RICHLAND COUNTY JUNIOR FAIR JUDGING AND EXHIBIT REQUIREMENTS

These requirement guidelines are being shared in good faith. Every attempt has been made to provide the most current and accurate information. Any errors or omissions will be addressed upon notification. The following are requirements for projects that are to be evaluated (judged) and later exhibited (optional) at the Richland County Fair. Participants should follow the judging and exhibit guidelines closely and carefully, because the final project grade will be determined by: a) an individual interview, b) project presentation and c) completed project records and, d) for 4-H members, the Member Project Guide (MPG). Review the Junior Fair Book for additional rules and guidelines.

Project Evaluation/Judging: All 4-H (and FFA) projects will be judged in JULY. Projects MUST be judged prior to being exhibited in the Richland County Junior Fair. In addition, breathing livestock project exhibits will require a fair entry (due July 1). Projects must be judged during one of the appropriate times/dates listed below.

Still Project Judging: Each club and chapter will be assigned a specific time on July 7 to bring projects for still exhibit judging (but does not include any dog projects, crops, gardening and flower projects). “Early” or “late” judging times can be requested at the Extension office with a reasonable excuse. NOTE: Youth who participate at the Ohio State Fair should review additional requirements in the State Fair Guide Book. See <ohio4h.org> for more details.

Livestock Project Interviews: Each 4-H club will be assigned a specific time for member livestock project interviews (only breathing animal fair exhibits, plus all dog projects) on July 12. THIS IS THE INTERVIEW PROCESS ONLY - YOU DO NOT BRING ANIMALS. If a member has a conflict and will not be able to make it to the scheduled evaluation/judging, he/she MUST call the Extension office and confirm an alternate time for judging (which must be completed before the final livestock judging deadline). An “early start” time will be available for those with conflicts later in the day, but will require a pre-arrangement with the Extension office by noon on livestock project interview judging day. FFA livestock projects judged via vo-ag teacher at a pre-arranged time.

Early Project Judging: On a limited basis only, projects that absolutely cannot be judged during the regular or late judging time can request an early judging appointment from the Extension office (NOTE: prior arrangements must be made with the Extension office),

Late Project Judging: Projects that cannot be judged early or at the regular judging date, may be evaluated at the appropriate livestock interview make-up day (July 19) or still exhibit judging make-up day (July 14). Pre-registration with the Extension office is required no later than the regular judging date (by end of judging time) for the specific project or a grade penalty will be imposed. No 4-H or FFA livestock projects judged after July 19. No 4-H or FFA still projects judged after July 14. NO EXCEPTIONS! Note: Documentation for a reasonable excuse from a parent, supervisor, etc. will be required for a 4-H exhibitor to be put on the late judging list. Youth judged during late still judging will not be eligible for state fair participation.

Crops/Gardening/Flower Judging: All crop, gardening and/or flower projects will be judged on August 4 between 6:00 – 7:00 p.m. at the Richland County Fairgrounds, Hartz Building (only exception is early judging).

Judging Penalties: If a member misses their assigned judging time (still and livestock) and does not make arrangements prior to the assigned/regular interview judging date, the following penalty will apply:

(a) One letter grade will be dropped, member may be judged by the Extension staff (be deadline dates) and permitted to display at the fair, OR

(b) Advisor evaluates project, member NOT permitted to exhibit at fair.

POSTER AND EDUCATIONAL DISPLAY REQUIREMENTS

1. Poster board must measure a minimum of 14” x 22” and can be any color desired.
2. Posters should have contrasting colors, good visibility (i.e., white or yellow poster board with black or blue lettering is recommended).
3. All captions and printing should be made in boldface letters not less than one inch. Exhibitor's name, age and club/chapter affiliation must appear on the backside top right-hand corner of the poster board unless otherwise designated. This should appear neatly as 1/2 inch letters.

4. Central theme or idea of poster should be easily seen and understood.

5. An educational display should share a learning experience just as a poster. The display should be labeled with details and not just a simple piece or project item.

PROJECT EVALUATION/JUDGING GENERAL REQUIREMENTS

Members should be familiar with materials in project book(s) for still and livestock interview judging. ALL MEMBERS MUST BRING PROJECT RECORDS (book and/or written record) to interview judging. Project records MAY NOT be shared. New records must be kept each year - preference is to purchase a new project book each year -- with the exception of certain project books which are designed for multi-year use. The member's name and current calendar year should appear in INK on the front of the record. An educational display must be a descriptive presentation (i.e., item identified by parts). Additional record pages may be copied from project books for each animal in a project.

FAIR ENTRY REQUIREMENT

Projects requiring a Richland County Junior Fair entry are those projects that will bring breathing "animal" projects (live stock) onto the fairgrounds during the fair. Entries are required to make pen assignments. Dog projects (if bringing the dog to the fair fun or special dog show) will NOT require a fair entry. All Junior Fair exhibitor fair entries are due on July 1 (unless July 1 falls on Saturday or Sunday, then entries due the following Monday).

PROJECT EXHIBITION

Premium monies are paid ONLY to projects EXHIBITED at the fair (market animals do not receive a premium). All projects exhibiting posters will receive a poster premium ($3). Premiums are paid during the fair via cash.

All projects must remain on the fairgrounds during the entire fair to receive a project premium. The Junior Fair accounting books close on November 1, 2022. Exceptions (i.e., State Fair competition) must be pre-approved by the General Junior Fair Superintendent.

NOTE: Market livestock exhibitors (via Livestock Committee): If an exhibitor has more than one (1) market animal they will be allowed to sell their other animals (if meeting weight guidelines) to the buy bidder at the posted buy-bid price if a buy-bidder exists for said species. The exhibitor will also have the option of removing these additional market animals from the fairgrounds and/or marketing them at a place of their choice. All champion animals/pens must sell. Exhibitors with additional market animal(s)/pen(s) other than their champion(s) will not be allowed to have an additional sale through the sale ring.

CLOVERBUD REQUIREMENT

(Age 5 AND in Kindergarten, through 2nd grade on January 1, current year)

715 – CLOVERBUD

All 4-H Cloverbud members will participate in activity-oriented learning experiences under the guidance of a designated adult 4-H volunteer and not be required to complete a project book. Example learning experiences are available in the Cloverbud Curriculum Books (710 & 711). Project books are available for Cloverbuds.

Evaluation: All 4-H Cloverbud members are invited to participate in a "Show & Tell" session on Still Exhibit Judging Day. Members should bring an item from their learning activities (i.e., appliqué, crops, garments, bike) to show. Encouragement will be given to continue learning rather than a project grade.

Fair Exhibit: All 4-H Cloverbud members meeting enrollment requirements may exhibit at the fair in their club booth. Premium monies and exhibitor passes will only be given to Cloverbuds who exhibit an item from their group activity work. A ribbon will be awarded for fair display. Cloverbuds may exhibit at the fair without going through the interview judging process.

91 – DISCOVERING 4-H

For the first-year member. Complete project guide and all activities in 9 interest areas.

Judging: Bring completed project guide and poster

Fair Exhibit: Poster

92 – 4-H AROUND THE GLOBE

This intermediate level project requires completion of all 7 activities, plus a summary and project review.

Judging: Bring completed project guide and poster.

Fair Exhibit: Poster
GENERAL GUIDELINES FOR ALL LIVESTOCK

NOTE: Breathing animal/livestock projects that will not be coming to the fair (as live exhibits) will still be judged on LIVESTOCK PROJECT INTERVIEW JUDGING DAY, July 12, 2022. A poster exhibit will be required by the fair “in place” exhibit deadline. Dog Projects -- posters and interviews should be presented at Livestock Project Interview Judging Day, July 12, 2022.

***All breathing, show and market animals must complete a county-approved Quality Assurance class prior to June 15, 2022 to be eligible for fair participation. All animals should be on proper feed and in the continual care of the exhibitor by the designated identification day (see fair book).

BEFF

Complete the required project book (#117) every year a beef project is taken. This streamlined version of four previously separate publications allows for multiple projects and can be used by members at all levels. All levels should use the #117R Beef Resource Handbook. Multiple projects may use only one #117 project manual as long as separate records are kept for each animal. For enrollment use project number (117) and appropriate letter(s). It is the responsibility of the potential exhibitor to know whether animals are a dairy breed or a beef breed (feeder calf and market beef). Although #117BF and #117DF are separate projects, a total of only two (2) feeder calves shall be exhibited per exhibitor at the county fair. All animals must be a part of the current year’s project/program. It is the responsibility of each potential exhibitor to know the difference between dairy and beef feeder calf breeds, enroll in the proper project and select an animal(s) for that specific project.

117B  _BEFF BREEDING_

Complete project guide including MPG and required activities and records.

Judging: Bring completed project guide with records.
Fair exhibit: 1) May show up to six (6) and not more than two (2) breeding animals per class for premium. For cow/calf class, the calf can be a heifer or bull.
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
3) New for 2022: Beef heifers may show in a breeding and market class.

117BF  _BEFF FEEDER_ (only beef breeds can exhibit at the fair in this project)

Complete project guide, including MPG, and required activities and records.

Judging: Bring completed project guide with records.
Fair exhibit: 1) May show one or two (2) castrated beef bull calves (castrated by the designated ear tag day) or beef heifers that have been ear tagged by the Richland County Livestock Committee on said date in May (may also self-tag).
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
3) Animals must be dehorned by tagging day.
4) Animals must weigh 350 - 650 lbs. on weigh in day of the fair. Entry continues...........
5) Although #117BF and #117DF are separate projects, a total of only two (2) feeder calves shall be exhibited per exhibitor at the county fair. NOT two (2) feeder calves per project.

117DF  _DAIRY BEFF FEEDER_ (only dairy breeds can exhibit at the fair in this project)

Complete project guide, including MPG, and required activities and records.

Judging: Bring completed project guide and records (Identify dairy breeds; remainder beef species)
Fair exhibit: 1) May show one or two (2) castrated dairy bull calves (castrated by the designated ear tag day) or dairy heifers and ear tagged by the Richland County Livestock Committee on said date in May (may also self-tag).
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
3) Animals must be dehorned by tagging day.
4) Animals must weigh 350 - 650 lbs. on weigh in day of the fair.
5) Although projects #117BF and #117DF are separate projects, a total of only two (2) feeder calves per exhibitor, NOT two (2) feeder calves per project.

**117M  MARKET BEEF**
Complete project guide, including MPG, and required activities and records.

**Judging:** Bring completed project guide with records.

**Fair exhibit:**
1) May show one or two (2) animals — dairy and/or beef in sale class that have been on feed and in the continual care of the exhibitor starting by the designated ear tagging day and tagged by the Richland County Livestock Committee on said date (or may self-tag).
2) All animals to be sold at the Livestock Sale must be nominated for sale at the time designated by the Livestock Committee.
3) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
4) Animals must be dehorned by tagging day.
5) Minimum weight is 900 lbs. on weigh in day of the fair. Classes by weight.
6) Animals must be castrated males or heifers. Market heifers must be open (unbred) and will be tested. If determined bred, the animal will be disqualified from show and sale. Testing will be paid by the Livestock Committee.

**DAIRY**

All animals must be a part of the present year’s project/program. NOTE: There will be no dairy cattle classes at the 2021 Richland County Fair (Junior or Open Class). Therefore, dairy cattle projects will be considered poster projects and judged on livestock interview judging day.

**127 – DAIRY CALF, HEIFER and COW**
Complete project guide including MPG, required activities and records, and study #127R Dairy Calves and Heifers Resource Handbook.

**Judging:** Bring completed project guide with records.

**Fair exhibit:** Poster or educational display.

**LLAMA AND ALPACAS**

**132 – LLAMA AND ALPACA**
Complete project guide, including MPG, and required activities and records. Study #132R Llama and Alpaca Resource Handbook.

**Judging:** Bring completed project book and record book.

**Fair exhibit:** Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday). One animal may be exhibited for premium.

**GOATS**

Complete the required project book (#135) every year a goat project is taken. This streamlined version of previously separate publications allows for multiple projects and can be used by members at all levels. All levels should use the #135R Goat Resource Handbook. For enrollment, use the project number (135) and appropriate letter(s). It is the responsibility of the potential exhibitor to know whether their animals are a dairy breed or a meat breed. All goats exhibited must have a proper scrapies tag.

**135 – GOAT PROJECT AND RECORD BOOK**
Complete required activities and record book. See the Junior Fair Book for information about horns.

**Judging:** All goat projects bring completed project and record book to Livestock Judging.

**Fair exhibit:**

135BD -- BREEDING (Dairy Breeds Only)
DAIRY BREEDING GOATS - - May show up to six (6) animals and not more than one animal per class (as listed in Fair Book) for premium. All animals must be shown in correct age class.

EXCEPTIONS to one animal per class are:
a) mother and daughter class

1) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).

**Fair exhibit: 135BM - BREEDING (Meat Breeds Only)**
MEAT BREEDING GOATS - May show up to six (6) animals and not more than one animal per class (as listed in Fair Book) for premium. All animals must be shown in correct age class.
EXCEPTION to one animal per class is the mother and daughter class.
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).

**Fair exhibit: 135M - MARKET (MEAT) GOATS (Dairy or Meat Market Goats):**
1) May show one or two (2) market goats, Meat or Dairy breeds, that have all milk (baby) teeth intact. There shall be no interruption of adult teeth or the animal will be disqualified. Animals must be under the exhibitor's continual care and tagged by the Richland County Livestock Committee on the designated ear tagging day. May also self tag. NOTE: Meat and dairy goat project determinations will be made at tagging and verified by 11:00 PM, Sunday following weigh-ins. The Livestock Committee shall contract with an independent inspector(s) to view all goat projects and make the final determinations as to which goats are dairy versus meat. Two options: independent inspector or three inspectors (using green chip for dairy and red chip for meat). Their decision will be final without any appeals.
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday). Must designate MEAT or DAIRY on each entry line of the fair entry.
3) Minimum weight is 60 lbs. and 120 lbs. maximum on weigh-in day of the fair.
4) May be wether (castrated male) or doe (female) goats
5) Animals may have horns, but horns must be sanded smooth and not be pointy.

**Fair exhibit: 135H - GOATS - (Harness)**
Goat prepared to respond to voice commands
1) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
2) Must follow project guidelines for levels 1, 2 and 3.

**Fair exhibit: 135F (FIBER GOATS), 135P (PACK GOATS), 135 PY (PYGMY), 135C (COMPANION - PET GOATS):**
No classes available at the fair for these projects. Fair exhibit shall be a poster.

**SWINE**

**139 - MARKET HOGS**

**Judging:** Bring completed project guide with records.

**Fair exhibit:**
1) May show one or two (2) animals that have been in continual care and on feed starting on date designated by the Richland County Livestock Committee.
2) All animals to be sold at the Livestock Sale must be nominated/tagged for sale at the time designated by the Livestock Committee. Market Hogs must be ear tagged by the May deadline designated by the Livestock Committee – self tagging only (must submit a picture with tag in animal's ear)
3) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
4) Animals must weigh 200 - 295 lbs on weigh in day of the fair.
5) Barrows (castrated males) and gilts may be shown in sale class or non-sale class.

**140 - SWINE BREEDING**

**Judging:** Bring completed project guide with records.

**Fair Exhibit:** Poster or educational display.
POULTRY
(With the uncertainty for a state-wide poultry ban, poultry exhibitors are encouraged to also take a non-poultry project)

150 – Poultry Project and Record Book
Complete required activities and record book. See the Junior Fair Book for more information.

Judging: All poultry projects bring completed record book, including MPG, required activities and
records to Livestock Judging.

Fair Exhibit: 150CE -- CHICKEN, EXHIBITION (fancy)
Two birds per exhibitor per class. Two classes are: Fancy large fowl and fancy bantam.
1) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a
Saturday or Sunday then deadline shall be the following Monday).

Fair Exhibit: 150CM -- CHICKEN, MARKET BROILER (sale class)
Pen of three (3) broilers.
1) Must order (by deadline) & purchase/pick-up birds from designated county pool.
2) Exhibitors may make only one (1) entry in meat pen class.
3) All animals to be sold at the Livestock Sale must be nominated for sale at the time designated by
the Livestock Committee.
4) Exhibitors must submit a fair entry for each pen of birds exhibited by July 1 (unless July 1 falls on
a Saturday or Sunday then deadline shall be the following Monday).
5) Exhibitors are required to check in four (4) birds and show three (3) birds.
6) Exhibitor must bring all four (4) birds to the weigh station where all four (4)
birds will be weighed together. Pen of four (4) birds must weigh 16 - 28 lbs. on
weigh in day at the fair (average 4 - 7 pounds per bird).
7) Classes in will be mixed weight classes randomly selected by the computer. Classes selection will
be left to discretion of the poultry judge(s).

Fair Exhibit: 150CEP -- CHICKEN, EGG PRODUCTION: HENS & PULLETS (breeding)
Pen of three (3) pullets.
1) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a
Saturday or Sunday then deadline shall be the following Monday).

Fair Exhibit: 150DE -- DUCK, EXHIBITION (breeding)
Pen of three (3) birds.
1) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a
Saturday or Sunday then deadline shall be the following Monday).

Fair Exhibit: 150DM -- DUCK, MARKET
Pen of two (2) market ducks approximately 7 weeks old by weigh-in day at fair. May exhibit only one
market pen.
1) Must order (by designated deadline) and purchase birds from designated pool.
2) All animals to be sold at the Livestock Sale must be nominated for sale at the time designated by
the Livestock Committee.
3) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a
Saturday or Sunday then deadline shall be the following Monday).
4) Minimum weight of combined pen is 10 lbs. on weigh in day at the fair.

Fair Exhibit: 150GE -- GOOSE, EXHIBITION (breeding)
Pen of three (3) birds.
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a
Saturday or Sunday then deadline shall be the following Monday).

Fair Exhibit: 150GM -- GOOSE, MARKET
Poster or educational display

Fair Exhibit: 150TE -- TURKEY, EXHIBITION (fancy)
One bird may be shown.
Fair Exhibit: **150TM - TURKEY, MARKET**  
One bird may be shown.
1) Must order (by designated deadline) and purchase birds from county designated pool.
2) All animals to be sold at the Livestock Sale must be nominated for sale at the time designated by the Livestock Committee.
3) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
4) Minimum weight is 20 lbs. and maximum weight is 40 lbs. on weigh in day at the fair.
5) Recommended that birds be 18 weeks old by weigh-in day.

Fair Exhibit: **150H - HELMETED GUINEA FOWL**  
Poster or educational display

**HORSES**

Any project for which a horse will be shown at the fair must meet the following guidelines:
1. Exhibitors must submit horse registration form & fee by May 15 with $25 fee. Advisor changes until June 1.
   If enrolled in the appropriate projects, exhibitors may register/exhibit a non-riding (small equine) and a saddle horse.
2. First year horse exhibitors must complete the Horse Safety Program with records on file at Extension office.
3. Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday, then deadline shall be the following Monday).
4. Animals shall not be trailer in and out of the fairgrounds during fair week. Animals and tack must arrive by Saturday, August 6, 8:00 p.m. and remain until Sunday, August 14, 6:00 a.m.
5. The animal checked in Saturday at the fair (8:00 p.m.) shall be the project horse. If a back-up horse is to be used for premium, it must be on display by Saturday at 8:00 p.m. and have the appropriate procedure as designated in the Uniform Horse Rules for 4-H Projects and have Jr. Fair Board approval. The vet check and body condition scoring will take place at approximately 8:00 p.m., Saturday, August 6.
6. If not exhibiting an animal for a project, fair exhibit shall be a poster or educational display and premium will be a poster premium.
7. All horse exhibited at the county fair must successfully complete the Richland County body condition scoring process at the county fair.
8. Each class entered must have appropriate helmet and equipment used.

**179R – UNIFORM HORSE RULES**: Rule book new in 2021 – please discard old copies

**173 - HORSELESS HORSE**  
Complete project guide, including MPG, and at least 4 interest area required activities; one page report.  
**Judging**: Bring completed project guide and poster or educational display to Still Project Judging.  
**Fair exhibit**: Poster or educational display.

**174 – BEGINNING HORSE MANAGEMENT** (Records in book; one page summary)

**175 – LIGHT HORSE SELECTION** (#190R required; one page summary)

**177 – HORSE TRAINING: HOW TO TALK TO YOUR HORSE** (#190R required)

**180 – LEARNING TO JUMP** (#190R required; one page summary)

**184 – STANDARDBRED HORSES** (#190R required; one page summary)

**185 – EQUINE REPRODUCTION AND GENETICS** (#190R required; project diary or scrapbook)

**188 – TRAIL RIDING** (#190R required; one page summary)

**189 – DRESSAGE** (#190R required; new members complete areas 1-4: one page summary)

**762 – HORSE NUTRITION** (#190R required)

The horse projects listed above (#174 - #180; #184 - #762) may be completed as either a poster project or live animal project. For each project complete project guide, including MPG, required activities and Equine Record Book #190R (except #174).  
**Judging**: Bring completed project guide, including MPG and Equine Record Book #190R.  
If not showing horse at the fair, in addition to the items listed above, also bring a poster or educational display depicting an aspect of something learned in the project to judging.
Fair exhibit: If exhibiting animal at fair, show animal in premium class of choice at appropriate Premium Day show. If not exhibiting an animal for this project, bring poster or educational display. Premium based on type of exhibit.

181 – DRAFT HORSES
Complete project guide, including MPG, required activities and Equine Record Book #190R.
Judging: Bring completed project guide, MPG and Equine Record Book #190R.
Fair exhibit: Show draft horse in halter and/or hitch classes as the premium class (in the appropriate Arena).

182 – SMALL EQUINE (intermediate level)
Complete at least one activity in project areas 1 – 7, one page summary and Equine Record Book #190R; Resource book available.
Judging: Bring completed record of activities completed and Equine Record #190R.
Fair Exhibit: Show animal in class of choice for premium at Small Equine Premium Day Show (not Fun Show).

SHEEP
(All sheep exhibited must have a proper scrapies tag for exhibition)

198 – MARKET LAMBS
Complete project guide, including MPG, required activities and records. Study #194R Sheep Resource Handbook.
Judging: Bring completed project guide with records.
Fair exhibit: 1) May show one (1) or two (2) animals that have been ear tagged (on site or self-tagged) and in continual care and on feed starting on date designated (tagging day) by the Richland County Livestock Committee. All animals not on feed and in continual care of the exhibitor by that date must show in non-sale class.
2) Exhibitors must submit a fair entry for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).
3) Animals must weigh 90 – 155 lbs on weigh in day of the fair.
4) Wethers (castrated males) or ewes may be shown in sale class or non-sale class.

199 – SHEEP BREEDING
Complete project guide, including MPG, required activities and records. Study #194R Sheep Resource Handbook.
Judging: Bring completed project guide with records.
Fair exhibit: 1) May show up to six (6) animals for premium with no more than 2 animals per class.
2) Exhibitors must submit a fair entry and breeding ID form for each animal exhibited by July 1 (unless July 1 falls on a Saturday or Sunday, deadline is the following Monday).

DOGS
Complete the required project book (#201) every year a dog project is taken, even if your dog is involved in more than one project and or even if you have more than one dog. This streamlined version of previously separate publications allows for multiple projects and can be used by members at all levels. All levels should use the #201R Dog Resource Handbook. For enrollment, use project number (201) and letter.

For exhibitors in projects 201O, 201S, 201P and 201W, the pre-fair Dog Show will have classes appropriate to project. Participants MUST sign up for each class where dog(s) will show on dog entry form by May 1 (advisors until May 15). Pre-fair show is optional, but encouraged. A $5 registration fee will be required for all dogs participating pre-fair and fair dog shows. Checks payable to: Richland County 4-H Committee

All dog projects may participate in the Dog Fun Show on Monday at the fair, including the costume class.

For dog project interview judging, each dog project must have a separate judging sheet, project record and poster (i.e., 200, 201O, 201S, 201P, 201W).
**200 - ALL ABOUT DOGS**
Complete all 8 activities and Talking It Over questions, at least 2 learning experiences and at least leadership/citizenship activities.

**Judging:** Attend Livestock Project judging. Bring completed project & record book, plus poster or educational display.

**Fair Exhibit:** Poster or educational display.

**201D - YOU AND YOUR DOG** (formerly Dog Care)
Complete project guide, including MPG, required activities and record book.

**Judging:** Attend Livestock Project judging. Bring completed project and record book, plus poster or educational display.

**Fair Exhibit:** Poster or educational display.

For all dog projects listed below:

**2010 - OBEDIENCE** (Sub-novice, Novice, Grad, Novice, Open, Graduate Open, Utility, Brace, Team & Rally)

**201S - SHOWMANSHIP** (formerly Grooming and Handling)

**201P - PERFORMANCE DOG** (Agility, Drill Team or Freestyle)

**201W - WORKING DOG** (Assistance Dog)

**Judging:** Attend Livestock Project Judging. Bring completed project and record book, plus poster or educational display for each dog project taken.

**Fair Exhibit:** Poster or educational display for each dog project taken.

**202 - DOG ACHIEVEMENT PROGRAM** (perfect for youth without access to a dog club or those not interested in competing). To earn a certificate, choose 3 topics areas within one category and complete all 5 activities with each selected topic area, total 15 activities. More details at www.ohio4h.org/DAP.

**Judging:** Attend Livestock Project judging. Bring completed project book and record book, plus poster or educational display.

**Fair Exhibit:** Poster or educational display

**230GPM - PET PALS** (youth must belong to a 4-H club or group with a Master 4-H PetPALS Volunteer Leader and complete Pet Pals training prior to any healthcare facility visitations. Must have a strong desire and be able to make a commitment to visit senior healthcare facilities with a pet suitable for visiting. Youth must purchase and complete a new 4-H PetPALS Project and Record book annually.

County PetPals sessions start in late March.

**Judging:** Bring completed project book and display of activities and knowledge gained to Still Judging. Follow specific guidelines as per the program guidelines (see PetPals advisor).

**Fair Exhibit:** Display of activities and knowledge gained.

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**RABBITS**

For projects #225 and #226, a maximum of two pens per exhibitor will be allowed for fair exhibit. Exhibits could be: a) two breeding rabbits OR b) two market pens of two rabbits (only weigh two rabbits per exhibit) OR c) one market pen of two rabbits (weigh in two rabbits) and one breeding rabbit. Only one market pen of two rabbits may be sold. Pet rabbit project will be a poster or educational display fair exhibit. No litters may be exhibited at the fair. All fair exhibits require a tray with at least one inch sides under the cage that measures approximately 24" X 24" furnished by the exhibitor. If one of two market rabbits (pen of two) dies before the show, the lone animal could be shown in the appropriate showmanship class (based on age of exhibitor), but not in the market classes. Both market animals are required for a sale class pen of two and a non-sale class pen for show day.

**225 - BREEDING RABBIT**

**226 - MARKET RABBIT**

**227 - PET RABBIT**

Complete required activities and records in project guide and study #228R Rabbit Resource Handbook.

**Judging:** Bring completed project guide with records for each project. Pet Rabbit project, also bring a poster or educational display. Pet rabbit projects will be judged on Still Project Judging Day. Judging for breeding and market rabbit projects on Livestock Project Judging Day.

**Fair Exhibit - PET RABBITS:** Poster or educational display taken to Still Project Judging.

**Fair Exhibit - BREEDING RABBITS:** One or two rabbits (see maximum exhibits rule listed above). **Must**
bring your own tray (see guidelines above) for underneath cage.
1) Exhibitors must submit a fair entry and breeding ID form for each animal exhibited by July 1
   (unless July 1 falls on a Saturday or Sunday then deadline shall be the following Monday).

**Fair Exhibit – MARKET RABBITS:** Pen of two market rabbits (see maximum exhibit rule listed above),
   two weighed in, not older than 12 weeks old by fair week. Animal(s) must have been on appropriate
   feed and in the continual care of the exhibitor starting by the designated identification date in
   June/July and identified by the Richland County Livestock Committee on said date. Animals not on
   feed and in continual care by the designated identification date will be shown in non-sale class.
   1) All animals to be sold at the Livestock Sale must be identified at the time designated by the
      Livestock Committee.
   2) Exhibitors must submit a fair entry for each pen exhibited by July 1 (unless July 1 falls on a
      Saturday or Sunday then deadline shall be the following Monday).
   3) Exhibitors are required to check in two (2) rabbits and show two (2) rabbits. Animals must weigh 4
      to 6 pounds each on fair weigh in day. See specific fair book guidelines.
   4) Exhibitor must bring only two (2) rabbits to the weigh station where both rabbits will be weighed
      together. Pen of two rabbits must weigh 8 – 12 lbs. (combined) on weigh in day at the fair.
   5) No additional rabbits beyond the pen of two market animals should be in the
      barn and/or weighed at the time of the pen of two market rabbits.
   6) All rabbit exhibitors must transport rabbits in a proper carrying cage with a wire bottom that allows
      drippings to fall below the wire. Exhibitors and animals will be turned away until proper sanitation of
      clean rabbits and cages are attained. Upon returning with clean animals and carrying cages,
      exhibitors will go to the end of the line and may re-enter weigh-in area as long as it is within the 9:00
      a.m. – 1:00 p.m. scheduled market rabbit weigh in time frame.

**SMALL ANIMALS – PET CARE**

**215 – CAVY PROJECT**
Complete project book and required animal care and welfare activities, plus animal records.
   **Judging:** Bring completed project book, plus poster or educational display to Still Judging.
   **Fair Exhibit:** Poster or educational display.

**216 – CATS: PURR-FECT PALS (level 1)**
**217 – CATS: CLIMBING UP! (level 2)**
**218 – CATS: LEAPING FORWARD (level 3)**
Complete project guide, including MPG and at least 7 required activities per year; do Cat-a-log evaluation.
   **Judging:** Bring completed project book and poster or educational display to Still Judging.
   **Fair Exhibit:** Poster or educational display.

**220 – Pocket Pets**
Complete project guide, including MPG, and required animal care and welfare activities, plus animal records. Study Small
   Animal Resource Handbook #220R.
   **Judging:** Bring completed project, record book and poster or educational display (Still
      Judging).
   **Fair Exhibit:** Poster or educational display.

**VETERINARY SCIENCE**

**244 – FROM AIREDALES TO ZEBRAS (level 1)**
**245 – VET 2 – ALL SYSTEMS GO! (level 2)**
**246 – VET 3 – ON THE CUTTING EDGE (level 3)**
Complete project guide, including MPG, and at least 7 required activities annually and 21 activities in three years.
Complete the "Whaddya Know?" survey before and after activities. Projects not for live animal exhibit.
   **Judging:** Bring completed project guide and poster or educational display to Still Judging.
   **Fair Exhibit:** Poster or educational display.
HEALTHY LIVING

300 – YOU’RE THE ATHLETE
Complete project guide, including MPG, and required activities (at least 1 of 7 sections: Play Book, Practice Field and Big Event; Either two other Play Book and at least two Practice OR one other section: Play Book, Practice Field and Bog Event).

Judging: Bring completed project guide and poster or educational display.
Fair Exhibit: Poster or educational display.

351 – STAYING HEALTHY
352 – KEEPING FIT
Complete project guide, including MPG, and all 12 required interest area activities.

Judging: Be prepared to explain your three “More Challenges” activities. Share project help information with signatures on page 2.
Fair Exhibit: Poster or educational display.

353 – FIRST AID IN ACTION
Complete project book, including MPG, with page 5 signed by adult helper. First Aid Kit and Treatment Cards (or book) created by youth. Complete all 12 interest areas and 3 of the “More Challenges” activities.

Judging: Bring completed project book with above listed activities completed. Be prepared to tell about an experience with First Aid.
Fair Exhibit: Poster showing one aspect of First Aid or a display on First Aid. (The completed First Aid Kit and Treatment Card Set would be acceptable for a display).

354 – MEDICINE SCIENCE AND SAFETY
Complete project book, including MPG, project summary/review and all 5 activities.

Judging: Bring completed project book with above listed activities completed.
Fair Exhibit: Poster or educational display focused on medicine and/or safety.

355 – TRACKING YOUR HEALTH AND FITNESS
Complete project book, including MPG, project summary/review, fitness log and all 10 activities.

Judging: Bring completed project book with above listed activities completed.
Fair Exhibit: Poster or educational display focused on health and/or fitness.

357 – ALCOHOL AND DRUG ABUSE
358 – THE TRUTH ABOUT TOBACCO
Complete project guide, including MPG, and all 12 required activities.

Judging: Bring completed project guide, one page report on what was learned in the project and/or educational display.
Fair Exhibit: Poster or educational display.

359 – YOUR THOUGHTS MATTER
Complete project guide, including MPG, and all 10 activities, including Talking It Over questions

Judging: Bring completed project guide, one page report and poster or display
Fair Exhibit: Poster or educational display

434 – SUPERHERO YOU
Complete project guide, including MPG, plus all 5 activities and Talking It Over

Judging: Bring completed project guide, one page report and poster or display
Fair Exhibit: Poster or educational display

MISCELLANEOUS – SELF-DETERMINED

***365 – SELF DETERMINED PROJECTS
Members taking this project must specify area of interest (i.e., welding, photography, music, etc.) on enrollment form and submit written plans and goals for the project by enrollment deadline. Members should be prepared to discuss the project with the judge and show records and/or what was done in the project. Book should be printed from the <ohio4h.org> web site.

NEW PROCESS! Available Project Starters (use these re-numbered categories when completing enrollment):
365.00 GENERAL: Amateur Radio American Sign Language Clowning Computers
Discovering Genetics Local Foods Model Railroading Music My Own Stay-at-Home Project
Skate Boarding Viruses, Bacteria and Fungi, Oh My! 3D Printing Disability Advocacy & Awareness
PhysBot – Your Fitness Tracker
365.01 COMPANION ANIMAL: Chinchillas Ferrets Hedgehogs Pigeons Reptiles and Amphibians
365.02 CREATIVE ARTS: Miniature Gardens Paper Craft String Art
365.03 FAMILY LIFE: Babysitting
365.04 NATURAL RESOURCES Astronomy Bats Climate Change Getting Started with Composting
Crop Production Field to Faucet: What Determines Water Quality Flower Gardening
Ways of Knowing Water Weather Going Green: Learning to Lead a Sustainable Life
365.05 QUILT
365.06 WORKFORCE PREPARATION: Camp Counseling The Work World is Calling... Are You Ready?
Judge: Project book including MPG must be completed and poster/display shared.
Fair Exhibit: Poster or educational display.

LEADERSHIP, CITIZENSHIP AND COMMUNICATION

370 – MENTORING: LEADERSHIP IN ACTION (all 7 activities and Talking It Over)
371 - CLUB LEADERSHIP 1 (All ten activities; 3 individualized goals)
372 – DIVERSITY: THE SOURCE OF OUR STRENGTH (All 8 activities)
373 – MY HANDS TO LARGER SERVICE: TEEN LEADERS BUILD OUR COMMUNITIES
(All 9 activities)
374 – TEEN ON BOARD (All 9 activities)
375 – LEADERSHIP ROAD TRIP: WHERE ARE YOU GOING? (All 13 activities and Rest Stop
questions)
376 – PANTRY PANIC! (All 7 activities)
377 – FINDING YOUR VOICE: PUBLIC SPEAKING MADE EASY (All 7 activities)
378M – LEADERSHIP MASTER (Advanced; One major leadership experience)
383 – CLUB LEADERSHIP 2 (All 11 activities & Talking It Over questions, plus other items in book) NEW!
Judge: (all leadership projects): Complete project guide, including MPG, and required activities. For
projects #370, #371, #372, #373, #374, #375, #377, #378M and #383, the members MUST also give four or more
service hours to fair or pre-fair activities pre-approved by the 4-H educator. Service must be in addition to regular
Junior Fair Board responsibilities. Must bring poster or educational display.
Fair Exhibit: Poster or educational display.

WORKFORCE PREPARATION

382 – AM I READY FOR WORK?
Complete project guide and all aspects of preparing for the first paid employment, plus at least 3 areas of interest, each
with at least 3 activities. Use online Self-Determined Project Guide.
Judge: Bring complete project guide, report of experiences and poster or educational display.
Fair Exhibit: Poster or educational display.

387 - HERE, THERE, AG CAREERS ARE EVERYWHERE
Complete project guide, including MPG, project summary/review, and all 8 activities.
Judge: Bring complete project book, record of completed required activities listed above and
a poster or educational display.
Fair Exhibit: Poster or educational display

CLOTHING

All projects are suited for both boys and girls. Each member is expected to have an understanding of the information
found in the project book. Guidelines for all CLOTHING projects are as follows (note: individual projects may have
additional requirements listed in project description):
Judging:
1. Each member must model the garment constructed (except Sew for Others where the item constructed is worn by another person) or assembled in the instructions.
2. Each member must bring project book, completed according to the project guidelines (MPG) in the front of each book. Members are encouraged to select projects on the basis of their wardrobe needs and level of sewing skill. The levels listed beside projects are to be used only as guidelines.
3. Evaluation of the garment is based upon the total look, which included the following seven guidelines:
   A. Fashion
   B. Grooming
   C. Posture & Poise
   D. Construction (especially seams and finishes)
   E. Fit
   F. Design
   G. Personal qualities
4. Patterns, if used, should be brought to judging for all construction projects.
5. Constructed garment seams should be finished in an appropriate manner (info at Extension office).
6. A member can model each project only once. EXAMPLE – Terrific Tops project cannot be worn with the Sports Clothes project, or vice versa.
7. Some projects (if not specifically specified as a one year project) can be taken for more than one year. If taken again, must expand to new and more challenging skills and learning experiences.

Fair Exhibit: Garment(s) constructed or purchased – according to project requirements.

*** Participants encouraged to enter the 4-H Style Revue at the county fair – registration deadline: July 15

406 – CLOTHES FOR HIGH SCHOOL AND COLLEGE (Advanced; all 5 major areas; summary)
Construct at least 1 outfit with a minimum of two (2) pieces or a one-piece garment with sleeves, plus some other detail not tried before. Repair at least 3 items from your wardrobe. See additional requirements at beginning of Clothing section.

407 – ACCESSORIES FOR TEENS (Beginner; ages 13+ years; all 4 interest areas; summary)
Wardrobe evaluation and accessories to complement at least 1 outfit. At least 1 accessory: bag/purse, belt/cumberbund, footwear/shoe covers, hat, gloves, jewelry, removable collar/dickey/jabot, scarf/tie, muffler/shawl, socks/hosiery, or suspenders to complete the appearance of an outfit. See additional requirements at beginning of Clothing section.

408 – CREATIVE COSTUMES (Advanced; all 5 interest areas; evaluation summary)
Plan, construct, accessorize and model costume from one of these categories: historical, ethnic/cultural, theatrical, or special interest. Research the costume's interest areas. Include a written summary of research. NOTE: Project may be repeated, however, members should choose a different interest area or different time period or culture. See additional requirements at beginning of Clothing section.

409 – SEW FUN (Beginner; Project review)
Complete all 4 project areas and activities. Make a pin cushion and fully elastic-waisted skirt, shorts, pants, or capris which the member constructs. The elastic waistband does not need to be encased. Wide elastic bands are acceptable. See additional requirements at beginning of Clothing section.

410 – DESIGNED BY ME (Beginner; all activities, including Talking It Over questions)
Decorate (or embellish) a T-shirt, sweatshirt, button-down shirt, or simple jacket; model with a complete outfit. Additional requirements at beginning of Clothing section.

411 – EM*BEL*ISH: A 4-H GUIDE TO WEARABLE ART (Intermediate; project summary)
Complete all 10 activities and 3 journal pages; at least three different techniques with at least one technique on one garment piece. Project may be repeated if samples of three different techniques are completed each year (should keep a collection of current and previous years' techniques and bring to judging) and a different embellishment technique is used on one garment piece. Embellish a garment and model with a complete outfit. See additional requirements at beginning of Clothing section.

412 – SEW FOR OTHERS (Intermediate; project summary) Revised in 2021
Construct one complete outfit for the person of your choice OR adapt three different garments for someone with a disability. If at all possible person for whom garments were made should model them. Notify the Extension office before judging if the person modeling the garment is disabled or handicapped. See additional requirements at beginning of Clothing section. Complete all 7 activities.
NOTE: This project may be repeated up to five (5) times; however, category of "other" selected may not be repeated. Each time the project is repeated it must show a progression of skills.

413 - SUNDRESSES AND JUMPERS  (Beginner; project summary)
Complete all 5 project areas. Construct a jumper or sundress. Choose a top to wear with the jumper or sundress, if needed or desired, and model the complete outfit with accessories. NOTE: Pantsuits, jumpsuits, skorts, split skirt jumpers or any garments requiring fitting skills are not allowed. See additional requirements at beginning of Clothing section.

415 - READY, SET, SEW ACTIVE!  (Intermediate; all 8 activities; project summary and review)
Assemble and model an outfit for ACTIVE sports. Construct at least one garment that is part of an active sportswear outfit. See additional requirements at beginning of Clothing section. NOTE: This project may be repeated, but must show a progression of skills.

417 - DRESS UP OUTFITS  (Advanced; All 5 interest areas; project review)
Construct and model an outfit suitable for dressy occasions, complete with accessories. Garment should have 2 or more new experiences each year (zipper, sleeves, new trim or fabric) and incorporate/coordinate/integrate into the total look. See additional requirements at beginning of Clothing section. NOTE: This project may be repeated, but must show a progression of skills (i.e., different types of fabric and/or techniques) each time.

418 - LOUNGEWEAR  (Intermediate; All 11 activities)
Construct a loungewear outfit to wear over garments you make or buy. The garment must be one that could be worn to greet the public, not too skimpy or revealing. See additional requirements at beginning of Clothing section. NOTE: This project may be repeated, but must show a progression of skills (i.e., different types of fabric and/or techniques) each time.

419 - TERRIFIC TOPS  (Beginner; All 8 activities; project review)
Model a complete outfit including the top constructed by member, and a bottom, plus accessories chosen to complement the outfit. See additional requirements at beginning of Clothing section.

420 - OUTERWEAR FOR ANYWHERE  (Advanced; ages: 15 – 18 years; All 4 project areas & activities)
Construct an advanced level garment such as a coat, jacket, raincoat, cape or other similar garment; and add other clothing accessories for a total look. Member should bring both the test garment and the project garment to judging. Additional requirements beginning of Clothing section.

424 - CLOTHING FOR MIDDLE SCHOOL  (Intermediate; recommended ages 10 – 14 years)
Construct at least one garment with sleeves; or construct a skirt or pants, plus a top such as a vest, collarless jacket, sweater, blouse, or other top, with or without sleeves. Be sure the item(s) will go with other clothes in the member's wardrobe; or make plans to buy garments and accessories that will go with the garments constructed. See additional requirements at beginning of Clothing section, plus 1 additional organized activity.

425 - LOOK GREAT FOR LESS  (Advanced; ages 15 – 18 years; All 5 interest areas)
Assemble a Total Look outfit as inexpensively as possible and model. Two (2) accessory items and one minor garment in the outfit may be from existing wardrobe items, but do not have to be. Shoes in the existing wardrobe will not count as one of the two (2) accessory items, but will be considered in the "Total Look" evaluation. Minor alterations may be made to the purchased garments such as shortening the hem, or changing buttons to update the look. See additional requirements at beginning of Clothing section. NOTE: This project is to be taken only one year.

426 - CLOTHING FOR YOUR CAREER  (Advanced; All 5 interest areas)
Assemble and model an outfit which has a minimum of two pieces appropriate for a job, volunteer, work or an interview (suit, uniform, or work outfit). Write a description of your job or one in which you are interested. Write a brief description of an interesting job. Visit a job site and/or interview a professional, or both. Do a closet inventory and learn about wardrobe management. Plan a wardrobe that projects a positive image at work. Do at least two alterations/recycling experiences and compare costs with an alteration or repair service. See additional requirements at beginning of Clothing section.

432M SEWING AND TEXTILES  (non Clothing Master)
At least one non-clothing fabric item. Complete project records including interview, budget and photos.
GENEALOGY

442 – FAMILY HISTORY TREASURE HUNT  (All 4 steps in What to Do, depending on yr. in project)
Complete project guide, including MPG, and required activities per year of participation in the project.
Judging: Bring completed project guide, activity records/projects, poster/educational display.
Fair Exhibit: Poster or educational display.

MONEY MANAGEMENT PROJECTS

445 – BECOMING MONEY WISE  (Beginner)
Level 1: All 11 Making Sense and all 5 Money Talk activities
Level 2: All 12 Resource Sense and 3 Resource Talk activities
Complete project guide, including MPG and 2 organized activities, plus all required activities based on level.
Judging: Bring completed project book with records of income and plans for use of money, including advertisement clippings (page 14 for first year project). Bring poster or small display of something learned in project or additional goal sheets, etc., created for second year project. Be prepared to discuss/show “project guidelines” on page 2 were completed for the level of project (Level 1: first year, or Level II: second year).
Fair Exhibit: Poster or educational display.

448 – TEENS ...ON THE ROAD TO FINANCIAL SUCCESS  (Advanced)
Complete project guide, including MPG, and all 11 activities for Year 1 and Year 2, plus 2 organized activities.
Judging: Bring completed project guide and personal account book.
Fair Exhibit: Poster or educational display.

FOODS & NUTRITION

REQUIREMENTS FOR ALL FOODS AND NUTRITION PROJECTS:
Study the MyPlate Food Guide (inserted in or printed in project books).
Judging: 1. Completed project book, including MPG.
2. Evidence of completion of required activities/recipes by completing project book and use Food and Nutrition Project Evaluation Guidelines (starting in 2020) to create a project portfolio in a 3-ring folder or binder (required for state fair).
3. One prepared food from project as described below in each project listing.
4. Complete day’s menu that meets MyPlate Food Guide requirements and includes prepared food, written in proper and attractive menu form.
5. Complete place setting appropriate for food prepared
Fair Exhibit: Day’s menu or educational display item for each project taken (no real food).

459 – LET’S START COOKING  (Beginner)
Judging: Be prepared to discuss the basics of cooking, measuring, following recipes, safety, nutrition and serving foods. Complete all 8 activities, including 6 recipes. Prepare and bring one food from a recipe in the project book. See additional requirements at beginning of Foods & Nutrition page.

461 – LET’S BAKE QUICK BREADS  (Intermediate)
Judging: Be prepared to discuss ideas in the “Project Background”. Complete all 8 activities, including 7 recipes. Prepare and bring one baking of quick breads. See additional requirements at beginning of Foods & Nutrition page.

462 – YEAST BREADS ON THE RISE  (Advanced)
Judging: Be prepared to discuss all aspects of making yeast bread as explained in project guide. All 5 interest areas, including at least 6 recipes. Prepare and bring one loaf of yeast bread, plain or fancy or four (4) cloverleaf rolls. See additional requirements at beginning of Foods & Nutrition page.

463 – SPORTS NUTRITION READY, SET, GO!  (Intermediate)
Judging: All 5 activities, including 5 recipes and Talking It Over questions. Prepare and bring one food item from project book. See additional requirements at beginning of Foods & Nutrition page.
467 – YOU’RE THE CHEF (Advanced - 14 years and older)
Judging: All 8 interest areas, including 7 meals. Prepare and bring one main dish from one of the seven (7) meal areas and bring a cost per serving breakdown for the main dish. Additional requirements at beginning of Foods & Nutrition page.

469 – GLOBAL GOURMET (Advanced)
Judging: All 7 activities, including preparation of meals and Notes for Next Time. Project is intended to explore ALL countries, not just one. Participants should be prepared to do all countries in project. Prepare and bring one international food from a recipe in the project book. See additional requirements at beginning of Foods & Nutrition page.

472 – GRILL MASTER (Intermediate)
Judging: All 6 activities, including at least 5 recipes and the Notes for Next Time. Prepare and bring one food from a recipe in the project book. See additional requirements at beginning of Foods & Nutrition page. NOTE: This project may be repeated by using alternative menus and cooking equipment or methods.

474 – BEYOND THE GRILL (Advanced)
Judging: All 6 activities, including 9 recipes. Be prepared to discuss variety of outdoor cooking skills and outdoor cookout party. Prepare and bring a complete meal from the grill using a recipe in the project book. See additional requirements at beginning of Foods & Nutrition page.

475 – STAR SPANGLED FOODS (Intermediate)
Judging: All 7 recipe sections, including 11 recipes. Be prepared to discuss experiments performed. Prepare and bring one food from a recipe in the project book. See additional requirements at beginning of Foods & Nutrition page.

476 – KITCHEN BOSS (formerly Pathways to Culinary Success) (Advanced)
Judging: All 7 activities. Be prepared to discuss any topics covered in the project guide, including meat cuts, food storage, equipment and technical information. Prepare and bring one food from a recipe in the project book. This may be a cooked meat cut, a display of garnishes or any recipe from the book. See additional requirements at beginning of Foods & Nutrition page.

477 – PARTY PLANNER: A 4-H GUIDE TO QUANTITY COOKING (Intermediate)
Judging: All 6 activities, including 8 recipes. Prepare and bring one food item from a recipe in the project guide. See additional requirements at beginning of Foods & Nutrition page.

481 – EVERYDAY FOOD AND FITNESS (Beginner)
Judging: All 7 activities, including 5 recipes, and Talking It Over questions. Prepare and bring one food item from project book See additional requirements at beginning of Foods & Nutrition page.

484 – SNACK ATTACK! (Beginner)
Judging: All 7 activities, including 7 recipes. Prepare and bring one food item from project guide. See additional requirements at beginning of Foods & Nutrition page.

485 – RACING THE CLOCK TO AWESOME MEALS (Intermediate)
Judging: All 7 activities, including 1 recipe and the Notes for the Next Time for each activity. Prepare and bring one food item from project guide. See additional requirements at beginning of Foods & Nutrition page.

486 – DASHBOARD DINING: A 4-H GUIDE TO HEALTHFUL FAST FOOD CHOICES (Intermediate)
Judging: All 7 activities. Bring records of all seven project book activities and other learning experiences. Menu to include one of the meals with healthy fast food choices. No table setting is required.

487 – TAKE A BREAK FOR BREAKFAST (Beginner)
Judging: All 5 activities, including at least 5 recipes, and project review. Be prepared to discuss the importance of breakfast. Prepare and bring one food from a recipe in the project book. See additional requirements at beginning of Foods & Nutrition page.
HOME LIVING

405 - THE LAUNDRY PROJECT  (Beginner)
Complete project guide, including MPG. Complete all 11 activities and the Talk It Over questions.
Judging: Bring completed project guide, record of work completed & poster/educational display.
Fair Exhibit: Poster or educational display of items from the project.

491 – IT'S MY HOME (Beginner)
Complete project guide, including MPG, all 9 activities
Judging: Be prepared to discuss color, texture and line. Bring completed project guide, and item(s) made.
Fair Exhibit: An item made or poster showing one of the activities completed.

494 – MAKEOVER MY SPACE
Complete project guide, including MPG, all 10 activities and 4 Talking It Over pages.
Judging: Bring completed project guide, plan of work and records for the portion of work completed in current project year. Bring photos or an exhibit of items from the project.
Fair Exhibit: Poster, or photos, or an exhibit of items from the project.

495 – YOUR FIRST HOME AWAY FROM HOME
Complete project guide including MPG, and required activities from all 4 interest areas.
Judging: Bring completed project guide, a portfolio or notebook of anticipated plans, or items selected and/or made for the first home.
Fair Exhibit: Poster or an exhibit of items from the project.

FOOD SCIENCE

490 – SCIENCE FUN WITH DAIRY FOODS: THE CASE OF THE MISSING MILK
Complete project guide, including MPG, and all 6 activities.
Judging: Be prepared to discuss experiments performed. Bring one of the experiments and completed project guide.
Fair Exhibit: Poster or educational display.

CHEMISTRY

493 – SCIENCE FUN WITH KITCHEN CHEMISTRY (Beginner)
Complete project guide, including MPG, and all 11 experiments.
Judging: Bring completed project guide, record of work completed & poster/educational display.
Fair Exhibit: Poster or educational display of items from the project.

CREATIVE AND LEISURE ARTS

492 – CAKE DECORATING
Complete at least 5 learning activities and learn use of cake decorating utensils. Project can be repeated by completing additional activities and increasing skill level.
Judging: Decorated item using multiple skills from project.
Fair Exhibit: A non-edible decorated item using skills learned.

496 – MY FAVORITE THINGS (former Collectibles) (Beginner)
Complete project guide, including MPG, and all 8 activities.
Judging: Bring completed project guide and one collection or a poster or educational display.
Fair Exhibit: Poster or educational display or collection.

497 – SCRAPBOOKING
Complete project guide and all 3 project areas (last activity is optional), plus creation of a scrapbook. Project can be repeated by completing additional activities and a new scrapbook each year. Must do a new book or mark where the last year's book ended and add numerous pages for the new year. Multiple year projects must also complete a series of goal statements (i.e., like the self-determined project pages) for judging.
Judging: Bring completed project guide and scrapbook
Fair Exhibit: Scrapbook
498 – QUILTING THE BEST BETTER (Intermediate)
Complete project guide, including MPG, all 8 activities and all Quilting Notes questions. Construct quilt blocks, a pillow to be donated, and a lap quilt (minimum 30" X 30" and maximum 54" X 72").
Judging: Bring completed project guide, pillow and lap quilt.
Fair Exhibit: Pillow or lap quilt

499 – YOU CAN QUILT (Intermediate)
Complete project guide, including MPG, and all 7 activities. Construct a Rail Fence or Four Patch mini-quilt.
Judging: Bring completed project guide and mini quilt.
Fair Exhibit: Mini quilt

SCIENCE, TECHNOLOGY, ENGINEERING AND MATH (STEM)

500 – SCIENCE FUN WITH PHYSICS (Beginner)
Complete project guide, including MPG and all 12 experiments.
Judging: Bring completed project guide and poster/educational display on project work.
Fair Exhibit: Poster for educational display

501 – ROCKETS AWAY (2-liter bottle rockets; all 3 interest areas; build and launch 2-liter rocket)
502 – SCIENCE FUN WITH FLIGHT (All 7 interest areas; build glider or flyer, or plastic model airplane/jet)
503 – ROCKETS AWAY (Solid-Fuel Model Rockets; complete all 3 interest areas; build and launch solid-fuel model rocket from a kit)
503M – SOLID-FUEL ROCKETRY MASTER (One major solid-fuel rocketry project; budget)
Complete project guide, including MPG, and required activities.
Judging: Bring completed project guide, and fully assembled model and/or poster.
Fair Exhibit: Fully assembled model, poster or educational display.

507 – ROBOTICS 1 with LEGOS EV3 (Intermediate: All 12 activities and Talking it Over questions)
508 – ROBOTICS 2: EV3N MORE (Advanced; A: 7 activities and Talking it Over questions)
512M – ROBOTICS MASTER (Advanced; One major robotics project; interview, budget & photos)
NOTE: THESE PROJECTS ARE COSTLY! Complete project guide, including MPG, with all "programs" and activities fully recorded in book.
Judging: Kit built from LEGO KIT
Fair Exhibit: Educational display or poster.

BICYCLES

517 – BICYCLING FOR FUN, Level 1 (Beginner; At least 7 activities per year; Complete Bicycling for Fun Achievement Program on second year)
518 – WHEELS IN MOTION, Level 2 (Intermediate; At least 7 activities per year; Complete Bicycling for Fun Achievement Program on second year)
Each project may be repeated once. Complete Project Guide, Before and After and Project Highlights sections, plus required number of activities each year (different activities, if repeated).
Judging: Bring completed project guide and poster or educational display.
Fair Exhibit: Poster or educational display.

ELECTRICITY

527 – MAGIC OF ELECTRICITY, Level I (Beginner)
528 – INVESTIGATING ELECTRICITY, Level 2 (Intermediate)
529 – WIRED FOR POWER, Level 3 (Intermediate)
530 – ENTERING ELECTRONICS, Level 4 (Advanced; must have completed project #528 Investigating Electricity prior to taking this project)
Complete project guide, including MPG, and required activities for all electricity projects (At least 7 activities per year – 3 Required Activities and 4 Brain Boosters).
Judging: Bring completed project guide and at least one item constructed.
Fair Exhibit: One constructed item or substituted equivalent.
531 – SCIENCE FUN WITH ELECTRICITY. (Beginner)
Must have completed project guide, including MPG, and required interest areas. Complete experiments and journals for each interest area.

Judging: Bring completed project guide and at least one item constructed from “Experiments” or “Digging Deeper” sections.

Fair Exhibit: One constructed item from “Experiments” or “Digging Deeper” sections.

KNOTS

540 – NOT JUST KNOTS
Complete project guide, including MPG, and all 12 experiments.

Judging: Bring completed project guide. Constructed display using these guidelines:
1) Rope used may be natural or other fibers listed in the project book.
2) Display and label ten items on a board measuring at least 18” x 24”, including eight (8) knots, splice eye and long or short splice.
3) Whip or braid ends uniformly.

Fair Exhibit: Display board constructed (see guidelines above)

SMALL ENGINES AND LAWN CARE

541 – CRANK IT UP, SMALL LEVEL 1 (Beginner)
542 – WARM IT UP, LEVEL 2 (Intermediate)
543 – TUNE IT UP, SMALL ENGINES 3 (Advanced; one page report on ignition system)
Complete project guide and at least 7 activities each year (either main activities or Race Ahead sections).

Judging: Bring completed project guide, one page reports and a poster or educational display

Fair Exhibit: Poster or educational display.

ENERGY

550 – YOUNG ENGINEERS IN SOLAR ENERGY
Complete all 9 activities (including a capstone project) and all of the Talking It Over questions

Judging: Bring completed project guide, project review and poster or educational display.

Fair exhibit: Poster or educational display

TRACTOR AND MACHINERY OPERATION

Tractor Series
Ohio 4-H offers the series of four 4-H Tractor project manuals published by Purdue University, West Lafayette, IN. Available only through Purdue University for $6.00 each, plus shipping. Ordering information Online: www.ces.purdue.edu/new. Click on “Education Store.” In the Search box, type “tractor”. The tractor manuals are listed near the bottom, identified as Level A, B, C, or D. Phone orders: call 1-888-398-4636. Ask for Media Distribution Center. Visa and Master Card accepted.

551 – STARTING UP: GETTING TO KNOW YOUR TRACTOR, LEVEL A (Beginner)
Designed for youth with little or no prior agricultural tractor and equipment experience. Youth learn parts of a tractor, tractor maintenance, different fuels, engine cooling systems, safety with augers, and more. (Indiana Code: 4-H-961)

552 – TRACTOR OPERATIONS: GEARING UP FOR SAFETY, LEVEL B (Intermediate)
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. (Indiana Code: 4-H-962)

553 – MOVING OUT: LEARNING ABOUT YOUR TRACTOR AND FARM MACHINERY, LEVEL C
Designed for youth with some agricultural tractor and equipment experience. Teaches safety, maintenance, different types of oil systems, fuel safety, and PTOs. (Indiana Code: 4-H-963)

554 – LEARNING MORE: LEARNING ABOUT AGRICULTURAL TRACTORS AND EQUIPMENT, LEVEL D (Advanced)
Contains more opportunities to learn about mechanics, operational systems, safety, maintenance, and farm equipment. (Indiana Code: 4-H-964)

**Judging:** Complete all activities in all tractor projects. Bring completed project manual and poster or display on something learned in project.

**Fair Exhibit:** Poster or educational display

### ATV's

**555 - ALL-TERRAIN VEHICLES (ATV SAFETY)**
Complete project guide, all 9 activities, safety pledge, practice pages and practice & riding record.

**Judging:** Bring completed project guide and a poster on something learned in the project.

**Fair Exhibit:** Poster

### WOODWORKING

**NOTE:** Fair exhibit cannot be a school project for 4-H members. Review the insert sheets within each project book for more details of county and state project and exhibit requirements. Participates must be careful to follow tool and equipment limitations for each project (see list in project book and storage area).

**556 - MEASURING UP, LEVEL 1** *(Beginner)*
Complete project guide, including MPG, and all 7 activities per year for up to three years.

**Judging:** Completed project guide and a constructed item showing the participant has learned how to use hand tools including Squares (either Utility, Try, Framing or Combination), Saws (either Hand, Crosscut or Coping), Clamps (either C, Steel Bar or Hand Screw), Wood Files and Rasps. Use of all tools is not required, but is helpful.

**Fair Exhibit:** One item constructed from skills noted above.

**557 - MAKING THE CUT, LEVEL 2** *(Intermediate)*
Complete project guide, including MPG, and all 7 activities per year for up to three years.

**Judging:** Completed project guide and a constructed item showing the participant has learned how to use tools including T-Bevel, Protractor, Miter Box, Wood Chisels, Hand Jug Saw, Hand Stapler, Power Stapler, Power Sanders (Pad, Drum, Stationary and Disc), Paint Brush, and Single and Double Incline Planes. Use of all tools is not required, but is helpful.

**Fair Exhibit:** One item constructed using skills noted above.

**558 - NAILING IT TOGETHER, LEVEL 3** *(Intermediate)*
Complete project guide, including MPG, and at least 7 activities per year for up to three years.

**Judging:** Completed project guide and a constructed item showing the participant has learned how to use tools including Hand Planes, Power stapler, Circular Saw, Radial Arm Saw and Table Saw. Use of all tools is not required, but is helpful.

**Fair Exhibit:** One item constructed from skills noted above.

**559 - FINISHING UP, LEVEL 4** *(Advanced)*
Complete project guide, including MPG, and at least 7 activities per year for up to three years.

**Judging:** Completed project guide and a constructed item showing the participant has learned how to use tools including Power Router, Portable Power Planer, Thickness Planer, Jointer and Hand Scraper. Use of all tools is not required, but is helpful.

**Fair Exhibit:** One item constructed from skills noted above.

**560M - WOODWORKING MASTER** *(Advanced - formerly Self-Determined Advanced Woodworking)*
Complete project book and one major woodworking project, plus focus on eye protection and appropriate attire. Members taking this project must specify area of interest and submit written plans and goals for the project by enrollment deadline. Members should be prepared to discuss the project with the judge and show records and/or what was done in the project. See State Fair Guide Book for list of allowable tools.

*Information continues...* 

**Judging:** Completed self-determined project guide with goals attained. Bring constructed item Using advanced skills and power tools.

**Fair Exhibit:** Major woodworking project.
WELDING

573 – ARCS & SPARKS - SHIELDED METAL ARC WELDING
Multiple year project. Complete project guide, including MPG, and required activities for year of participation in the project. Must utilize different skills with a new item each year.

Judging: Completed project guide and recommended number of “Build Your Skill” and “Think About It” questions, plus build and bring at least two (2) items using instructions in back of project guide. Bring one page report.

Fair Exhibit: One item built based on project guidelines.

PHOTOGRAPHY

To meet Ohio State Fair guidelines photography exhibit requirements are very explicit and need to be followed very closely. Richland County guidelines follow state guidelines. The focus of the photography projects is on “images captured from life” by film or digital cameras, processed, printed, mounted, and displayed as two dimensional prints.

For Ohio State Fair participation, all mounted prints should be identified by printing class #, member’s name, and county in the lower right hand corner on the back of the exhibit. A slide shall be delivered in an envelope with this same information on the outside of the envelope, and in addition, the exhibitor’s name is to be printed on the backside of the slide frame.

All entries will be evaluated on the following items: storytelling ability (captions); photographic quality, and knowledge of the project. For more information, view the State Fair Guide on the <ohio4h.org> web site.

NOTE TO ALL PHOTOGRAPHY PROJECT EXHIBITORS: Each participant may also bring any extra materials they feel might demonstrate the learning experiences of the current project year.

584 – PHOTOGRAPHY BASICS, BOOK 1 (Beginner) (Revised in 2021)
This project is recommended as a beginning level project for ages 8 – 10, or older. May use this book 1-3 years. Developing and printing are not done by the exhibitor. Complete project guide, including MPG, 2 activities in each of the 4 project areas, photo journal, and review questions. See additional requirements at the top of the Photography Page. Prepare a photo journal or scrapbook.

Judging: Bring completed project book, Member’s Project Guide, project review, and examples of activities required in the MPG. Bring photo journal or scrapbook. Bring one of three items below.

Fair Exhibit: One of the following three (3) items:
1) A single print mounted at the discretion of the exhibitor OR
2) A collection of prints illustrating a “Photo Story”, consisting of at least five (5) and not more than ten (10) photographs mounted at the discretion of the exhibitor OR
3) A collection of prints illustrating one of the activities the exhibitor completed for the project, consisting of at least five (5) and not more than ten (10) photographs mounted at the discretion of the exhibitor.

585 – NEXT LEVEL PHOTOGRAPHY, BOOK 2 (Intermediate) (Revised in 2021)
This project is recommended as an intermediate level project for ages 11-14 and older. This project may be repeated (use same book 1-3 years). Developing and printing may be done by the exhibitor, but is not required. Complete project guide, including MPG, 2 activities in each of the 4 project areas, photo journal and review questions. See additional requirements at the top of the Photography Page.

Judging: Bring completed project guide, photo journal or scrapbook and examples of activities required in the MPG. Examples may be in a three-ring binder or notebook. Bring one of four items below.

Fair Exhibit: One of the following four (4) items:
1) A single print mounted at the discretion of the exhibitor OR (information continues..)
2) A single print illustrating an “Enlargement”, which shall consist of an enlargement print, accompanied by the original print, mounted at the discretion of the exhibitor OR
3) A collection of prints illustrating one of the activities the exhibitor completed for the project, consisting of at least five (5) and not more than ten (10) photographs 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 exhibitor and accompanied by the published article.
586 – MASTERING PHOTOGRAPHY BOOK 3 (Advanced) (Revised in 2021)
This project is recommended as an advanced level project with access to an adjustable camera. This project may be repeated (using same book 1-3 years). Developing and printing may be done by the exhibitor, but is not required. Complete project guide, including MPG, at least 2 activities in each of the 4 project areas, photo journal, and review questions. See additional requirements at the top of the Photography Page.

Judging: Bring completed project guide, photo journal or scrapbook and examples of activities required in the MPG. Examples may be in a three-ring binder or notebook. Bring one of four items below.

Fair Exhibit: One of the following four (4) items:
1) A single print mounted at the discretion of the exhibitor OR
2) A single print illustrating an “Enlargement”, which shall consist of an enlargement print, mounted at the discretion of the exhibitor, accompanied by the original print OR
3) A collection of prints illustrating one of the prints the exhibitor completed for the project, consisting of at least five (5) and not more than ten (10) photographs 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 exhibitor and accompanied by the published article.

589M – PHOTOGRAPHY MASTER (Advanced)
This project is for members who want to make a photography project in a category different from other 4-H photography project categories or that requires specialized or professional-level skills. Complete the Self-Determined project manual and all project goals. Project records should include interview, budget and portfolio. Developing and printing may be done professionally or by the exhibitor. This project may be repeated. Complete one major photography project. See additional requirements at the top of the Photography Page.

Judging: Bring completed project book, at least one print for display mounted at member's discretion, illustrating “the best” of the photographs and demonstrating the area of interest chosen to “master” in this year's project. Bring completed project book including MPG. Bring one of six items below.

Fair Exhibit: At least one print showing mastering of skills:
1) A single print mounted at the discretion of the exhibitor OR
2) A collection of prints illustrating a “Picture Story” or a “Documentary”, consisting of at least five (5) and not more than ten (10) photographs mounted at the discretion of the exhibitor OR
3) A single original print illustrating a “News Story”, which shall be an original photo mounted at discretion of the exhibitor and accompanied by the published article OR
4) A single print illustrating an “Enlargement”, which shall consist of an enlargement print, mounted at the discretion of the exhibitor, accompanied by the original print OR
5) A series of slides illustrating a “Slide Story”, consisting of at least five (5) and not more than ten (10) slides to be exhibited in a Kodak carousel tray OR
6) A collection of digital images illustrating a “Picture Story” or a “Documentary” which shall consist of at least five (5) and not more than 10 digital images that can be viewed on a laptop computer brought by the participant and must be accompanied by a “hard copy” version of the photos.

WRITING
588 – THE WRITER IN YOU (Intermediate)
Complete project guide, including MPG, and required writings per MPG in front of project guide. Complete all 11 activities (including a writing portfolio) and all of the Talking It Over questions. Must be original work not previously used for school grading.

Judging: Bring completed project guide and ALL writings in a folder, notebook or binder. Each entry is to be typewritten or printed neatly on 8 ½ x 11-inch paper. Stories should be double-spaced. Poems may be single-spaced. Members name and county should be included on the cover page. Member's name along with a page number should be on each page. This is no longer a State Fair category.

Ages 13 and over as of January 1, current year:
1) Collection of three (3) rhymed or free style poems,
2) Short story – fiction - maximum 2,000 words, and
3) Essay – short, non-fiction composition – maximum 500 words

Fair Exhibit: Examples of writing in folder, notebook or binder.
FINE ARTS

592 – GET STARTED IN ART
Complete project guide, including MPG, and all 11 activities.
Judging: Members ages 9 –13 will be expected to know the elements of design. Members 14 and older will be expected to know elements of design, plus principles and how they relate to the project created. Bring completed project guide and at least two (2) art projects completed from interest areas listed in project guide that have not previously been a school project.
Fair Exhibit: One art project created in project.

593 – SEEING THROUGH GRAPHIC DESIGN  (Intermediate)
Complete project guide, including MPG, all 9 activities, plus a portfolio, project summary and review.
Judging: Bring what was learned in a portfolio, plus project guide. May not be a school project.
Fair Exhibit: Poster, portfolio or educational display.

THEATRE ARTS

596 – PLAY THE ROLE
598– SET THE STAGE
Complete project guide, including Project Goals and Highlights, and at least 6 activities per year.
Judging: Bring completed project guide and a poster or educational display. Be prepared to give a visual presentation. Show theatre arts journal. Write one page report on successful activities and possible ways to improve less successful activities. Show and explain one callboard activity as suggested in project book.
Fair Exhibit: Poster or educational display.

NATURAL RESOURCES – THE NATURAL WORLD

611 – EXPLORE THE OUTDOORS  (Beginner)
Complete project guide, including MPG, 9 required activities and Talk It Over questions.
Judging: Bring completed project and educational display or poster to still project judging.
Fair Exhibit: Poster or educational display.

612 – GEOLOGY: CAN YOU DIG IT?  (Beginner)
Complete project guide, including MPG, all 8 activities, a collection display and project review.
Judging: Bring completed project guide and collection display.
Fair Exhibit: Collection display or educational display.

613 – EXPLORING POLAR SCIENCE
This project is intended to be an intermediate level project. Complete all 8 activities, Member’s Project Guide and project summary/review. Prepare a poster or educational display
Judging: Complete project book, including MPG, and educational poster or display.
Fair Exhibit: Educational poster or display.

617 – EXPLORING PONDS
Complete project guide, including MPG, all 9 activities and Talking It Over questions.
Judging: Bring completed project book and educational display or poster.
Fair Exhibit: Poster or educational display.

620 – WHY TREES MATTER
Complete project guide, including MPG, and all 6 required activities.
Judging: Bring completed project guide and poster or educational display.
Fair Exhibit: Poster or educational display.
621 – OHIO BIRDS
Complete project guide, including MPG, all 5 interest areas and bird observations.
Judging: Bring completed project guide and a record of all required activities, including at least 20 bird observations and a one page project overview report. Bring a poster or educational display.
Fair Exhibit: Poster or educational display.

622 – TRAPPING MUSKRATS IN OHIO (All 7 activities: 2 of 3 projects 1st year: 2 of 3 projects 2nd yr.)
623 – OUTDOOR ADVENTURER: BEGINNING FISHING (All 8 activities, including Talking It Over)
624 – OUTDOOR ADVENTURE: INTERMEDIATE FISHING (All 5 interest areas)
Complete project guide, including MPG, and required activities.
Judging: Bring completed project guide and poster or educational display.
Fair Exhibit: Poster or educational display.

SHOOTING SPORTS – INDIVIDUAL PROJECTS
630 – SAFE USE OF GUNS
Complete project guide, including MPG, and 7 interest areas. This beginning level project requires supervision by adult in the neighborhood.
Judging: Bring completed project guide and poster or educational display; one page summary
Fair Exhibit: Poster or educational display.

631 – BASIC ARCHERY
Complete project guide, including MPG, and all 6 interest areas. Make at least two (2) items discussed in project guide. This beginning level project requires supervision by adult in the neighborhood. NOTE: Shooting Sports Group Archery is Project #751.
Judging: Bring completed project guide and poster/educational display such as a diagram of strung bow with parts labeled, diagram of arrow, etc. Bring items made.
Fair Exhibit: Poster or educational display.

INSECTS AND ENTOMOLOGY
641 – BEEKEEPING
Complete project guide, including MPG, and 5 learning activities + 3 project goals. Requires extra resources.
Judging: Bring completed project guide and poster or educational display.
Fair Exhibit: Poster or educational display.

644 – TEAMING WITH INSECTS, LEVEL 1
Complete project guide, including MPG, and 16 required activities (all 5 chapters).
Judging: Bring completed project guide and a display (does not need to be insect collection).
Fair exhibit: Display (with or without insects)

645 – TEAMING WITH INSECTS, LEVEL 2
Complete project guide, including MPG, and 16 required activities (all 5 chapters).
Judging: Bring display (insect collection)
Fair exhibit: Display of insects

646 – TEAMING WITH INSECTS, LEVEL 3
Complete project guide, including MPG, and 15 required activities (all 5 chapters).
Judging: Bring insect collection
Fair exhibit: Display of insects

GARDENING AND PLANT SCIENCE
670 – CANNING AND FREEZING (Intermediate)
Complete specific requirements listed in project book, including MPG, and all 7 activities.
Judging: Bring completed project guide and display of at least two different items
Preserved as part of project learning experience. Judged at Still Project Judging.
Fair Exhibit: One preserved item (not frozen)
671 – HOW DOES YOUR GARDEN GROW?  (Beginner)
Complete 4 activities, plus activity 4a, 4b or both
**Judging:** Bring completed project guide and display of at least one specimen of three kinds of annual flowers from garden or container. Judging Thursday before fair.
**Fair Exhibit:** Display of garden or container flowers listed in judging section.

673 – EDIBLE LANDSCAPES
Complete project book, including Member’s Project Guide, project summary/review, and all 9 activities. Prepare poster or educational display.
**Judging:** Bring completed project book and educational poster/display.
**Fair Exhibit:** Poster or educational display.

691 – GROW YOUR OWN VEGETABLES
Complete project guide, including MPG, & all 11 activities (including growing vegetables) and Talking it Over.
**Judging:** Bring completed project guide. Bring tray with at least three (3) each of three (3) different types of vegetables, minimum of nine (9) vegetables, arranged attractively. Trays should be a decorated, sturdy, shallow container. A shallow cardboard box, cut not more than two (2) inches high on sides and foil covered, works well. Judging is Thursday prior to fair.
**Fair Exhibit:** Tray of at least three (3) each of three (3) different types of vegetables, minimum of nine (9) vegetables, arranged attractively.

692 – GROWING WITH THE SEASONS
Complete project guide, including MPG, and all 8 activities; grow minimum of 3 vegetable varieties for each growing season. Maintain minimum of 225 sq. ft. of garden space.
**Judging:** Bring completed project guide. Bring tray with at least three (3) each of five (5) different types of vegetables, minimum of 15 vegetables, arranged attractively. Trays should be a decorated, sturdy, shallow container. A shallow cardboard box cut not more than two (2) inches high on sides and foil covered works well. Judging is Thursday prior to fair.
**Fair Exhibit:** Tray of at least three (3) each of five (5) different types of vegetables, minimum of 15 vegetables, arranged attractively.

SHOOTING SPORTS - GROUP PROJECTS WITH TRAINED COUNTY INSTRUCTORS ONLY

750 – RIFLE  (Richland County project)
752 – SHOTGUN  (Richland County project)
754 – HUNTING & WILDLIFE
756 – LIVING HISTORY
758 – WESTERN HERITAGE PROJECT  (levels 1 – 3)

Members taking #750, #751,# 752 and #753 must be at least age 9 and enrolled/participate in the Shooting Sports training program. Only those marked as Richland County projects above can be taken in this county. Must participant in class offered by a certified instructor (in the discipline taken as a project) trained by the Ohio 4-H Shooting Sports Program.
Complete project guide, including MPG, and all required project book activities, including planning, setting goals, identifying parts, practicing safety, recordkeeping, evaluation and more..
**Judging:** Bring completed project guide and poster or educational display. Write and bring a one-page report on project that relates to member.
**Fair Exhibit:** Poster or educational display.