

## 2023 OHIO 4-H PROJECT BOOKS and RESOURCES

Name: \_\_\_\_\_

Club: \_\_\_\_\_

Phone: \_\_\_\_\_

The following publications are described in the Ohio 4-H 2023 *Family Guide*, available online at [ohio4h.org/familyguide](https://ohio4h.org/familyguide).

The cost for each Project & Record book is \$5.00 thanks to the 4-H Council's donation. Specialty & Resource books are at the price listed. Publications "free online" are available at Project Central or [ohio4h.org/publications](https://ohio4h.org/publications). Livestock P&R books must be purchased each year. Resource books are one-time purchases.

\* = New or revised for 2023

Updated 3/15/23

## Order Summary

Date needed: \_\_\_\_\_ Date Picked Up: \_\_\_\_\_

Total number of project books and resources: \_\_\_\_\_

Backorder: \_\_\_\_\_ Date Picked Up: \_\_\_\_\_

Returned books \_\_\_\_\_

Total cost/credit: \_\_\_\_\_

Note: Publications followed by a bracketed number require that Resource book for project completion. For example, 117 Beef Project and Record Book [117R] requires the 117R Beef Resource Handbook purchased once and used throughout the years taking project.

Qty.	\$	No.	Project Title
_____	_____	91	Discovering 4-H
_____	_____	92	4-H Around the Globe
_____	_____	103R	Beef, Sheep, and Swine Selection and Evaluation (\$10)
_____	_____	117	Beef Project and Record Book [117R]
_____	_____	117B – Beef Breeding	117BF – Beef Feeder (Market)
_____	_____	117DF – Dairy Beef Feeder (Market)	117M – Market Beef
_____	_____	117R	Beef Resource Handbook (\$18)
_____	_____	127	Dairy Calf, Heifer, and Cow and Record Book [127R]
_____	_____	127CA Dairy Calf	127CO Dairy Cow 127HE Heifer
_____	_____	127R	Dairy Resource Handbook (\$20)
_____	_____	132*	Llama and Alpaca Project and Record Book [132R]
_____	_____	132R*	Llama & Alpaca Resource Hndbk (\$15)
_____	_____	134R	Swine Resource Handbook for Market and Breeding Projects (\$18)
_____	_____	135	Goat Project and Record Book [135R]
_____	_____	135BD – Breeding – Dairy Goats	135BM – Breeding-Meat
_____	_____	135F – Fiber Goats	135H – Harness Goats
_____	_____	135M – Market – Dairy, Meat, or Cross	
_____	_____	135P – Pack Goats	135PY – Pygmy Goats
_____	_____	* 135C – Companion – Pet Goats	
_____	_____	135R	Goat Resource Handbook (\$17)
_____	_____	139	Market Hog Project & Record Book [134R]
_____	_____	150	Poultry Project and Record Book
_____	_____	150CE – Chicken, Exhibition	150CM – Chicken, Market
_____	_____	150CEP – Chicken, Egg Production: Hens and Pullets	
_____	_____	150DE – Duck, Exhibition	150DM – Duck, Market
_____	_____	150GE – Goose, Exhibition	150GM – Goose, Market
_____	_____	150TE – Turkey, Exhibition	150TM – Turkey, Market
_____	_____	* 150H – Helmeted Guinea Fowl	
_____	_____	Note: Poultry Resources are online only	
_____	_____	173	Horseless Horse
_____	_____	174	Beginning Horse Management (\$19)
_____	_____	175	Light Horse Selection [190R]
_____	_____	177	Horse Training: How to Talk to Your Horse (\$21) [190R]
_____	_____	179R	Uniform Rules for 4-H Horse Shows
_____	_____	180	Learning to Jump [190R]
_____	_____	181	Draft Horse [190R]

Qty.	\$	No.	Project Title
_____	_____	182	Small Equine [190R]
_____	_____	184	Standardbred Horses [190R]
_____	_____	185	Equine Reproduction & Genetics (\$16) [190R]
_____	_____	188	Trail Riding [190R]
_____	_____	189	Dressage [190R]
_____	_____	190R	Equine Record Book
_____	_____	191R	Horses, Safety, and You
_____	_____	194R	Sheep Resource Handbook (\$20)
_____	_____	198	Market Lamb Project & Record [194R]
_____	_____	199	Sheep Breeding Project & Record [194R]
_____	_____	200	All About Dogs
_____	_____	201	Dog Project and Record Book [201R]
_____	_____	201D – You and Your Dog	201O – Obedience
_____	_____	201S – Showmanship	201P – Performance
_____	_____	201W – Working Dogs	
_____	_____	201R	Dog Resource Handbook (\$17)
_____	_____	202	Dog Achievement Program (\$12) [201R]
_____	_____	215	Cavy Project and Record Book [215R]
_____	_____	215R	Cavy Resource Handbook: A 4-H Guide to Guinea Pigs (\$17)
_____	_____	216	Purr-fect Pals, Level 1
_____	_____	217	Climbing Up, Level 2
_____	_____	218	Leaping Forward, Level 3
_____	_____	220	Pocket Pets Project & Record [220R]
_____	_____	220R	Pocket Pets Resource Handbook (\$14)
_____	_____	228*	Rabbit Project and Record Book [228R]
_____	_____	228BR – Rabbit Breeding	228MA – Rabbit Market
_____	_____	228PE – Rabbit Pet	
_____	_____	228R	Rabbit Resource Handbook (\$12)
_____	_____	244	From Airedales to Zebras, Level 1
_____	_____	245	All Systems Go!, Level 2
_____	_____	246	On the Cutting Edge, Level 3
_____	_____	300	You're the Athlete (\$16)
_____	_____	351	Staying Healthy
_____	_____	352	Keeping Fit
_____	_____	353	First Aid in Action
_____	_____	354	Medicine Science and Safety
_____	_____	355	Tracking Your Health and Fitness
_____	_____	357	Alcohol and Drug Abuse
_____	_____	358	The Truth About Tobacco



Qty	\$	No.	Project Title
		359	Your Thoughts Matter
		360*	Your Feelings Matter
		370	Mentoring: Leadership in Action
		371	Club Leadership 1
		372	Diversity: The Source of Our Strength
		373	My Hands to Larger Service: Teen Leaders Building Our Communities
		374	Teens on Board
		375	Leadership Road Trip: Where Are You Going?
		376	Pantry Panic
		377	Finding Your Voice: Public Speaking Made Easy
		382	Am I Ready for Work?
		383	Club Leadership 2
		386*	You're Hired!
		387	Here, There, Ag Careers Are Everywhere
		405	The Laundry Project
		406	Clothes for High School and College
		407	Accessories for Teens
		408	Creative Costumes
		409	Sew Fun
		410	Designed by Me
		411	em•bel•ish: A Guide to Wearable Art
		412	Sew for Others
		413	Sundresses and Jumpers
		415	Ready, Set, Sew Active!
		417	Dress-up Outfits
		418	Loungewear
		419	Terrific Tops
		420	Outerwear for Anywhere
		424	Clothing for Middle School
		425	Look Great for Less
		426	Clothing for Your Career
		430	Shopping Savvy
		434	Superhero You
		442	Family History Treasure Hunt (\$11)
		445	Becoming Money Wise
		448	Teens On the Road to Financial Success
		459	Let's Start Cooking
		461	Let's Bake Quick Breads
		462	Yeast Breads on the Rise
		463	Sports Nutrition: Ready, Set, Go
		467*	Cooking on My Own
		469	Global Gourmet
		472	Grill Master
		474	Beyond the Grill
		475	Star Spangled Foods
		476	Kitchen Boss
		477	Party Planner: Guide to Quantity Cooking
		481	Everyday Food and Fitness
		484	Snack Attack!
		485	Racing the Clock to Awesome Meals
		486	Dashboard Dining: A 4-H Guide to Healthful Fast Food Choices
		487	Take a Break for Breakfast
		490	Science Fun with Dairy Foods
		491	It's My Home
		492	Cake Decorating Project & Record Book
492A Advanced		492B Beginning	492I Intermediate [492R]
		492R	Cake Decorating Resource Handbook
		493	Science Fun with Kitchen Chemistry
		494	Makeover My Space
		495	Your 1 <sup>st</sup> Home Away from Home (1)
		496	My Favorite Things
		497	Scrapbooking: Preserving Memories
		498	Quilting the Best Better

Qty	\$	No.	Project Title
		499	You Can Quilt!
		500	Science Fun with Physics
		501	Rockets Away (2-liter Bottles)
		501R	Rockets Away Logbook
		502	Science Fun with Flight
		503	Rockets Away (Solid-Fuel Model)
		509*	Robotics Essentials (Lego SPIKE or VEX)
		517	Bicycling for Fun, Level 1
		518	Wheels in Motion, Level 2
		527	Magic of Electricity, Level 1
		528	Investigating Electricity, Level 2
		529	Wired for Power, Level 3
		530	Entering Electronics, Level 4
		531	Science Fun with Electricity
		540	Not Just Knots
		541	Crank It Up, Level 1
		542	Warm It Up, Level 2
		543	Tune It Up, Level 3
		544*	Ready, Set ... Mow! (\$10)
		550	Young Engineers in Solar Energy
From Purdue		551	Starting Up: Getting to Know Your Tractor, Level A (\$8 + shipping)
From Purdue		552	Tractor Operations: Gearing up for Safety, Level B (\$8 + shipping)
From Purdue		553	Moving Out: Learning About Your Tractor and Farm Machinery, Level C (\$8+ship)
From Purdue		554	Learning More: Learning About Agricultural Tractors and Equipment, Level D (\$8 + shipping)
		555	ATV Safety
		556	Measuring Up, Level 1
		557	Making the Cut, Level 2
		558	Nailing It Together, Level 3
		559	Finishing Up, Level 4
		573	Arcs and Sparks
		584	Photography Basics, Book 1 (\$14)
		585	Next Level Photography, Book 2 (\$14)
		586	Mastering Photography, Book 3 (\$14)
		588	The Writer in You
		592	Get Started in Art
		593	Seeing Through Graphic Design
		611	Explore the Outdoors
		612	Geology: Can You Dig It?
		613	Exploring Polar Science
		617	Exploring Ponds
		620	Why Trees Matter
		621	Ohio Birds (\$11)
		622	Trapping Muskrats in Ohio
		623	Outdoor Adventurer: Beginning Fishing
		624	Outdoor Adventurer: Intermediate Fishing
		630	Safe Use of Guns
		631	Basic Archery
		641	Beekeeping Project and Record Book [outside resources]
		644	Insect Adventures 1 [644R]
		644R	Insect Collection Guide
		645	Insect Adventures 2 [644R]
		646	Insect Adventures 3 [644R]
		670	Canning and Freezing [outside resources]
		671	How Does Your Garden Grow?
		673	Edible Landscapes
		691	Grow Your Own Vegetables
		692	Growing with the Seasons (\$11)
		715I	My 4-H Cloverbud Year, single copy
		715S	My 4-H Cloverbud Year, set of 10 (\$32)

**Shooting Sports Club Only:**

_____	750	Rifle Member Record Book
_____	751	Archery Member Record Book
_____	752	Shotgun Member Record Book
_____	753	Pistol Member Record Book
_____	754	Hunting & Wildlife Member Record Book
_____	755	Muzzleloader Member Record Book
_____	756	Living History Member Record Book
_____	757	Crossbow Member Record Book (\$12)

**Books from Other Sources, cost plus shipping**

Buy @ iTunes	375i	Leadership Road Trip iBook (\$6+)
From JMG	672	Junior Master Gardener Level 1 Handbook (\$15+)
From JMG	672GPM	Junior Master Gardener Level Teacher/Leader Guide (\$56)
From Montana	758	Western Heritage Project: Youth Activity Guide Levels 1–3 (\$9)
From Montana		Western Heritage Project: Firearms, Gunleather, and Attire of the Frontier West 1860–1900 (\$25)
Marketplace.unl.edu		National Poultry Judging (\$7+ shipping)
From Penn State		National Safe Tractor and Machinery Program, Student Manual (\$36+ shipping)

**Self-determined Projects, Ideas Starters, and Master Projects Available at Project Central**

Free online	365	Self-Determined Project Guide
	<b>365.00 General</b>	
Free online	"	3D Printing
Free online	"	Amateur Radio
Free online	"	American Sign Language
Free online	"	Clowning
Free online	"	Computer Science
Free online	"	Digital Media*
Free online	"	Disability Advocacy and Awareness*
Free online	"	Discovering Genetics
Free online	"	Local Foods
Free online	"	Model Railroad
Free online	"	Music
Free online	"	Skateboarding
Free online	"	Viruses, Bacteria, and Fungi, Oh My!
	<b>365.01 Companion Animal</b>	
Free online	"	Chinchillas
Free online	"	Ferrets
Free online	"	Hedgehogs
Free online	"	Pigeons
Free online	"	Reptiles and Amphibians
	<b>365.02 Creative Arts</b>	
Free online	"	Miniature Gardens (fairies, etc.)
Free online	"	Paper Craft
Free online	"	String Art
	<b>365.03 Family Life</b>	
Free online	"	Babysitting
	<b>365.04 Natural Resources</b>	
Free online	"	Astronomy
Free online	"	Bats
Free online	"	Climate Change
Free online	"	Get Started with Composting
Free online	"	Crop Production
Free online	"	Field to Faucet
Free online	"	Going Green
Free online	"	Miniature Gardens (live plants)
Free online	"	Flower Gardening
Free online	"	Native American Artifacts: Arrowheads

Free online	"	Paddle Water Sports
Free online	364.04	Shale Gas Extraction
Free online	365.04	Ways of Knowing Water
Free online	365.04	Weather
	<b>365.05 Quilt</b>	
	<b>365.06 Workforce Prep</b>	
Free online	"	Camp Counseling

**Master Projects**

Free online	378M	Leadership Master
Free online	432M	Sewing and Textiles Master (non-clothing)
Free online	503M	Solid-Fuel Rocketry Master
Free online	512M	Robotics Master
Free online	560M	Woodworking Master
Free online	589M	Photography Master

**More Publications Online or Order Through the Office**

Free online		PA Livestock Judging Manual
Free online	46	Demonstrations for 4-H Members
Free online	554GPM	Natl 4-H ATV Safety Leader's Guide
Free online	927	Forty Questions You Always Wanted Answered about Ohio 4-H
Free online	941	Installation Ceremony—Candlelight
Free online	713GPM	Bioenergy Education
_____	140	Swine Breeding Project & Record [134R] not a Williams County project, State Fair
_____	167GPM	ChickQuest Teacher Guide (\$19)
_____	167P	ChickQuest 21-Day Calendar Poster
_____	167RI	ChickQuest Logbook, single copy
_____	167RS	ChickQuest Logbook, set of 25 with 21-Day Calendar poster (\$56)
_____	230	4-H PetPals Project and Record Book
_____	230GPM	PetPals Leader's Guide (\$34)
_____	384	Parliamentary Procedure Pocket Guide \$5
_____	384RS	Parliamentary Procedure Pocket Guide (\$24) set of 5
_____	441R	Agriculture Career Cards
_____	496AG	Growing Together
_____	501GPM	Rockets Away! Teacher Guide (\$15)
_____	501RS	Rockets Away Logbook, set of 25 (\$56)
_____	710GPM	The Big Book of 4-H Cloverbud Activities (\$16)
_____	711AG	4-H Cloverbud Volunteer Guidebook
_____	712GPM	Connect to College (\$16)
_____	713R	Choose and Tell Cards (\$20)
_____	714R	Clover Cubes (\$14)
_____	TTS	Totally Thrilling Science (set of 25) (\$13)

**For 4-H Volunteers & Clubs**

_____	ST25	4-H Stickers (set of 25) (\$17)
Free online		Ohio 4-H Volunteer Handbook
Free online	953.1	4-H Project Learning
Free online	955	Working with Officers and Committees
Free online	959	Launching into the Next Millennium Club Activities Handbook

**Club Officer Resources**

Officer handbooks and related materials are available on the Club Officer Resources page at [ohio4h.org/officer-resources](https://ohio4h.org/officer-resources) and on the county website: <https://williams.osu.edu/program-areas/4-h-youth-development/club-officer-resources>

For publications not available through your county Extension office, please visit [ohio4h.org/projectcentral](https://ohio4h.org/projectcentral). Links to other sources, such as Shop4-H.org, Montana State University, Purdue, and UNL are included in the descriptions of those titles.