

2018 Belmont County 4-H Project Book & Resources
Advisor Order Form -- *Please Indicate Below the Total # of Each Project Book/Resource Needed*

Club: _____

Contact Person: _____

Phone or Email: _____

Total Number of Project Books Ordered: _____ Date Needed: _____

<i>For Office Use Only</i>			
Date Ordered: _____	Date Received: _____	Total Due: _____	
Invoice #: _____	Notification: _____	Date Paid: _____	Check #: _____

Animal Science

Beef

_____ (117) Beef Project and Record Book

- 117B Beef Breeding
- 117BF Beef Feeder (Market)
- 117DF Dairy Beef Feeder (Market)
- 117M Market Beef

_____ (117R) Beef Resource Handbook *(Required Supplement for Beef Projects-One-Time Purchase)*

_____ (103R) Beef, Sheep, and Swine Selection and Evaluation *(Optional Supplement for Beef Projects-One-Time Purchase)*

_____ (104R--**Online Printout**) Pennsylvania Livestock Judging Manual *(Optional Supplement for Beef Projects) -- ohio4h.org/publications*

Dairy Cattle

_____ (122) Dairy Heifer Project and Record Book

_____ (126) Dairy Cow Project and Record Book

_____ (127R) Dairy Resource Handbook *(Required Supplement for Dairy Heifer or Dairy Cow Projects-One-Time Purchase)*

Goats

_____ (135) Goat Project and Record Book

- 135BD Breeding--Dairy Goats
- 135BM Breeding--Meat Goats
- 135F Fiber Goats
- 135H Harness Goats
- 135M Market--Dairy, Meat, or Cross Goats
- 135P Pack Goats
- 135PY Pygmy Goats
- 135C Companion--Pet Goats *(can be any breed/sex, but it is kept as a pet and not enrolled in any other project category.)*

_____ (135R) Goat Resource Handbook *(Required Supplement for Goat Projects-One-Time Purchase)*

Sheep

_____ (198) Market Lamb Project and Record Book

_____ (199) Sheep Breeding Project and Record Book

_____ (194R) Sheep Resource Handbook for Market and Breeding Projects *(Required Supplement for Sheep Projects-One-Time Purchase)*

_____ (103R) Beef, Sheep, and Swine Selection and Evaluation *(Optional Supplement for Sheep Projects-One-Time Purchase)*

_____ (104R--**Online Printout**) Pennsylvania Livestock Judging Manual *(Optional Supplement for Beef Projects) -- ohio4h.org/publications*

Horse

- _____ (173) Horseless Horse
- _____ (174) Beginning Horse Management
- _____ (175) Light Horse Selection
- _____ (177) Horse Training: How to Talk to Your Horse
- _____ (180) Learning to Jump
- _____ (181) Draft Horse
- _____ (184) Standardbred Horses
- _____ (185) Equine Reproduction and Genetics
- _____ (188) Trail Riding
- _____ (189) Dressage
- _____ (762) Horse Nutrition
- _____ (190R) Equine Record Book *(Required Supplement for Projects 175, 177, 180, 181, 184, 185, 188, 189, and 762 - Complete one Record book every year)*
- _____ (191R) Horses, Safety, and You *(Required for all 4-H Members and their Parents-One Time Purchase)*
- _____ (179R) Uniform Rules for 4-H Horse Shows *(Helper and Youth Supplement for Horse Projects)*

Poultry

- _____ (150) Poultry Project and Record Book
 - 150CE -- Chicken, Exhibition
 - 150CM -- Chicken, Market _____ Printed Resource Handout (Poultry)
 - 150CEP -- Chicken, Egg Production: Hens & Pullet
 - 150DE -- Duck, Exhibition
 - 150DM -- Duck, Market
 - 150GE -- Goose, Exhibition _____ Printed Resource Handout (Duck & Goose)
 - 150GM -- Goose, Market
 - 150TE -- Turkey, Exhibition
 - 150TM -- Turkey, Market
 - 150H -- Helmeted Guinea Fowl
- _____ (154R) National 4-H Poultry Judging *(Optional Supplement for Poultry Projects-One-Time Purchase)*

Rabbits

- _____ (225) Breeding Rabbit Project and Record Book
- _____ (226) Market Rabbit Project and Record Book
- _____ (227) Pet Rabbit Project and Record Book *(Companion Animals - Not Shown at Fair)*
- _____ (228R) Rabbit Resource Handbook for Market, Breeding, and Pet Rabbit Projects *(Required Supplement for Rabbit Projects-One-Time Purchase)*

Swine

- _____ (139) Market Hog Project and Record Book
- _____ (140) Swine Breeding Project and Record Book
- _____ (134R) Swine Resource Handbook for Market and Breeding Projects *(Required Supplement for Swine Projects-One-Time Purchase)*
- _____ (103R) Beef, Sheep, and Swine Selection and Evaluation *(Optional Supplement for Swine Projects-One-Time Purchase)*
- _____ (104R) Pennsylvania Livestock Judging Manual *(Optional Supplement for Swine Projects) -- ohio4h.org/publications*

Llama and Alpaca -- Companion Animals (Not Shown at County Fair)

_____ (132) Llama and Alpaca Project and Record Book

_____ (132R) Llama and Alpaca Resource Handbook *(Required Supplement for Llama and Alpaca Projects-One-Time Purchase)*

Dog -- Companion Animals (Not Shown at County Fair)

_____ (200) All About Dogs

_____ (201) Dog Project and Record Book

201D You and Your Dog

201O Obedience

201S Showmanship

201P Performance

201W Working Dog

_____ (201R) Dog Resource Handbook *(Required Supplement for Dog Projects-One-Time Purchase)*

_____ (202) Dog Achievement Program *(Also available free online) -- ohio4h.org/publications*

Cavy -- Companion Animals (Not Shown at County Fair)

_____ (215) Cavy Project and Record Book

_____ (215R) Cavy Resource Handbook: A 4-H Guide to Guinea Pigs *(Required Supplement for Cavy Projects-One-Time Purchase)*

Cat -- Companion Animals (Not Shown at County Fair)

_____ (216) Purr-fect Pals: Level 1

_____ (217) Climbing Up! Level 2

_____ (218) Leaping Forward: Level 3

PetPALS -- Companion Animals (Not Shown at County Fair)

_____ (230) PetPALS Project and Record Book

Pocket Pets -- Companion Animals (Not Shown at County Fair)

_____ (220) Pocket Pets Project and Record Book

_____ (220R) Pocket Pets Resource Handbook *(Required Supplement for Pocket Pet Projects-One-Time Purchase)*

Veterinary Science

_____ (244) From Airedales to Zebras: Level 1-Veterinary Science Project Activity Guide Grades 3-5

_____ (245) All Systems Go!: Level 2-Veterinary Science Project Activity Guide Grades 6-8

_____ (246) On the Cutting Edge: Level 3-Veterinary Science Project Activity Guide

Child and Family Development

_____ (442) Family History Treasure Hunt

Clothing and Textile Science

Beginning-Level

_____ (407) Accessories for Teens

_____ (409) Sew Fun!

_____ (410) Designed by Me

_____ (413) Sundresses and Jumpers

_____ (419) Tops for Tweens

Intermediate-Level

- _____ (411) embellish: A 4-H Guide to Wearable Art
- _____ (412) Sew for Others
- _____ (415) Active Sportswear
- _____ (418) Loungewear
- _____ (424) Clothing for Middle School
- _____ (430) Shopping Savvy

Advanced-Level

- _____ (406) Clothes for High School and College
- _____ (408) Creative Costumes
- _____ (417) Dress-Up Outfit
- _____ (420) Outerwear for Anywhere
- _____ (425) Look Great for Less
- _____ (426) Clothing for Your Career
- _____ (432M--**Online Printout**) Sewing and Textiles (Non-Clothing) Master-- ohio4h.org/publications

Communication

- _____ (377) Finding Your Voice: Public Speaking Made Easy
- _____ (909R--**Online Printout**) Demonstrations (*Optional Supplement for Communication Projects*) -- ohio4h.org/publications

Creative And Leisure Arts

Cake Decorating

- _____ (492) Cake Decorating Project and Record Book
- _____ (492R) Cake Decorating Resource Handbook (*Required Supplement for Cake Decorating-One-Time Purchase*)

Collecting

- _____ (496) My Favorite Things

Fine Arts

- _____ (498) Quilting the Best Better!
- _____ (499) You Can Quilt!
- _____ (592) Get Started in Art

Photography

- _____ (584) Focus on Photography: Project Book and Photo Journal-Level 1
- _____ (585) Controlling the Image: Project Book and Photo Journal-Level 2
- _____ (586) Mastering Photography: Project Book and Photo Journal-Level 3
- _____ (589M--**Online Printout**) Photography Master-- ohio4h.org/publications

Scrapbooking

- _____ (497) Scrapbooking: A 4-H Guide to Preserving Memories

Theater Arts

- _____ (596) Play the Role
- _____ (598) Set the Stage

Writing

_____ (587) Writing and Reporting for Teenagers

_____ (588) The Writer in You

Food and Nutrition

Beginning-Level

_____ (459) Let's Start Cooking

_____ (481) Everyday Food and Fitness

_____ (484) Snack Attack!

_____ (487) Fast Break for Breakfast

Intermediate-Level

_____ (461) Let's Bake Quick Breads

_____ (463) Sports Nutrition

_____ (472) Grill Master

_____ (475) Star Spangled Foods

_____ (477) Party Planner: A 4-H Guide to Quantity Cooking

_____ (485) Racing the Clock to Awesome Meals

_____ (486) Dashboard Dining

Advanced-Level

_____ (462) Yeast Breads on the Rise

_____ (467) You're the Chef

_____ (469) Global Gourmet

_____ (474) Beyond the Grill

_____ (476) Pathways to Culinary Success

Healthy Living

_____ (300) You're the Athlete

_____ (351) Staying Healthy

_____ (352) Keeping Fit

_____ (353) First Aid in Action

_____ (357) Alcohol and Drug Abuse

_____ (358) The Truth About Tobacco

_____ (359) Your Thoughts Matter

Home Living

_____ (405) The Laundry Project

_____ (491) It's My Home

_____ (494) Makeover My Space

_____ (495) Your First Home Away From Home

Leadership and Citizenship

- _____ (370--*Online Printout*) One on One -- *ohio4h.org/publications*
- _____ (371) Club Leadership 1
- _____ (383) Club Leadership 2 (*Intended for current club officers or chairs of committees*)
- _____ (372) Diversity: The Source of Our Strength
- _____ (373) My Hands to Larger Service
- _____ (374) Teens on Board
- _____ (375) Leadership Road Trip: Where Are You Going?
- _____ (375i) Leadership Road Trip: Where Are You Going? (*Optional iBook version - <http://www.digitalbookstore.osu.edu/>*)
- _____ (376) Pantry Panic
- _____ (378M) Leadership Master

Money Management

- _____ (445) Becoming Money Wise
- _____ (448) Teens on the Road to Financial Success

Natural Resources

Gardening and Plant Science

- _____ (670) Canning and Freezing
- _____ (671) How Does Your Garden Grow?
- _____ (691) Grow Your Own Vegetables
- _____ (692) Growing With the Seasons

The Natural World

- _____ (611) Explore the Outdoors
- _____ (617) Exploring Ponds
- _____ (620) Why Trees Matter
- _____ (621) Ohio Birds
- _____ (622) Trapping Muskrats in Ohio
- _____ (623) Outdoor Adventurer: Beginning Fishing
- _____ (624) Fishing for the Intermediate
- _____ (641) Beekeeping Project and Record Book
- _____ (644) Insect Adventures 1
- _____ (645) Insect Adventures 2
- _____ (646) Insect Adventures 3
- _____ (644R) Insect Collection Guide (*Optional Supplement for Insect Projects*)

Shooting Sports

- _____ (630) Safe Use of Guns
- _____ (631) Basic Archery

Science, Technology, Engineering, and Math (STEM)

Aerospace Science

- _____ (501) Rockets Away! (2-liter bottles)
- _____ (502) Science Fun With Flight
- _____ (503) Rockets Away! (Solid-Fuel Model Rockets)
- _____ (503M--*Online Printout*) Solid-Fuel Rocketry Master-- ohio4h.org/publications

All-Terrain Vehicles (ATV)

- _____ (555) ATV Safety

Bicycle

- _____ (517) Bicycling for Fun
- _____ (518) Wheels in Motion

Chemistry

- _____ (493) Science Fun with Kitchen Chemistry

Electricity

- _____ (527) Magic of Electricity: Electric 1
- _____ (528) Investigating Electricity: Electric 2
- _____ (529) Wired for Power: Electric 3
- _____ (530) Entering Electronics: Level 4
- _____ (531) Science Fun with Electricity

Food Science

- _____ (490) Science Fun with Dairy Foods: The Case of the Missing Milk

Electric Radio-Controlled Vehicles

- _____ (504) Electric Radio-Controlled Vehicles

Knots

- _____ (540) Not Just Knots

Physics

- _____ (500) Science Fun with Physics

Robotics

- _____ (507) Robotics 1 with EV3
- _____ (508) Robotics 2: EV3N More
- _____ (512M--*Online Printout*) Robotics Master-- ohio4h.org/publications

Small Engines and Lawn Care

- _____ (541) Crank It Up, Level 1
- _____ (542) Warm It Up, Level 2
- _____ (543) Tune It Up, Level 3

Solar Energy

- _____ (550) Young Engineers in Solar Energy

Tractor and Machinery Operation

_____ (551) Starting Up: Getting to Know Your Tractor, Level A (Indiana Code:4-H-961)

_____ (552) Tractor Operations: Gearing Up for Safety, Level B (Indiana Code:4-H-962)

_____ (553) Moving Out: Learning About Your Tractor and Farm Machinery, Level C (Indiana Code:4-H-963)

_____ (554) Learning More: Learning About Agricultural Tractors and Equipment, Level D (Indiana Code:4-H-964)

_____ (561) National Safe Tractor and Machinery Operation Program: Student Manual

Welding

_____ (573) Arcs and Sparks: Shielded Metal Arc Welding

Woodworking

_____ (556) Measuring Up: Level 1

_____ (557) Making the Cut: Level 2

_____ (558) Nailing It Together: Level 3

_____ (559) Finishing Up: Level 4

_____ (560M-*Online Printout*) Woodworking Master-- ohio4h.org/publications

Shooting Sports-Club

_____ (750) Rifle Member Record Book

_____ (751) Archery Member Record Book

_____ (752) Shotgun Member Record Book

_____ (753) Pistol Member Record Book

_____ (755) Muzzleloader Member Record Book

_____ (756) Living History Member Record Book

Workforce Preparation

_____ (382) Am I Ready for Work?

About 4-H

_____ (91) Discovering 4-H

_____ (715I) My 4-H Cloverbud Year (Individual-Qty 1)

_____ (715S) My 4-H Cloverbud Year (Packet-Qty 10)

Self-Determined

_____ (365) Self-Determined Project Guide - ohio4h.org/selfdetermined

Idea Starters

_____ (365.01) Astronomy - ohio4h.org/selfdetermined

_____ (365.02) Model Railroading - ohio4h.org/selfdetermined

_____ (365.03) Weather - ohio4h.org/selfdetermined

_____ (365.04) Clowning - ohio4h.org/selfdetermined

_____ (365.05) Rocks, Minerals, and Fossils - ohio4h.org/selfdetermined

_____ (365.06) American Sign Language - ohio4h.org/selfdetermined

_____ (365.07) Computers - ohio4h.org/selfdetermined

_____ (365.08) Discovering Genetics - ohio4h.org/selfdetermined

_____ (365.09) Canoeing - ohio4h.org/selfdetermined

_____ (365.10) Local Food: Does It Matter What You Eat? - ohio4h.org/selfdetermined

_____ (365.11) Camp Counseling - ohio4h.org/selfdetermined

_____ (365.12) Miniature Gardens - ohio4h.org/selfdetermined

_____ (365.13) Reptiles and Amphibians - ohio4h.org/selfdetermined

_____ (365.14) Climate Change - ohio4h.org/selfdetermined

_____ (365.16) Viruses, Bacteria, and Fungik, Oh My! - ohio4h.org/selfdetermined

_____ (365.17) Babysitting - ohio4h.org/selfdetermined

_____ (365.18) Ways of Knowing Water - ohio4h.org/selfdetermined

_____ (365.19) The Work World is Calling...Are You Ready? - ohio4h.org/selfdetermined

_____ (365.20) Paper Craft - ohio4h.org/selfdetermined

_____ (365.21) Skateboarding - ohio4h.org/selfdetermined

_____ (365.22) Pigeons - ohio4h.org/selfdetermined

_____ (365.23) Native American Artifacts: Arrowheads- ohio4h.org/selfdetermined

_____ (365.24) Shale Gas Extraction - ohio4h.org/selfdetermined

_____ (365.25) Flower Gardening - ohio4h.org/selfdetermined

_____ (365.26) Hedgehogs - ohio4h.org/selfdetermined

_____ (365.27) Ferrets - ohio4h.org/selfdetermined

_____ (365.28) Chinchillas - ohio4h.org/selfdetermined

_____ (365.29) Water Quality: Field to Faucet - ohio4h.org/selfdetermined

_____ (365.30) Crossbow - ohio4h.org/selfdetermined

County Level Projects

_____ (009) Flower Arranging

_____ (1002) Pies

_____ (1005) Candy Making

_____ (1007) Cookies

Advisor Resources

- _____ (384R) Parliamentary Procedure Pocket Guide
- _____ (710GPM) The Big Book of 4-H Cloverbud Activities
- _____ (713GPM) Choose & Tell Cards
- _____ (714R) Clover Cubes
- _____ (711AG -- **Online Printout**) Cloverbud Volunteer Guidebook
- _____ (909R -- **Online Printout**) Demonstrations for 4-H Members
- _____ (927 -- **Online Printout**) Forty Questions You Always Wanted Answered about Ohio 4-H
- _____ (941 -- **Online Printout**) Installation Ceremony-Candlelight
- _____ (953.1 -- **Online Printout**) 4-H Project Learning
- _____ (955 -- **Online Printout**) Working with Officers and Committees
- _____ (959 -- **Online Printout**) Launching into the Next Millennium Club Activities Handbook
- _____ (**Online Printout**) Ohio 4-H Volunteer Handbook