of their choice and assemble an outfit that compliments the embellished clothing item.</p>	<p>STATE FAIR ENTRY Be able to answer questions in the project book and about how you embellished the clothing item(s). BRIGN A PATTERN IF USED. Turn in completed modeling revue narrative. Bring completed project book to judging. Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit embellished garment. Participate in the modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>412 - Sew for Others</u> Construct a complete outfit for a person of your choice OR adapt 3 different garments for a disabled or handicapped person. Include 2 new learning examples. Analyze color, fit, size and preferences. Cost compare. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Be able to answer questions in the project book and about how you made your project. Exhibit item(s) made. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> This project may be taken for up to 5 times. Each time the project is repeated, a different category of Other must be selected.</p>	<p>Exhibit item(s) made. Participate in modeling revue held during the fair. To receive special awards, one of the person for whom you made the article must participate in modeling revue.</p>
<p><u>413 – Sundresses and Jumpers</u> If you have beginning level sewing skills and a little clothing project experience, this is the book for you! Plan and make a sundress or jumper (with or without a top), and choose accessories. Then learn how to present your best self. Complete project book.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member to learn information in project book and answer questions at judging. Member to finish outfit with blouse, top or sweater if needed. Accessorize outfit. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit garment made. A jumper is not to have sleeves. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>415 – SPORTSWEAR - Active Intermediate Level with some clothing construction experience.</u> Make at least one garment in an outfit assembled for active sportswear. Compare results with similar ready-to-wear garments. Rate personal buying ability. Complete an accessory plan. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Be able to answer questions in the project book and about how you made your project. Exhibit Item(s) made. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Active - Exhibit active wear such as sweat suits, tennis outfit, etc. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS

<p><u>417 – Dress Up Outfit</u> Make at least one dress up garment to be worn as part of a total dress up outfit. Visit stores and examine purchased dress up garments. Analyze personal coloring, body build, image and personality. Assemble a total dress up outfit including at least one garment made personally. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member to study project manual and be able to answer questions. Complete outfit as needed. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Day Wear - Make an outfit suitable for a formal daytime event. Participate in modeling revue. Evening Wear - Make an outfit suitable for evening formal activity. Garment may be floor or street length. Jumpsuits, dresses and formals are appropriate. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>418 – Loungewear</u> This all-level project is designed for members with some clothing project experience. Plan and make the outer layer of an outfit for lounging such as a cotton robe, a fleece shawl, or a terry cloth cover up – whatever fits your sewing ability, lifestyle and loungewear needs. Make or select other garments and accessories (sleepwear and footwear) to complete your loungewear outfit. Complete project</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member to study project manual and be able to answer questions. Complete outfit as needed. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit at least an outer layer garment. Robe, housecoat, jumpsuit, tunic and pants, or other garment suitable for lounging. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>419- Tops for 'Tweens</u> Make a top (a shirt, blouse, vest, tank top, poncho, sweater, or tee shirt). Collect & organize needed equipment. Select from wardrobe or buy garments & accessories to wear with the top to form a "total look" outfit. Evaluate ready-to-wear garments and their labels. Complete project book activities. Suggested ages 11-13.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member to learn information in project manual. Member will be asked questions regarding project. Coordinate additional pieces with top to make an outfit, complete with accessories. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Make a simple top or blouse. Jackets are not to be made for this class. No backless or mid-drift tops allowed. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>420 - Outer Layers</u>		

<p>Make a coat, jacket or cape. Advanced level project for teens. Suggested ages 15-18. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Study project book and be able to answer questions. Garment should be lined. Exhibit item(s) made. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit outerwear garments: cape, coat (any length), evening wrap, jacket for suit, blazer, raincoat, sport coat. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>423 - Sportswear for Spectators</u> Make at least one garment in an outfit assembled for spectator sportswear. Compare the garment(s) with similar purchased garments. Rate personal buying ability. Complete accessory plan. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Be able to answer questions in the project book and about how you made your project. Exhibit item(s) made. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Spectator - Exhibit an outfit that is suitable to wear while watching a sporting event. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>424 – Clothing for Middle School</u> <i>Intermediate Level with some clothing construction experience</i> Make at least one garment with sleeves OR a skirt or pants plus a top such as a vest, collarless jacket, sweater, blouse, shirt, or other top with or without sleeves. Assemble a total look outfit featuring the garments made. Do needed repairs. Suggested grade level – grades 5-9. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member to study project manual and be able to answer questions. Complete outfit as needed. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit garment suitable for school wear. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS

<p><u>425 - Frugal Fashions</u> Purchase or put together outfits focusing on spending the least money. Investigate sales merchandise, quality & use of second hand clothing and recycling existing wardrobe. Project DOES NOT involve sewing. Suggested ages 15-18. Complete project book activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Answer questions from project booklet. Be evaluated on total look outfit that you put together. Exhibit assembled outfit. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be taken only one time</p>	<p>Exhibit assembled outfit. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>426 – Clothing for Your Career</u> Make an outfit with a minimum of 2 pieces that provides construction challenges and fills a job or interview need. Complete book activities including writing a description of the job you have or one that you are interested in obtaining.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Answer questions from project booklet. Be evaluated on total look outfit that you put together. Exhibit assembled outfit. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. <i>Bring completed project book to judging.</i> Project may be repeated as long as different, more advanced learning experiences are done each year.</p>	<p>Exhibit assembled outfit. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>430 – Shopping Savvy</u> This fun and informative project book is designed for members with some clothing project experience. After members take stock of their current wardrobe, they compare different brands of the same clothing item, study current fashion trends, learn proper clothing care and, of course, go shopping! This book replaces all 3 levels (427-248-249) of It's Time for Clothing.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Be able to answer questions from the project book. Bring completed project book and any item made as part of the project. Project may be taken only one time.</p>	<p>Exhibit completed project book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>431M – Clothing Master</u> For members wishing to construct clothing in a category that is not available in other projects or one that requires specialized or professional-level skills. For members of any age, but should have advanced construction skills and be able to complete the project with minimal assistance and supervision.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Be able to answer questions in the project book and about how the item was constructed. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. Bring completed project book to judging. Project may be repeated as long as different learning experiences are done each year.</p>	<p>Exhibit garment(s) made. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>432M – Sewing (non-clothing) Master</u> For members wishing to sew an item or items other than clothing and that requires specialized or professional-level skills. For members of any age, but should have advanced construction skills and be able to complete the project with minimal assistance and supervision.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Be able to answer questions in the project book and about how the item was constructed. BRING PATTERN, IF USED, TO JUDGING. Turn in completed modeling revue narrative. Bring completed project book to judging. Project may be repeated as long as different learning experiences are done each year.</p>	<p>Exhibit garment(s) made. Participate in modeling revue held during the fair. To receive special awards, one must participate in modeling revue.</p>
<p><u>434 – Growing On My Own – Child Development</u> This beginner level project is for youth who want to learn about themselves, the ways they grow, different feelings, and understanding their roles and responsibilities. Life skills practiced include: personal safety, critical thinking, and motivation, concern for others, accepting differences and planning and organizing. Project may be taken for 2 years.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Exhibit one item made as a part of this project. Be able to answer questions about item made. Complete activities in project as outlined for year 1 or year 2.</p>	<p>Exhibit item(s) made.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>435 – Growing With Others</u>		

<p>In this intermediate level project, youth will learn how to prepare themselves for self-care, select age appropriate toys, create a group of friends, develop family rules, prepare healthy meals, and check the home for safety hazards. Important life skills used are planning and organizing, critical thinking, concern for others, accepting differences, teamwork, leadership, self-responsibility, and personal safety. This project may be taken for two years, building on knowledge gained in year one.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Exhibit one item made as a part of this project. Be able to answer questions about item made. Complete activities in project book for year 1 or year 2 in project.</p>	<p>Exhibit item(s) made.</p>
<p><u>436 – Growing in Communities</u> In this advanced level project, youth will have opportunities to consider child development careers, gain experience as a teacher or coach, participate in a community service project, and learn that children with different abilities have different needs. Planning and organizing, critical thinking, concern for others, accepting differences, teamwork, leadership, self-motivation, self-responsibility, and personal safety are emphasized in this project. Project may be taken for 2 years.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Exhibit one item made as a part of this project. Be able to answer questions about item made and compile project book information. Complete a part of the book for year 1 and finish the book for year 2.</p>	<p>Exhibit item(s) made.</p>
<p><u>442 - Family History Treasure Hunt</u> Discover your family history as you go on a treasure hunt to learn jewels of information from relatives, special events and curious stories of days gone by. Project may be repeated by adding more information each year.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Classes are 1st year, 2nd year and 3rd year and beyond. Develop a notebook containing a family tree chart, copies of records used, pictures and completed records.</p>	<p>Exhibit notebook made as outlined in project book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<u>445 - Becoming Money Wise</u>	STATE FAIR ENTRY	

Monitor your cash flow and see where your money goes by developing a budget and good records to become a responsible consumer. Suggested age for this project is 10-13 years old and this project may be repeated for 1-2 years to complete activities.	Complete project book and bring with you to judging. Make an educational poster or display containing information on how to best manage money.	Exhibit poster or display made.
<u>446 – Money Fundamentals</u> Book 1 is for teens ages 12-13.(suggested age). Identify your “Money Personality” and values and apply this information on setting goals, identifying wants and needs, and communicating about money issues.	STATE FAIR ENTRY Complete project book and bring with you to judging. Make an educational poster or display containing information on how to best manage money.	Exhibit poster or display made.
<u>447 – Money Moves</u> Book 2 is for teens ages 14-15 (recommended age). This project prepares one to become confident in use of money, benefits and drawbacks of credit, use of banking services, how advertising influences purchasing decisions, and how to become a savvy consumer. *Money Fundamentals should be taken first*	STATE FAIR ENTRY Complete project book and bring with you to judging. Make an educational poster or display containing information on how to best manage money.	Exhibit poster or display made.
<u>448 - Teens on the Road to Financial Success</u> Teen’s ages 14-19 will organize their financial life by analyzing spending, obtaining and managing banking services, making consumer decisions and exploring financial careers. Project may be taken for 1 or 2 years.	STATE FAIR ENTRY Complete project book or at least half of book if planning to take the project for 2 years. Bring book with you to judging. Develop an educational display containing information relating to project areas studied.	Exhibit poster or display made.

Special Considerations Regarding 4-H Food & Nutrition Projects

Judging Information:

At judging, only the member will place his/her food and place setting on a card table, (standard square size) which will be provided. Assistance is available from Food and

Fashion Board members. For all classes, exhibitors should bring the following:

- A plan of food for one day, which includes food item brought to judging, written in menu form (daily menu, including snacks if usually eaten). See Guide to Menu Writing for assistance.
- Family sized food item. Food exhibit as specified in the judging requirement for each class. Family size means the amount made using the recipe. Doubling the recipe is not necessary.
- Place setting appropriate for meal that includes food being judged.
- An appropriate table cloth or mat. (White paper is used to cover our tables.)
- A centerpiece is optional. Edible centerpieces, unless it is the food being judged, CANNOT be used.
- Exhibitors will be judged on their one main food item, personal appearance, attitude, and knowledge of basic nutrition, meal planning and food buying.
- Members should use recipes in project booklet or similar recipes. If using a similar recipe, please bring a copy of that recipe to judging.
- Foods projects taken and judged as a group are NOT eligible for Best in Class or State Fair entry.
- The Food Guide Pyramid will be the basis used for nutrition knowledge.
- Because of food safety considerations, tasting the food being brought to judging is left to the judge's discretion.
- Complete project book should be brought to judging.

PLEASE NOTE: The participant will be responsible to create a 3 pronged folder that includes 8 ½" x 11" pages. The participants will create a maximum of one page (one-sided only) per "activity area" or "interest area" as designated in the front of their project books. (This is in the planning my project part of the book) These pages could be in collage, journaling, timeline, photo, or any other format that would illustrate the work and knowledge of the participant. Each page could be different or could be a combination of styles providing the 4-Her to reflect on their learning experience. There will be no points for scrapbooking style. Basically you are expanding upon the related activities that coincide with the recipes provided in the book.

Project Book

Lets Bake Quick Breads
 I Spy in the Kitchen
 Yeast Breads on the Rise
 Your'e the Chef
 Global Gourmet
 Grill Master
 Star Spangled Foods
 Pathways to Culinary Success
 Food and Fitness for Fun
 Food and Fitness Choices for You
 Sports Nutrition I
 Snack Attack
 Racing the Clock to Awesome Meals
 Fast Break for Breakfast
 Science Fun with Dairy Foods
 Sport Nutrition II
 Party Planner

Create Project Pages on this topic

Things to Do – Step 2
 Investigating the Topic – Step 1
 Things to Do – Step 2
 Meal Areas – Step 1
 Interest Areas – Step 1
 Interest Area – Step 1
 Things to Do – Step 2
 Interest Areas – Step 1
 Interest Areas – Step 1
 Interest Areas – Step 1
 Project Activities – Step 1
 Project Activities – Step 1
 Project Activities – Step 1
 Interest Areas – Step 1
 Project Experiments – Step 1
 Undetermined
 Undetermined

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
459 – I Spy In the Kitchen Learn to prepare simple recipes. You will learn	STATE FAIR ENTRY	

<p>about the foods you need to eat each day to be healthy.</p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p>From your planned menu, bring one family-sized prepared food. Only <u>one</u> food item will be judged. Nutrition knowledge is based on the new MyPlate guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth display, club members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>461 – Let’s Bake Quick Breads</u> Bake delicious quick breads while learning the principles of quick bread preparation. Learn how mixing techniques and ingredients determine product character and quality. <i>(Suggested age 11-13)</i></p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring one quick-bread type item (ex. nut breads, biscuits, one loaf or 5 biscuits or muffins). Nutrition knowledge is based on the new MyPlate guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth display, club members, and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>462 – Yeast Breads on the Rise</u> Master the art of baking delicious yeast breads. Learn the principles of yeast bread preparation and learn how mixing techniques and ingredients determine product character and quality. This project book is divided into year 1 and year 2. <i>(Suggested age 14 and older)</i></p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family-size prepared food. Nutrition knowledge is based on the new MyPlate Guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, club members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<u>463 – Sports Nutrition II: Get Set!</u>	STATE FAIR ENTRY	

<p>Expand your knowledge of being the best athlete you can be with this intermediate level project book. In this second book, members learn how to increase their fitness levels, identify nutrient rich foods, select the best beverage when exercising, and gauge how and when to fuel their bodies for physical activity. Fun and healthful recipes accompany each activity.</p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p>From your planned menu, bring <u>one</u> family size prepared food. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p>467 – You’re the Chef Prepare creative, nutritious meals using the oven, range top, microwave and stir-fried foods. Vegetarian foods and selecting foods at the deli are included in this project. <i>(Suggested age 14 and older)</i></p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring one family-sized prepared food. Nutrition knowledge is based on the new MyPlate Guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, club members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p>469 – The Global Gourmet Enjoy the many flavors of foods from around the world! You will explore the food history, customs and nutritional needs around the globe to better understand our world. This project is for youth ages 14 and older.</p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family-size prepared food. Nutrition knowledge is based on the new MyPlate Guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, club members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p>472 – Grill Master Progress from grill apprentice to grill master as you focus on the safe use of a grill while</p>	<p style="text-align: center;">STATE FAIR ENTRY</p>	

<p>preparing delicious meals. By completing six activities and a selection of recipes, you'll learn about appropriate portion sizes, cooking meat to safe temperatures, and using gas and charcoal accessories all while learning to prepare a complete meal. Includes six activities and related recipes.</p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p>From your planned menu, bring <u>one</u> family-size prepared food. Nutrition knowledge is based on the new MyPlate Guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, club members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>475 – Star Spangled Foods</u> Discover the customs that have influenced the foods we eat. Learn nutrition and fitness. Food experiments will help you understand how to keep and serve food. <i>(Suggested ages 12-14)</i></p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family-sized prepared food. Nutrition knowledge is based on the new MyPlate guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>476 – Pathways to Culinary Success</u> Explore a variety of new experiences, gaining a better understanding of culinary arts. Prepare meats, stocks, sauces, pies and pastries, garnishes and presenting meals with appeal! Career exploration, advanced recipes and lots of activities are included. <i>(Suggested age 14 and older)</i></p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family-sized prepared food. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>477 – Party Planner: A 4-H Guide to Quantity Cooking</u> <i>(STATE FAIR ENTRY POSSIBLE)</i> The secrets of successful party planning can be</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family size prepared food. (Information inserted in project</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent</p>

<p>yours. These eight activities and a selection of recipes shows you how to plan, budget, and safely prepare foods for large groups.</p>	<p>book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p><u>all</u> members completing a foods project.</p>
<p><u>481 – Food & Fitness for Fun</u> Combine information, great recipes and activities related to food and fitness with the goal of a healthier lifestyle. <i>(Suggested age 9-11)</i></p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family-size prepared food. Nutrition knowledge is based on the new MyPlate Guide. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>482 – Food & Fitness Choices for You</u> Fitness and exercise choices can help you have a healthier and happier life. Learn to be a better consumer and to prepare nutritious foods. <i>(Suggested age 12-14)</i></p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>From your planned menu, bring <u>one</u> family size prepared food. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>483 – Sports Nutrition 1: On Your Mark!</u> Beginning level project in which 4-H members will learn about the importance of physical activity and good nutrition. Easy food preparation skills are included. Suggested age 8-10.</p>	<p>STATE FAIR ENTRY From your planned menu, bring <u>one</u> family size prepared food. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>484 – Snack Attack!</u> This is a beginning level project. Learn how to select and prepare and prepare healthful food choices and to be physically active.</p>	<p>STATE FAIR ENTRY From your planned menu, bring <u>one</u> family-sized prepared food. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>485 – Racing the Clock to Awesome Meals</u> This intermediate level project focuses upon building knowledge and skills to prepare quick, nutritious, low-cost meals. The project stresses basic food preparation skills so that youth can tackle difficult recipes while being creative with ingredients. Suggested age 11-13.</p>	<p>STATE FAIR ENTRY From your planned menu, bring <u>one</u> family-sized prepared food. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>486 – Dashboard Dining</u> Explore how to make fast food menus a part of a healthy lifestyle. Learn about correct portion size and good choices in designing fast food meals.</p>	<p>STATE FAIR ENTRY Bring your completed project book. Complete an activity per interest area as outlined in the front pages of your project book. Create a display, scrapbook, poster, notebook, etc., depicting information learned in this project.</p>	<p>For booth displays, club members and advisors are encouraged to decide on a method to represent all members completing a foods project.</p>
<p><u>487 – Fast Break for Breakfast</u> Member should have taken at least one beginning foods project prior to this one. This project includes menu planning, food safety, nutrition and information on starting each day with a nutritious breakfast. <i>(Suggested age 10-12 and have completed one beginning level project)</i></p> <p>See information about MyPlate at www.ChooseMyPlate.gov.</p>	<p>STATE FAIR ENTRY From your planned menu, bring <u>one</u> family-sized prepared food. Nutrition knowledge is based on the Food Pyramid. (Information inserted in project book) Bring your completed project book, daily menu, one place setting and tablecloth or place mat. Complete an activity per interest area as outlined in the front pages of your project book. See information in this document for specific details.</p>	<p>For booth displays, members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>490 – Science Fun with Dairy Foods: The Case of The Missing Milk</u> Explore the science behind making butter, cheese and curds.</p>	<p>STATE FAIR ENTRY Bring food item made as a part of this project and be prepared to share how it was made. A completed project book, daily menu, one place setting and tablecloth or place mat is to be used. Complete an activity area per interest area as outlined in the front pages of the project book. A summary of each area is also required.</p>	<p>For booth displays, club members and advisors are encouraged to decide on a method to represent <u>all</u> members completing a foods project.</p>
<p><u>670 – Canning and Freezing</u> Learn about canning equipment, how pH determines the preservation method to use, how to identify when fruits and vegetables are ready to be preserved, and preserve items using the freezing and water bath canning technique. An up-to-date Home Canning Guide, available at the Extension office for \$10, is recommended for this project.</p>	<p>STATE FAIR ENTRY Bring a completed project book and an example preservation methods learned. This may be a poster, scrapbook or other visual display depicting member's work in canning or freezing. Member may also bring an example of one frozen food item and one water bath canned item. (may use pint or quart jars)</p>	<p>Exhibit visual display made as a part of this project experience.</p>
<p>PROJECT AND DESCRIPTION</p>	<p>INTERVIEW JUDGING REQUIREMENTS</p>	<p>FAIR REQUIREMENTS</p>

<p><u>491 - Adventures in Home Living</u> This is a beginning level project in which the member learns to use good design principles in making simple changes in the furnishings or accessories in a room. Construct accessories or simple items to make more pleasing and practical living spaces in your home.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> Bring item constructed according to project book requirements. Use visuals to show how item will be used in the home. Complete records and bring to judging.	Display item made.
<p><u>492 - Cake Decorating</u> Learn to decorate cakes or improve on skills that you have already developed. There will be 2 classes for this project – juniors, ages 9-13 and seniors – ages 14 and older as 1/1 current year. Use project book # 492 as a reference for this project along with the Idea Starter on Cake Decorating #365.15.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> Bring one decorated cake or 6 decorated cup cakes (can be a cake or a Styrofoam cake). Be prepared to answer questions regarding how cake was assembled and decorated. Complete self determined guide and bring it to judging.	Display a decorated cake (if displaying a cake, please use styrofoam as a cake will not display well for the entire week) or a photo of cakes made and decorated. Mount photos on a poster or create a notebook or scrapbook of cakes made and decorated.
<p><u>494 – Makeover My Space</u> This project is about room make-overs. It’s intent is for members having a little or no experience in design and who are old enough to complete a significant interior decorating</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> Complete the 10 activities in the project book and bring the completed project book to judging. Create a visual display – a notebook, scrapbook, poster or educational display no larger than 2’x3’ which depicts the remodeled room – before and after!	Exhibit notebook, scrapbook, poster or educational display.
<p><u>495 - Your First Home Away From Home</u> This is an advanced level project. Learn how to prepare for your first home away from home. Use knowledge, ideas and principles related to housing, furnishings, management and equipment in planning your first room at college, apartment, house, etc. Begin selecting or constructing items you need for your first home. Keep records.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> Bring project records and <u>an</u> exhibit (items selected or made, pictures, etc.) showing knowledge, ideas and principles used to planning your first home.	Exhibit items selected or made or visual representation of items made.

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<p><u>496 – Collectibles</u> Investigate the world of collectibles. Explore sports cards, coins, figurines, leaves, autographs, rocks and minerals or other interests. Learn collecting skills.</p>	<p style="text-align: center;">COUNTY PROJECT ONLY</p> <p>Bring completed record book and display of items collected.</p>	<p>Display collected item(s) or 2-3 page notebook regarding collection OR photo story of collection.</p>
<p><u>497 – Scrapbooking</u> This beginning/intermediate level project is designed for youth with limited experience in scrapbooking. Requires completion of project activities and creation of a scrapbook. This project can be repeated by completing additional activities and new scrapbooks each year.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Bring your completed scrapbook and interview with a judge about how you created your book. Complete any activities in your project book and bring it to your interview.</p>	<p>Display created scrapbook.</p>
<p><u>499 – You Can Quilt</u> Learn about quilting - for all levels of experience. Novice quilters may choose to make a mini quilt using the pattern provided in the project books. More advanced members may choose to make a quilt of their choice. A mini quilt to a full sized quilt may be made.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Bring a completed quilt made by exhibitor, pattern used (if any) and completed project book to judging. Be prepared to explain to the judge how you constructed your quilt.</p>	<p>Members may display quilt made or a photo of quilt or a poster or other type of display depicting the member making the quilt.</p>
<p><u>501 – Rockets Away (bottle)</u> Members (all ages) conclude project by building a 2 liter bottle rocket. An IBM compatible program for designing water rockets (optional) may be available to borrow from the Extension Office. There is also a rocket launcher available from the office for members who wish to borrow it. Please contact the office for more details.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member should be able to answer question from project book. Bring project book and rocket with you to judging.</p>	<p>Exhibit a model rocket. Model will not be launched at the fair. ** Members wishing to secure an order form for a bottle rocket launcher may request this form from the Extension Office**</p>
<p><u>502 - The Science of Flight</u> Experiment with the forces of flight by building and flying a model airplane or glider. For additional helpful information, visit www.ag.ohio-state.edu/~flight.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member should be able to answer questions from project book. Bring project book and airplane or glider with you to judging.</p>	<p>Exhibit a model airplane. Model will not be launched or flown at the fair.</p>

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<p><u>503 - Rockets Away (Estes type)</u> Members (all ages) conclude this project by building an Estes-type rocket - from scratch or from a kit</p>	<p>STATE FAIR ENTRY Member should be able to answer questions from project book. Bring completed project book and rocket with you to judging.</p>	<p>Exhibit a model rocket. Model will not be launched at the fair.</p>
<p><u>504 – Electric Radio Controlled Vehicles</u> Research, purchase, assemble or modify radio-controlled cars or trucks. This project is not for use with boats, aircraft or gas-powered vehicles. Members wishing to exhibit these items should enroll in self determined # 365. The project requires youth to buy a kit to build a car. The price of the kit plus related materials can be purchased for approximately \$500.</p>	<p>STATE FAIR ENTRY Bring completed record book, record sheet and car or truck which was made or modified.</p>	<p>Exhibit car or truck or educational poster or display. Due to the expense of the models, one may choose to make a photo display of this project for the fair.</p>
<p><u>509 Robotics 1: The NeXT</u> This project takes advantage of features of LEGO MINDSTORMS® NXT (newer than RCX). Youth learn what a robot is, how to build one using LEGO®, and how to program a LEGO® robot to interact with its environment via touch, sound, light, and ultrasonic sensors. Activities are based on a 4-H kit, which is available from LEGO® Education for about \$350. Designed for individual members, although many 4-H members decide to do this project in small groups.</p>	<p>STATE FAIR ENTRY Complete the activities as outlined in the project booklet. Complete all the activities. Bring a notebook, poster or display of the activities completed and what you learned through each activity. You may bring your robot to demonstrate skills learned to the judging.</p>	<p>Provide a display such as a notebook, poster or some type of visual display. It is not recommended that you display your robot or obstacle course due to the cost of those materials.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS

<p><u>510 Robotics 2: NeXT Steps</u> This is the second part of the LEGO MINDSTORMS NXT robotics. A member may use the robot constructed in Robotics 1 for this project. Project guides youth through new robot configurations and programming challenges with activities in the book and with instructional videos on-line at Carnegie Mellon Robotics Academy. Members need access to a computer and the internet to complete this project. Members are encouraged to check www.ohio4h.org/robotics for the project updates.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Complete activities in the project booklet. Bring a notebook, poster or display of activities completed and explain what was learned in each one. You may bring your robot to demonstrate skills learned.</p>	
<p><u>517 - Bicycling for Fun, Level 1</u> Beginning riders learn the essentials for getting started safely and successfully! Activities cover cycling gear, bicycle parts, selection, fit, rules of the road, and more. Complete at least seven activities each year. This project can be repeated once.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member should be able to answer questions from the project book. Bring completed project book and exhibit with you to judging.</p>	<p>Exhibit a poster, notebook, or educational display no larger than 2' x 3'. Use project book for ideas. Photographs of project activities are to be included in the exhibit.</p>
<p><u>518 - Wheels in Motion, Level 2</u> Youth learn advanced skills as they explore their surroundings. Activities cover buying, maintenance, repair, road skills, and cycling for life. Complete at least 7 activities each year. Can be repeated once</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Member should be able to answer questions from the project book. Bring completed project book and exhibit with you to judging.</p>	<p>Exhibit a poster, notebook or educational display no larger than 2'x3'. Use project book for ideas. Photos of project activities are to be included in the exhibit.</p>
<p><u>527 - Magic of Electricity</u> Look around and explore the electrical energy. Begin building your own circuits using batteries, light bulbs and wire. Project may be repeated in order to complete all the activities.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Study and complete activities as stated in project booklet and be able to answer questions regarding your project and information in book. Bring completed item as described in book. Completed project book is required for judging.</p>	<p>Exhibit one item described in project booklet.</p>

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<p><u>528 - Investigating Electricity</u> Learn to decode circuit diagrams. Investigate the difference between series and parallel circuits as you build your own switches and learn to solder strong connections.</p>	<p>STATE FAIR ENTRY Study and complete activities as stated in project booklet and be able to answer questions regarding your project and information in book. Bring completed item as described in book along with completed project book.</p>	<p>Exhibit one item described in project booklet.</p>
<p><u>529 - Wired for Power</u> Power up your knowledge on electrical energy used around the home. Test for grounding, trace the circuitry and calculate circuit load on the electrical outlets in your home.</p>	<p>STATE FAIR ENTRY Study and complete activities as stated in project booklet and be able to answer questions regarding your project and information in book Bring completed item as described in book plus completed project book.</p>	<p>Exhibit one item described in project booklet.</p>
<p><u>530 - Entering Electronics</u> Learn the difference between a resistor and a capacitor. Build your own intruder alarm or amplifier. Project may be taken after completing electricity project # 528 – Investigating Electricity - and having gained skills in soldering and circuitry knowledge.</p>	<p>STATE FAIR ENTRY Study and complete activities as stated in project booklet and be able to answer questions regarding your project and information in the book. Bring completed item made and completed project book.</p>	<p>Exhibit one item described in project booklet.</p>
<p><u>531 – Science Fun With Electricity</u> electricity project. Complete 11 experiments and display the one item you make</p>	<p>STATE FAIR ENTRY Study and complete activities as stated in project booklet and be able to answer questions regarding your project and information in the book. Bring completed item made and completed project book.</p>	<p>Exhibit one item described in project booklet.</p>
<p><u>540 – Rope</u> To encourage the proper use and care of rope. Book discusses construction, materials, strengths and characteristics and repair. Learn to tie various knots and hitches and learn their uses.</p>	<p>STATE FAIR ENTRY Project book and record sheet required. Bring educational exhibit of at least 10 knots, hitches, whipped rope end and/or long slices. Rope halter or auto tow rope may be used to demonstrate knots used. Be prepared to show judge how to make the knots.</p>	<p>Exhibit educational exhibit that you made for judging.</p>

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<p><u>541 - Crank It Up – Small Engine Project</u> Learn about basic small engine parts, tools of the trade and safety. Project may be taken for.</p>	<p>STATE FAIR ENTRY Complete project activities and bring to judging. Be able to answer questions regarding project work. Develop a display based upon one of the completed project activities</p>	<p>Exhibit display made. For more information visit the website www.4hengineering.osu.edu</p>
<p><u>542 - Warm It Up – Small Engine Project</u> Learn different engine types and sizes, internal parts, specialized tools, compression, seasoning your engine, and starting your own business. Project may be taken for three years.</p>	<p>STATE FAIR ENTRY Complete the activities in book and bring to judging. Be able to answer questions regarding project work. Develop a display based upon one of the completed activities from the project book.</p>	<p>Exhibit display made. For more information visit the website www.4hengineering.osu.edu</p>
<p><u>543 - Tune It Up – Small Engine Project</u> Take on a new challenge with small engines as you learn how to tear down and rebuild engines. Learn use of diagnostic tools, engine selection and become familiar with small engine regulations. This project may be taken for 3 years. Project may be taken for three years.</p>	<p>STATE FAIR ENTRY Complete project activities and bring to judging. Be able to answer questions regarding project work. Display correctly labeled small engine mounted on plywood, etc. Develop a display based upon one of the completed project activities.</p>	<p>Exhibit display made. For more information visit the website www.4hengineering.osu.edu</p>
<p><u>548 - Lawn Care</u> Learn all you need to know about caring for your lawn. Includes activities on seeding, weeding, fertilizing, and mowing. Members can also explore starting a lawn care business. Members should have access to lawn care equipment.</p>	<p>STATE FAIR ENTRY Project book required for judging. Be able to answer questions about project book materials. Develop poster or educational display about the project.</p>	<p>Exhibit poster or educational display.</p>
<p><u>551 – Tractor A: Starting Up – Beginner Level</u> - “Starting Up” is designed for youth with little or no prior agricultural tractor and equipment experience. Youth will learn parts of a tractor, tractor maintenance, different fuels, and engine cooling systems, safety with augers and more.</p>	<p>STATE FAIR ENTRY Completed project book required for judging. Be able to answer questions about project book materials. Develop a poster or an educational display about one area studied in the project book.</p>	<p>Exhibit poster or educational display made. ** if selected for state fair – member will complete a written test, parts identification and participate in a driving event **</p>

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<p><u>552 – Tractor B: Gearing Up for Safety</u>– <i>Intermediate Level</i> - This book builds on skills information learned in Tractor A and is designed for youth with some agricultural tractor and equipment experience. Includes farm and tractor safety, tractor maintenance, mechanics of the engine, accessory equipment, and functions of different operational systems.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Completed project book required for judging. Be able to answer questions about project book materials. Develop a poster or an educational display about one area studied in the project book.</p>	<p>Exhibit poster or educational display made. ** if selected for state fair – member will complete a written test, parts identification and participate in a driving event **</p>
<p><u>553 – Tractor C: Moving Out</u> – <i>Intermediate Level</i> - esigned for youth with some agricultural tractor and equipment experience, teaches about safety, maintenance, different types of oil systems, fuel safety and PTOs.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Completed project book required for judging. Be able to answer questions about project book materials. Develop a poster or an educational display about one area studied in the project book.</p>	<p>Exhibit poster or educational display made. ** if selected for state fair – member will complete a written test, parts identification and participate in a driving event **</p>
<p><u>554 – Tractor D: Learning More</u>– <i>Advanced Level</i> - This project contains more opportunities to learn about mechanics, operational systems, safety, maintenance, and farm equipment.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Completed project book required for judging. Be able to answer questions about project book materials. Develop a poster or an educational display about one area studied in the project book.</p>	<p>Exhibit poster or educational display made. ** if selected for state fair – member will complete a written test, parts identification and participate in a driving event **</p>
<p><u>555 - ATV Safety</u> This project is designed for use by individual members! Appropriate for all age levels, these lessons rely in large part on information from the ATV Safety Institute and are designed to put safety first. Includes practice records. Enrollment in an ASI Rider Course is recommended but not required. (ASI Rider Course classes are offered periodically in Mercer County. Contact the Extension Office for upcoming dates.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Members should be able to answer questions from project book. Bring book and poster, notebook or some type of display based upon project book activities with you for judging.</p>	<p>Exhibit poster, notebook or display.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS

<p><u>556 - Measuring Up - Level 1</u> Get started in woodworking. Select a project helper and a safe working place. Learn to use tools such as: Ear and Eye Protection, Ruler, Tape Measure, Square (utility, framing, and combination), Hand Cross Cut Saw, Coping Saw, Electric Drill, Clamps, Screwdriver, Hammer and Sand Paper. THIS PROJECT IS TO BE TAKEN THE FIRST 3 YEARS OF WOODWORKING PRIOR TO TAKING THE NEXT PROJECT.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Project book required for judging. Complete activities in book as stated. Build and exhibit a project of your choice using tools listed. No pre-cut kits allowed. Refinished wood items should be taken as self determined # 365 Woodworking Recycling project. Take project 1-3 years. If you use tools for this project other than those listed, enroll in the woodworking project designed for those tools.</p>	<p>* CLASSES FOR WOODWORKING ARE: Jr - ages 9-13 as 1/1 current yr Sr - ages 14-19 as 1/1 current yr Exhibit article made. A set of items (i.e. salt & pepper shakers) constitutes <u>one</u> article.</p>
<p><u>557 - Making the Cut- Level 2</u> Select a wood project that will show off your new skills with a T-level, miter box, wood chisel, hand jig saw, scroll saw, hand stapler and a power sander. Learn about wood species, projects and characteristics. **THIS PROJECT IS TO BE TAKEN THE INTERMEDIATE 3 YEARS OF WOODWORKING PRIOR TO TAKING THE NEXT PROJECT.**</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Project book required for judging. Complete activities in project book as stated. Exhibit one article requiring the same skills and tools used as contained in project book. <i>No pre-cut kits allowed.</i> Refinished wood items should be taken as self determined # 365 Woodworking Recycling project. Take project 1-3 years. Take project 1-3 years. If you use tools for this project other than those listed, enroll in the woodworking project designed for those tools.</p>	<p>Exhibit article made. A set of items (i.e. salt & pepper shakers) constitutes <u>one</u> article.</p>
<p><u>558 - Nailing it Together - Level 3</u> Build a more complex project using dowel joints, spline joints or tongue and groove joints. Circular saw, radial arm saw, table saw, router, hand plane, power stapler, pipe clamps and adjustable bar clamps can be used. THIS PROJECT IS TO BE TAKEN AFTER SUCCESSFULLY COMPLETING LEVEL 1 AND 2 WITH A MINIMUM OF 2 YEARS PREVIOUS EXPERIENCE IN WOODWORKING.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Project book required for judging. Complete activities in project book as stated. Exhibit one article requiring the same skills and tools as contained in project book. <i>No pre-cut kits allowed.</i> Refinished wood items should be taken as self determined # 365 Woodwork Recycling project. Take project 1-3 years. If you use tools for this project other than those listed, enroll in the woodworking project designed for those tools.</p>	<p>Exhibit article made. A set of items (i.e. salt & pepper shakers) constitutes <u>one</u> article.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
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<p><u>559 - Finishing Up - Level 4</u> <i>Suggested age 16-19</i> For members who have gained competence using power tools: table saw, radial arm saw, drill press and jig saw. Skills required include making a plan, using a router, portable planer and jointer; making a blind mortise and tenon joint; making dovetail joints and using various adhesives and strippers. THIS PROJECT IS TO BE TAKEN AFTER SUCCESSFULLY COMPLETING LEVELS 1-3 OF WOODWORKING AND WITH A MINIMUM OF 3 YEARS OF WOODWORKING EXPERIENCE.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p><i>*one class for all age members in this division*</i> Project book required for judging. Complete activities in project book as stated. Exhibit one article requiring the same skills and tools as contained in project book. <i>No pre-cut kits allowed.</i> Refinished wood items should be taken as self determined # 365 Woodwork Recycling project. Take Project 1-3 years.</p>	<p>Exhibit article made. A set of items (i.e. salt & pepper shakers) constitutes <u>one</u> article.</p>
<p><u>573 - Arcs and Sparks</u> **SHIELDED METAL ARC WELDING ONLY! OTHER FORMS OF WELDING ARE NOT ACCEPTABLE. Recommended for use by 4-H members wanting to build, modify and/or repair steel-based projects. Learn about safety, selection of equipment and materials, and fabricating techniques with shielded metal arc welding. Basic welding abilities will be developed while constructing several useful projects.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Bring completed manual and welded item made. Should make 2 items each year and exhibit one of these items at the Fair. Item is to be made using shielded welding techniques.</p>	<p>Exhibit one welded item using shielded welding techniques at the fair.</p>
<p><u>584 – Focus on Photography, Level I (Beginning level – may be repeated)</u> Learn how to use your digital or film camera to take quality pictures and how to evaluate them before and after you take them. The comprehensive introduction to the world of photography covers camera settings lighting, techniques, and composition skills. Fixed lens or point and shoot cameras are OK.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Bring any materials you feel may demonstrate your learning experiences of the current project year. Photochemical developing and printing may be done by the participant but is not required. For interview judging – bring your completed project book. You do not have to display your book at the fair.</p>	<p>Bring one of the following items to exhibit: 1) a single print of any size mounted at the discretion of the participant; OR 2) a collection of prints illustrating a “photo story”, consisting of at least 5 and no more than 10 photographs mounted at the discretion of the exhibitor; OR 3) a collection of prints illustrating one of the activities the participant completed for the project, consisting of at least 5 and not more than 10 photographs, mounted at the discretion of the exhibitor.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
		Bring one of the following four items for exhibit:

<p><u>585 – Controlling the Image, Level II</u> (take #584 first – may be repeated) Practice different techniques in lighting, image focus, and composition. Learn how to get quality candid pictures, action shots, and creative artistic images. Improve your photography skills with assignments that require creativity, problem-solving, patience, and practice. Need film or digital, adjustable lens camera.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Bring any materials you feel may demonstrate your learning experiences of the current project year. Photochemical developing and printing may be done by the participant but is not required. For interview judging – bring your completed project book. You do not have to display your book at the fair.</p>	<p>1) one print of any size mounted at the discretion of the participant; OR 2) a single print illustrating an “enlargement”, which shall consist of an enlargement print mounted at the discretion of the participant and be accompanied by the original print; OR 3) a collection of prints illustrating one of the activities the exhibitor completed for the project, consisting of at least 5 and not more than 10 pictures mounted at the discretion of the exhibitor; OR 4) a single original print illustrating a “news story”, which shall be an original photo mounted at the discretion of the participant and be accompanied by the published article.</p>
<p><u>586 – Mastering Photography, Level III</u> Choose a theme and take photos that display your mastery of camera equipment, lighting techniques, and unusual composition. Create a professional portfolio that demonstrates your proficiency in a photography career area. Need film or digital, adjustable lens camera. Additional equipment such as wide and telephoto lenses, filters and light meter are useful.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Bring any materials you feel may demonstrate your learning experiences of the current project year. Photochemical developing and printing may be done by the participant but is not required. For interview judging – bring your completed project book. You do not have to display your book at the fair.</p>	<p>Bring one of the following four items for exhibit; 1) one print of any size mounted at the discretion of the participant; OR 2) a single print illustrating an “enlargement”, which shall consist of an enlargement print mounted at the discretion of the participant and be accompanied by the original print; OR 3) a collection of prints illustrating one of the activities the exhibitor completed for the project, consisting of at least 5 and not more than 10 pictures mounted at the discretion of the exhibitor OR 4) a single original print illustrating a “news story”, which shall be an original photo mounted at the discretion of the participant and be accompanied by the published article.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>587 - Writing and Reporting for Teens</u>	NO STATE FAIR ENTRY	

<p>Learn basic collecting of news facts, writing and photography; how to submit stories and pictures to newspaper and to radio and television stations. Designed as an advanced project for teens who have basic skills in English and a working knowledge of cameras. Age 14 and older. Project may be repeated.</p>	<p>Materials due to the Extension Office by July 1st. Interview a reporter about their job. Develop a notebook containing all items which you submitted for publication in school news, local papers, etc.</p>	<p>Exhibit completed notebook. Entry cannot be a school project that was graded for a class. If done as an extra curricular activity in school, then exhibit may be used for Junior Fair.</p>
<p><u>588 - Creative Writing</u> It is for the person who wants to write fiction or poetry for fun. It may be a first stepping stone for the person interested in becoming a professional writer. Recommended Age 12 and older. Project may be repeated.</p>	<p style="text-align: center;">NO STATE FAIR ENTRY</p> <p>Materials due to the Extension Office by July 1</p> <p><u>Classes</u> - Jr. - Ages 9-13, Sr. - 14-19 as of January 1, current year.</p> <p><u>Rhymed Poetry</u> - Jr. or Sr. - 3 poems required.</p> <p><u>Free Style Poetry</u> - Jr. or Sr. 3 poems required.</p> <p><u>Creative Writing</u> - (max 500 words) Jr. or Sr. - one story required.</p> <p><u>Fiction Writing</u> - (max 2,000 words) Jr. or Sr. - one story required.</p> <p><u>Non-Fiction Writing</u> - 4-H Story (max. 1,500 words) - one story required.</p> <p>Material is due in the Extension Office JULY 1ST. Writer will then be interviewed at judging and story is returned.</p>	<p>Place story or poems, written or typed on 8 2 x 11 paper, place name, class and county on front of cover. Last name should be on each page of story or poems.</p> <p>Write article for only one class. For stories - write one story. For poetry classes - submit three poems.</p> <p><i>Participants may experiment in each class, but are to exhibit in only one class appropriate for age and length or type of article written.</i></p> <p><i>Exhibit cannot be something that was made and graded in school for a class. If done as an extra curricular activity in school, then exhibit may be used for Junior Fair.</i></p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>592 - Art As Expression</u> Develop your creativity and learn elements of design</p>	<p style="text-align: center;">STATE FAIR ENTRY</p>	

<p>by exploring many art mediums. Explore how art is used as a form of expression in areas such as literature, architecture and culture.</p> <p>Junior members (ages 9-13) learn the five elements of design and senior members (14 and older) also learn the four principles of design. ** The book <u>Tar Beach</u> is available to be borrowed from the Extension office.</p>	<p>Ages 9-13 - know elements of design and how these relate to item made. <u>One</u> item needed for judging. Ages 14-19 - know elements and principles of design and how these relate to item made. <u>One</u> item needed for judging. <i>All divisions</i> - Bring project book to judging. Project may be repeated. Suggested ages - younger members can take this project.</p>	<p>All age groups: May make several items, but judged upon and exhibit only one (1) item. A set (ex. canisters) constitutes one item. <i>Exhibit cannot be something that was made and graded in school for a class.</i></p>
<p><u>596 – Play the Role</u> Learn about acting, puppetry, sound effects, color and stage make-up. Complete at least 7 project activities and 3 “Call Board” activities each year. Project may be taken for 3 years.</p>	<p>NO STATE FAIR ENTRY Complete project book and records. Develop a portfolio based on project learning activities. Bring portfolio and completed record book to judging.</p>	<p>Exhibit poster OR report in a 3 ring binder OR educational display regarding materials learned in this project.</p>
<p><u>597 – Become a Puppeteer</u> Expand upon activities and experiences related to theater arts, including costuming, props, voice, and stage presence. Complete at least seven project activities and three “Call Board” activities each year. This project can be repeated 3 years.</p>	<p>NO STATE FAIR ENTRY Complete project book and records. Develop a portfolio based on project learning activities. Bring portfolio and completed record book to judging.</p>	<p>Exhibit poster OR report in a 3 ring binder OR educational display regarding materials learned in this project.</p>
<p><u>598 – Set the Stage</u> Complete advanced acting skills and practice organization skills, character development, and set design. Complete at least 7 project activities and 3 “Call Board” activities each year. This project may be repeated twice.</p>	<p>NO STATE FAIR ENTRY Complete project book and records. Develop a portfolio based on project learning activities. Bring portfolio and completed record book to judging.</p>	<p>Exhibit poster OR report in a 3 ring binder OR educational display regarding materials learned in this project.</p>
<p><u>611 - Let's Explore the Outdoors I</u> Go on field trips and learn about the plants, trees, insects and animals that live in the woods, streams and fields. Learn why conserving nature is so important.</p>	<p>STATE FAIR ENTRY Complete record and prepare to answer questions regarding your project. Develop an educational display based on information found in project booklet. Take field trips to increase learning opportunities.</p>	<p>Exhibit a poster or educational display emphasizing one area studied in project booklet.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>613 - Exploring Our Forests</u>	STATE FAIR ENTRY	

Learn use of forest products. Identify trees and recognize enemies of the forest. Study relationship of forest to wildlife, water and soil.	Complete exercises in project book and prepare to answer questions about forests. Prepare an educational display based on materials studied. Notebook, poster, scrapbook, etc.	Exhibit a notebook, poster, or an educational display no larger than 2'x3'.
<u>614 - Tree Planting</u> Plant at least 10 trees and no more than 200 of any one kind. Make a map showing location of the planting in relation to rest of farm or property.	STATE FAIR ENTRY Prepare to answer questions regarding project materials. Develop poster of required tree planting as described in project manual.	Display educational poster or display.
<u>617 - Exploring Ohio Ponds</u> A member will begin to understand and appreciate the water cycle and the many kinds and uses of ponds. Members learn how to measure and map a pond, test its fertility and temperate, and identify pond life.	STATE FAIR ENTRY Complete exercises in project book and prepare to answer questions about ponds. Prepare an educational display based upon materials studied that can be a poster, scrapbook, or notebook, etc. Bring materials created to judging.	Exhibit a notebook, poster or an educational display no larger than 2'x3'.
<u>671 – How Does Your Garden Grow?</u> This is a beginning flower gardening project. Complete 5 book activities and plant flowers as directed in book.	STATE FAIR ENTRY Include photo of your flowerbed in record book. Bring any items made as a part of suggested activities in book. Interview with judge at your home garden site. Your garden will first be judged by someone appointed by your advisor. If it is deemed outstanding, then your garden will be re-evaluated on Thursday July 14th by a county appointed judge.	Exhibits not picked up at the end of the fair will be discarded – except for houseplants) Display a bouquet of flowers that you have grown. Use an inexpensive vase. Replace flowers as needed during the fair. 1 st year members – 3 blooms, 2 nd year members – 5 blooms OR create a poster, scrapbook or display depicting project.

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<u>691 – Vegetable Gardening I</u> Start a garden plot or container garden of at least	STATE FAIR ENTRY Complete project as outlined on pages 1 and 2 of	Exhibit 3 different kinds of vegetables on a foil

<p>four vegetable varieties. Make a collection of at least 10 seeds. Learn to identify 10 kinds of vegetables. Plant at least 4 vegetable varieties.</p>	<p>book # 691. Include photo of your garden in your project book. Bring any items as a part of suggested activities. Interview with judge at your home garden site. Your garden will first be judged by someone appointed by your advisor. If it is deemed outstanding, then your garden will be re-evaluated on Thursday, July 14th by a county appointed judge.</p>	<p>lined tray or cardboard lid. Replace vegetables as needed during the fair.</p>
<p><u>692 – Growing With the Seasons</u> Learn to make the most of your garden space by planting seasonal crops. For members with an interest in expanding their commitment to growing & preserving home grown fruits & vegetables. This project may be taken for up to three years.</p>	<p>STATE FAIR ENTRY Complete project as outlined on pages 3-5 of book #692. Include photo of your garden in your project book. Bring any items as a part of suggested activities. Interview with judge at your home garden site. Your garden will first be judged by someone appointed by your advisor. If it is deemed outstanding, then your garden will be re-evaluated on Thursday, July 14th by a county appointed judge.</p>	<p>Exhibit 5 different vegetables from this list on a foil lined tray or cardboard lid. One each a) tomatoes/cabbage, b) root crop, c) pod crop, d) leafy vegetable e) corn/pepper/squash /onion/ cucumber/ broccoli or potatoes.</p>
<p><u>621 - Ohio Birds</u> Observe and identify birds with bird feeders in your yard and go on field hikes to learn the many benefits birds provide. Learn to identify 30 different birds, locate and describe 10 nests. Make and use a bird feeder. This project maybe be taken for 2 years – complete half of the record book each year.</p>	<p>STATE FAIR ENTRY Study project booklet and prepare to answer questions taken from the book. Keep record of observations made during field trips. Construct bird feeder. Prepare an educational display based on materials studied.</p>	<p>Observe Nests, but do not disturb them. Exhibit a bird feeder, poster or educational display.</p>
<p><u>622 - Trapping Muskrats in Ohio</u> In this project, learn about muskrats and how to ethically and humanely trap muskrats.</p>	<p>STATE FAIR ENTRY Complete exercises in project book and prepare to answer questions about forests. Prepare an educational display based on materials studied. Notebook, poster, scrapbook, etc.</p>	<p>Exhibit a notebook, poster, or an educational display no larger than 2'x3'.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDGING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>623 - Fishing For Beginners</u> Excellent as group project but may be taken</p>	<p>STATE FAIR ENTRY</p>	

individually. Members have opportunities to enjoy outdoor experiences by fishing, learning more about conservation and fish found in Ohio, and engaging in field and stream activities.	Complete exercises in project book and prepare to answer questions about fishing. Prepare an educational display based on materials studied. Poster, scrapbook or display required.	Exhibit a notebook, poster, or educational display no larger than 2'x3'.
<u>624 - Fishing for Intermediate</u> Excellent for group projects but may be taken individually. More information and activities in regard to fishing. Includes fishing methods and equipment plus fish ecology.	STATE FAIR ENTRY Complete exercises in project book and prepare to answer questions about fishing. Prepare educational display based on materials studied. Poster, scrapbook, or display required.	Exhibit a notebook, poster or educational display no larger than 2'x 3'.
<u>630 - Safe Use of Guns</u> Safety in handling and storing guns is the object of this project, plus some beginning work in marksmanship. This is a beginning level project for 4-H members who have a knowledgeable adult to supervise their shooting.	STATE FAIR ENTRY Complete record sheet and study booklet. Be prepared to answer questions at judging. Make a display using information studied. *An actual gun is not permitted at judging or at the fair*	Exhibit article made as suggested in project booklet. *An actual gun is not permitted at judging or at the fair*
<u>631 - Archery</u> The archery project provides the beginner some of the fundamentals of the sport. Members should have a knowledgeable adult in their home or neighborhood to supervise their shooting.	STATE FAIR ENTRY Complete record and prepare to answer questions regarding project materials. Emphasis on basic skills and safety rules. Develop educational exhibit and bring it to judging. A bow may be included as a part of the display, but arrows cannot be included.	Exhibit a notebook, poster, suggested book activities, or educational display no larger than 2' x 3'. A bow is allowed at the fair, but arrows are not.
<u>641 -Beekeeping</u> Learn the nature and behavior of bees and techniques for keeping them. You also will explore the complexities of bee societies and how bees help our environment.	STATE FAIR ENTRY Prepare to answer questions regarding project. Complete record sheet and attach pictures of hive. Bring record to judging. Extract 1 pound honey comb and place in clean plastic container.	Exhibit one pound extracted honeycomb in clear plastic container AND record of bee project. Tape project record onto container or place on poster board.

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<u>644 - Exploring Our Insect World I -(Age 9-13)</u> Take project a minimum of 2 years prior to taking	STATE FAIR ENTRY	Exhibit insect collection in display boxes.

<p>Insect World II. Design a collection as outline below.</p>	<p>Both Years - Make display boxes as described in manual. Study material and be able to answer questions about project. 1st year - Collect, mount and label 25 different species representing 8 orders. 2nd year - Collect, mount and label an additional 50 insects and learn body parts using spreading board and pinning blocks.</p>	
<p><u>645 – Exploring Our Insect World II</u> Members can continue to work in this unit for several years with the only prerequisite being two years’ experience in Unit I. Members do one or more projects a year and progress at their own speed in areas of expanding existing collection, rearing insects, preserving forms, management programs, collecting insect homes, feeding signs and habits, plant and animal insects, educational displays, talks, films, surveys, observations and reports.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Expand knowledge of entomology and concentrate upon a specific area of interest. Answer questions about your project.</p>	<p>Expand insect collection OR educational display OR management program, etc., as described in project manual.</p>
<p><u>Shooting Sports – Shooting Disciplines</u> This is a leader directed program taught by certified volunteers. Members will learn safe and responsible use of archery equipment and the fundamentals of firing air guns, .22 caliber and muzzle loading rifles, pistols, and shotguns and the basic principles of hunting.</p>	<p style="text-align: center;">STATE FAIR ENTRY</p> <p>Complete the record book and activities for the shooting discipline that interests you. 750 – Rifle 751 – Archery 752 – Shotgun 753 - Pistol 754 – Hunting and Wildlife 755 – Muzzle Loading There is not a project book for shooting sports – only a record book.</p>	<p>Participate in shooting sports workshops if possible. Document all shooting in your record book. Attend youth shoots and hunts if possible and document these activities in your record book. Create a display representing your learning experience in this project. This may be a poster, 3 sided display board or 3 ring binder filled with information. Exhibit display with completed project record book.</p>

PROJECT AND DESCRIPTION	INTERVIEW JUDING REQUIREMENTS	FAIR REQUIREMENTS
<p><u>756 Shooting Sports – Living History</u> Living History enables youth to explore historical</p>	<p style="text-align: center;">STATE FAIR ENTRY</p>	<p>Create a display representing your learning</p>

<p>lifestyles and heritage crafts. Youth may choose to research any decade from ancient times to the space age.</p>	<p>Complete the record book for Living History. Wear costume (made or purchased) to depict character/ persona that you researched. Bring supplemental materials used with character.</p>	<p>experience in this project. This may be a poster, 3 sided display board or 3 ring binder filled with information. Exhibit display with completed project record book.</p>
<p><u>907 - Creative Arts for Beginners</u> (Age 9-12) Members need not learn the elements and principles of design. More of a craft project for beginners. Project information sheet is used for reference.</p>	<p style="text-align: center;">COUNTY PROJECT ONLY</p> <p>Be able to answer questions about how you made your project. Any craft project is acceptable. Designed to acquaint members with various types of crafts. Bring one item to judging. The idea of this project is crafts for younger members.</p>	<p>Age 9-12: May make several items, but judged on and exhibit only one (1) item. A set (ex. canisters) constitutes one item.</p>



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