



**4-H PROJECT
BOOK GUIDE**

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Agricultural Science

Acres of Agriculture– 9600

9601 Acres of Adventures 1	10.25
9602 Acres of Adventures 2	10.25
Set of 2	20.00

Animal Science

Alpacas-2300

Beef-1000

1004 Bite into Beef—Beef 1	5.25
1005 Here's the Beef—Beef 2	5.25
1006 Leading the Charge—Beef 3	5.25
1007 Beef Helper's Guide	5.25
Set of 4	20.50
Exploring Beef Health & Husbandry	25.50

Cats-1702

1707 Purr-fect Pals– Cat 1	5.25
1708 Climbing Up– Cat 2	5.25
1709 Cat Connections-Cat 3	5.25
1710 Cat Helper's Guide	5.25
Set of 4	20.50

Dairy Cattle- 1100

1104 Cowabunga-Dairy 1	5.25
1105 Mooving Ahead-Dairy 2	5.25
1106 Rising to the Top-Dairy 3	5.25
1107 Dairy Helper's Guide	5.25
Set of 4	20.50

Goat-1200

1204 Getting Your Goat– Goat 1	5.25
1205 Stepping Out–Goat 2	5.25
1206 Showing the Way– Goat 3	5.25
1207 Goat Helper's Guide	5.25
Set of 4	20.50
Kid and Lamb Pattern Book	2.00

Meat Goats –1250

1251 Just Browsing-Meat Goat 1	5.25
1252 Get Growing with Meat Goats-Meat Goat 2	5.25
1253 Meating the Future– Meat Goat 3	5.25
1254 Meat Goat Helper's Guide	5.25
Set of 4	20.25

Dog-1300

1307 Wiggle's 'n' Wags– Dog 1	5.25
1308 Canine Connection– Dog 2	5.25
1309 Leading the Pack– Dog 3	5.25
1310 Dog Helper's Guide	5.25
Set of 4	20.50

Embryology- 1510

1510 Hatching Classroom Projects Helper's Guide	
Beginner	7.75
1511 Experiments in Poultry Science Helper's Guide	
Advanced	7.75
Set of 2	15.00
1512 Chick Development Poster	5.00

Entomology-8700

8701 Creepy Crawlies-Entomology 1	4.75
8702 What's Bugging You?- Entomology 2	4.75
8703 Dragons, Houses and Flies-Entomology 3	4.75
8704 Entomology Helper's Guide	4.75
Set of 4	18.50

Teaming with Insects-level 1	6.25
Teaming with Insects-level 2	6.25
Teaming with Insects-level 3	6.25
Teaming with Insects-facilitators guide	6.25
Set of 4	23.50

Horse- 1400

1430 Giddy Up & Go- Horse 1	5.25
1431 Head, Heart & Hooves- Horse 2	5.25
1432 Stable Relationships- Horse 3	5.25
1436 Riding the Range- Horse 4	5.25
1437 Jumping to New Heights- Horse 5	5.25
1433 Horse Helper's Guide	5.25
Set of 6	31.00

1401 Horse and Horsemanship	4.00
1402 Horse Science	4.00
Horse Pattern Book	2.00

Small Pets- 1700

1712 Pet Pals- Pet 1	5.25
1713 Scurrying Ahead -Pet 2	5.25
1714 Scaling the Heights- Pets 3	5.25
1715 Pet Helper's Guide	5.25
Set of 4	20.50

Poultry- 1500

1505 Scratching the Surface- Poultry 1	5.25
1506 Testing Your Wings- Poultry 2	5.25
1507 Flocking Together- Poultry 3	5.25
1508 Poultry Helper's Guide	5.25
Set of 4	20.50

Rabbit- 1701

1704 What's Hoppening- Rabbit 1	5.25
1705 Making Tracks- Rabbit 2	5.25
1706 All Ears- Rabbit 3	5.25
Rabbit Helper's Guide	5.25
Set of 2	20.50
Rabbit Pattern Book	2.00

Swine- 1800

1803 The Incredible Pig- Swine 1	5.25
1804 Putting the Oink in Pig- Swine 2	5.25
1805 Going Whole Hog- Swine 3	5.25
Swine Helper's Guide	5.25
Set of 4	20.50
Pig Pattern Book	2.00
Swine Resource Handbook	10.00
Exploring Swine Health & Husbandry	25.50

Sheep- 1600

1604 Lambs, Rams, and You- Sheep 1	5.25
1605 Shear Delight- Sheep 2	5.25
1606 Leading the Flock- Sheep 3	5.25
1607 Sheep Helper's Guide	5.25
Set of 4	20.50

Veterinary Science– 1900

1901	From Airedales to Zebras- Vet 1	5.25
1902	All Systems Go– Vet 2	5.25
1903	On the Cutting Edge- Vet 3	5.25
1904	Vet Science Helper's Guide	5.25
	Set of 4	20.50

Engineering and Technology***Aerospace– 4600***

4602	Pre-Flight– Stage 1	5.25
4603	Lift Off– Stage 2	5.25
4604	Reaching New Heights– Stage 3	5.25
4605	Helper's Guide	5.25
4606	Pilot in Command– Stage 4	5.25
	Set of 5	25.00

Computer– 9100

9110	Newbie Know How	5.25
9101	Inside the Box– Computer 1	5.25
9102	Peer to Peer– Computer 2	5.25
9103	Teens Teaching Tech– Computer 3	5.25
	Set of 4	20.50

Electricity-4200

4201	Magic of Electricity– Electric 1	5.25
4202	Investigating Electricity– Electric 2	5.25
4203	Wire Power– Electric 3	5.25
4204	Entering Electronics– Electric 4	5.25
4205	Electric Helper's Guide	5.25
	Set of 5	25.00

Filmmaking

	4-H Filmmaking Dvd	10.25
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Geospatial– 9500

9500	Exploring Spaces, Going Places CD	15.25
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Robotics– 9400

	Junk Drawer Robotics– Give Robots a Hand	8.50
	Junk Drawer Robotics- Robots on the Move	8.50
	Junk Drawer Robotics- Mechantronics	10.50
	Robotics Youth Notebook	7.50
	Robotics Platforms Track Dvd	10.50
	Virtual Robotics Track Dvd	10.50
	Set of 6	54.00

Sewing Expressions– 2500

2510	Under Construction– Sewing 1	5.25
2511	Fashion Forward– Sewing 2	5.25
2512	Refine Design– Sewing 3	5.25
	Sewing Helper's Guide	5.25
	Set of 4	20.50

Small Engines– 4300

4301	Crank It Up– Small Engine 1	4.75
4302	Warm It Up– Small Engine 2	4.75
4303	Tune It Up– Small Engine 3	4.75
4304	Small Engine Helper's Guide	4.75
	Set of 4	18.50

Welding– 4700

4701	Arcs and Sparks– Shielded Metal Arc Welding	8.00
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Wind Energy-4800

4801	The Power of the Wind Youth Guide	6.00
4802	The Power of the Wind Facilitator Guide	6.00
	Set of 2	11.50

Woodworking-4500

4501	Measuring Up– Woodworking 1	5.25
4502	Making the Cut-Woodworking 2	5.25
4503	Nailing It Together– Woodworking 3	5.25
4505	Finishing Up– Woodworking 4	5.25
4506	Woodworking Helper's Guide	5.25
	Set of 5	25.00

Environmental Science**Ecology– 7100**

7101	Eco-Wonders -Ecology 1	5.25
7102	Eco-Adventures– Ecology 2	5.25
7103	Eco-Actions– Ecology 3	5.25
7104	Ecology Helper's Guide	5.25
	Set of 4	20.50

Exploring Your Environment

	Earth's Capacity	7.25
	Ecosystems Service	7.25
	Facilitator Guide	7.25
	Set of 3	21.00

Forestry– 7400

7416	Follow the Path– Forestry 1	5.25
7417	Reach for the Canopy– Forestry 2	5.25
7418	Explore the Deep Woods– Forestry 3	5.25
7419	Forestry Helper's Guide	5.25
	Set of 4	20.50
7408	Eastern –What Tree is That	5.00

Outdoor Adventures-7450

7451	Hiking Trails– Outdoor 1	5.25
7452	Reach for the Canopy– Outdoor 2	5.25
7453	Backpacking Expeditions– Outdoor 3	5.25
7454	Outdoor Helper's Guide	5.25
	Set of 4	20.50

Shooting Sports– 7500

Contact the 4-H Office for details.

Sport Fishing– 7800

7801	Aquatic Resource Curriculum	25.00
7802	Sport Fishing and Aquatic Resources	4.00
7810	Hooked on Fishing, Not Drugs Instructors Guide	10.00
7811	Hooked on Fishing, Not Drugs Parent 's Guide	4.00
7820	Take the Bait– Sport Fishing 1	5.25
7821	Reel in the Fun– Sport Fishing 2	5.25
7822	Cast Into the Future– Sport Fishing 3	5.25
7823	Fishing Helpers Guide	5.25
	Set of 4	20.50

Water Quality– 7600

7604	There's No New Water	15.95
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Wildlife Management– 7700

7711	Wildlife Management A Grades 3 & 4	4.50
7712	Wildlife Management B Grades 4 & 5	4.50
7713	Wildlife Management C Grades 7 - 9	4.50
7714	Wildlife Management D Grades 10– 12	4.50

Plant Sciences

Gardening– 8850

8801	See Them Sprout– Gardening A	5.25
8802	Let's Get Growing– Gardening B	5.25
8803	Take Your Pick– Gardening C	5.25
8804	Growing Profits– Gardening D	5.25
8805	Gardening Helper's Guide	5.25
	Set of 5	25.00

Horticulture– 8600

8599	Down to Earth Gardening: Gardening In the Classroom	18.50
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Science Discovery

Science Discovery-9031

9031	Science Discovery 1	10.50
9032	Science Discovery 2	15.50
	Set of 2	24.00

Health and Fitness

Bicycle Adventures– 4100

4102	Bicycle 1	5.25
4103	Bicycle 2	5.25
4104	Bicycle 3	5.25
4105	Bicycle Helper's Guide	5.25
	Set of 4	20.50

Child Development–Kids on the Grow- 5200

5210	Growing on My Own	5.25
5211	Growing With Others	5.25
5212	Growing in Communities	5.25
5213	Child Development Helper's Guide	5.25
	Set of 4	20.50

Keeping Fit and Healthy– 5700

5751	First Aid in Action– Health 1	5.25
5752	Staying Healthy– Health 2	5.25
5753	Keeping Fit– Health 3	5.25
	Set of 3	15.00

Food Science

Foods– 5400– Limited to stock on hand

5401	Six Easy Bites– Food 1	5.75
5402	Tasty Tidbits– Food 2	5.75
5403	You're the Chef– Foods 3	5.75
5404	Food Works– Foods 4	5.75
5412	Food Helper's Guide	5.75
	Set of 5	28.00

What's On Your Plate

WOYP–	The Secrets of Baking	10.50
WOYP–	The Power of Protein	10.50
WOYP–	The Inner Mysteries of Fruits and Veg	10.50
WOYP–	Be a Food Scientist	10.50
WOYP–	The Secrets of Baking Facilitator Guide	13.50
WOYP–	The Power of Protein Facilitator Guide	13.50
WOYP–	The Inner Mysteries Facilitator Guide	13.50
WOYP–	Be a Food Scientist Facilitator Guide	13.50
	Set of 8	90.00

Steps to a Healthy Teen

	Steps to a Healthy Teen– Youth Notebook	9.50
	Steps to a Healthy Teen– Facilitator Guide	11.50
	Set of 2	20.00

Health Rocks

Health Rocks! Beginner Level	10.50
Health Rocks! Intermediate Level	10.50

Microwave Magic

5420	Bag of Tricks– Microwave Magic 1	5.25
5421	Micro Magicians– Microwave Magic 2	5.25
5422	Amazing Rays– Microwave Magic 3	5.25
5423	Presto Meals– Microwave Magic 4	5.25
5424	Microwave Magic Helper's Guide	5.25
	Set of 5	25.00

4-H Cooking

4-H Cooking	101	10.50
4-H Cooking	201	10.50
4-H Cooking	301	10.50
4-H Cooking	401	10.50
4-H Cooking	Helper's Guide	6.50
	Set of 5	45.00

Communications and Expressive Arts

A Palette of Fun-6503

6503 A Palette of Fun 15.25

Visual Arts– 6511

6511 Sketchbook Crossroads-Visual Arts 1 7.75
6512 Portfolio Pathways– Visual Arts 2 7.75
Set of 2 15.00

Communications– 3100

3151 Picking up the Pieces– Comm. 1 5.25
3152 Putting it Together– Communications 2 5.25
3153 The Perfect Fit– Communications 3 5.25
3154 Communications Helper's Guide 5.25
Set of 4 20.50

Photography– 3000

3009 Focus on Photography– Photo 1 7.25
3010 Controlling the Image– Photo 2 7.25
3011 Mastering Photography– Photo 3 7.25
Set of 3 21.00

3050 Kodak Guide to Digital Photography 7.00

Cultural Arts– 6801

6801 !Que Rico! La Cultura Bilingual
Helper's Guide 10.50

Theatre Arts– 2700

2701 Play the Role– Theatre Arts 1 5.00
2702 Becoming a Puppeteer– Theatre Arts 2 5.00
2703 Set the Stage– Theatre Arts 3 5.00
2705 Theatre Arts Helper's Guide 5.00
Set of 4 19.00
Theatre Arts 1-Beginners 7.25
Theatre Arts 2– Intermediates 7.25
Theatre Arts 3– Advanced 7.25
Set of 3 21.00

Community Action

Service Learning– 2016

2016 Agents of Change– Service Learning 1 5.25
2017 Raise Your Voice– Service Learning 2 5.25
2018 Service Learning Helper's Guide 5.25
Set of 3 15.00

Citizenship-3212

3212 Citizens Public Adventures Kit 8.25
3213 Citizenship Guide's Handbook 5.25
Set of 2 13.00

Leadership

4-H Treasures-5001

5001	Exploring the Treasures of 4-H	5.25
5005	Treasures of 4-H Helper's Guide	10.25
	Set of 2	15.00

Leadership- 2100

2102	My Leadership Workbook For Grades 3-5	5.25
2103	My Leadership Journal For Grades 6-8	5.25
2104	My Leadership Portfolio For Grades 9-12	5.25
2110	Leadership Mentors Guide 1 For Grades K-5	6.00
2111	Leadership Mentor Guide 2 For Grades 6-12	6.00
	Set of 5	25.50

Personal Development

Consumer Savvy- 3800

3801	The Consumer in Me-Consumer S. 1	5.25
3802	Consumer Wise- Consumer Savvy 2	5.25
3803	Consumer Roadmap- Consumer S. 3	5.25
3804	Consumer Savvy Helper's Guide	5.25
	Set of 4	20.50

Personal Finance- 3500

3510	Money Fun-damentals- Finance 1	5.25
3511	Money Moves- Finance 2	5.25
3512	Personal Finance Helper's Guide	5.25
	Set of 3	15.00
3513	Reading Makes Cents	17.25

Workforce Preparation

Entrepreneurship-3600

3612	Be the E- Entrepreneurship	10.50
3613	Be the E Helper's Guide	5.25
	Set of 2	15.00

Build Your Future-Youth Notebook	11.25
Facilitators Guide	14.25
Set of 2	25.00

Workforce Readiness-3614

3614	Get in the Act- Take 1 Youth Guide and CD Rom	6.25
3615	Get in the Act Helper's Guide	5.25
	Set of 2	11.00

Build Your Future

Build Your Future-Youth Notebook	11.50
Build Your Future- Facilitator Guide	14.50
Set of 2	25.00

Resources

Backyard and Beyond

Leader's Curriculum	15.25
Organizer's Guide & Tool Kit	10.25
Explorer's Journal	10.25
Set of 3	32.50

Cloverbud Program Unit 1 K-2	20.00
Cloverbud Program Unit 2	20.00

Food, Culture and Reading	12.50
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Experiential Learning	30.25
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Exploring 4-H

Exploring 4-H– Treasures of 4-H	5.50
Exploring 4-H– Facilitator Guide	10.50

Amphibians-

Amphibians and You– Leader's Guide	13.25
Amphibians and You– Student Journal	13.25
Set of 2	25.00

Butterflies-

Butterfly Wings– Youth guide	8.25
Butterfly Wings– Facilitators guide	8.25
Set of 2	15.50