

PROJECTS

CODE	✓	CURRICULUM CATEGORY	CODE	✓	CURRICULUM CATEGORY	CODE	✓	CURRICULUM CATEGORY	CODE	✓	CURRICULUM CATEGORY
A		CITIZENSHIP AND CIVIC EDUCATION	CBA		Sewing Construction	ECDO		Outdoor Cooking	GBH		Horse/Pony
AB		Citizenship (local, state, national)	CBB		Wardrobe Management	ECF		Cake Decorating	GBI		Rabbits/Cavies
AC		Cultural Education	CBC		Modeling	ED		Physical Health	GBJ		Sheep
ACA		Genealogy	CBD		Quilting	EDA		Fitness and Sports	GBK		Small Lap Animals, Pets
ACB		State Exchange	CBE		Knitting	EDB		Growth, Development & Disease	GBL		Swine
AD		Global Education	CBF		Crochet	EDBA		Health Rocks	GBM		Alpacas and Llamas
ADA		International Exchange	CBG		Needlecraft/Knot Tying	EDC		Home Nursing, First Aid/CPR	GBN		Emus and Ostriches
AE		International Programming	CC		Consumer Education	EDD		Sexual Health	GC		Plants
AF		Understanding Physical and Mental Limitations	CCA		Financial Literacy	EE		Safety	GCA		Crops/Weeds
AG		Volunteerism	CD		Home Environment	EED		Emergency Preparedness	GCB		Flower Garden/House
AH		Service Learning	CE		Parenting & Family Life Education	EEB		Automotive Safety	GCC		Gardens - Fruit/Vegetable
AI		Community Service	D		ENVIRONMENTAL EDUCATION & EARTH SCIENCE	EED		Bicycle Safety	GCCA		Junior Master Gardener
B		COMMUNICATIONS AND EXPRESSIVE ARTS	DA		Environmental Stewardship	EEC		Communities for Child Safety	GCD		Ornamental Horticulture
BA		Communication Arts	DB		Earth, Water and Air	EEF		Tractor & Machine Safety Cert.	H		SCIENCE & TECHNOLOGY
BAA		Speaking/Radio/TV	DBA		Geology and Minerals	FA		Career Exploration & Employability	HA		Science/Technology Literacy
BAB		Writing/Poetry	DBB		Weather and Climate	FB		Critical Thinking Skills	HB		Biological Sciences
BB		Performing Arts	DBC		Soils and Soil Conservation	FC		Economics, Business & Marketing	HBA		Animal Science
BBA		Clowning/Mime	DBD		Water	FCA		Entrepreneurship	HBB		Aquatic Science
BBB		Dance Movement	DBDC		Water Conservation	FCB		Mini Society	HBC		Entomology and Bees
BBC		Drama/Theater	DC		Energy (general, home, farm, transportation)	FD		Introductory 4-H Projects (5-8 yrs)	HBD		Food Science
BBD		Music/Sound	DD		Forests, Rangeland and Wildlife Forestry	FE		Hobbies and Collections	HBE		Marine Science
BC		Visual Arts	DDA		Range Science	FF		Leadership Skills Development	HBF		Meat Science
BCA		Arts and Crafts	DDB		Wildlife and Fisheries	FFA		Youth and Adult Partnerships	HBG		Plant Science
BCAB		Beading	DDC		Outdoor Education	FFB		Leisure Education (general)	HBH		Poultry Science/Embryology
BCAC		Ceramics	DE		Adventure/Challenge	FFC		Personal Development (general)	HBI		Veterinary Science
BCAD		Porcelain Doll	DEA		Shooting Sports	FFD		Youth & Families with Promise	HCA		Technology and Engineering
BCAF		Flower Arranging	DEB		Waste Management	FHA		Reading Literacy	HCB		Aerospace
BCAL		Leather Craft	DFA		Composting	FH		Social Recreation Skills	HCC		Automotive
BCAP		Paper Craft	DFB		Recycling	FI		Values Clarification	HCD		Bicycle
BCAR		Fabric Craft	DFC		Household Hazardous Waste	FJ		Character Education	HCE		Computer Technology
BCAS		Stencilling	E		HEALTHY LIFESTYLE EDUCATION	FK		Ag in the Classroom	HCF		Robotics
BCAV		Plastic Canvas	EA		Chemical Health	FL		Animals	HCG		Electric
BCAW		Wood Carving/Engraving	EB		Mental and Emotional Health	GA		Aquaculture	HCH		Electronics
BCB		Drawing, Painting, Sculpture	ECA		Foods and Nutrition	G		Beef	HDA		GPS/GIS
BCC		Graphic Arts, Displays, Exhibits	EC		Foods and Nutrition	GB		Birds and Poultry	HDB		Ham Radio
BCD		Photography, Video	ECA		FNSNEP	GBA		Cats	HDC		Engine/Tractor/Field
C		CONSUMER AND FAMILY SCIENCES	ECB		Foods Safety	GBB		Dogs	HDD		Wood Science/Industrial
CA		Child Development, Child Care, Babysitting	ECC		Foods Preservation	GBE		Raising Guide Dogs			Physical Sciences
CB		Clothing and Textiles	ECD		Foods Preparation	GBEG		Dairy Cattle			Astronomy
			ECDB		Breads	GBF		Goats (dairy, hair, meat)			Chemistry
						GBG					Mathematics
						GBGA					Physics

4-H PROJECTS

Project work is at the heart of 4-H. As youth work to complete a 4-H project, a lot more is happening than “just” learning new skills. In fact, project work encompasses all four “H’s” – head, heart, hands, and health. Take for instance a young person working on a sewing project. His or her project-related activities may involve...

HEAD

Mental Development: Gaining deeper knowledge and reasoning abilities.

- Learning how to select a pattern that is properly sized
- Utilizing smart consumer skills when shopping for fabric, equipment, and sewing notions
- Calculating the correct amount of fabric to purchase for various fabric widths

HEART

Emotional Development: Developing interests, appreciation and wholesome attitudes.

- Working as a team with fellow club members to select a sewing project to complete
- Caring for the less fortunate by sewing Christmas stockings for area needy children

HANDS

Skills Development: Developing the ability to do, skill in doing, and the habit of doing.

- Demonstrating the ability to properly thread a sewing machine and bobbin
- Becoming skilled in sewing straight and curved seams that follow the correct seam allowance
- Completing a sewing project utilizing correct techniques

HEALTH

Physical Development: Developing an understanding and appreciation of a growing and changing body.

- Learning to select garments that are flattering for body shape
- Developing poise and demonstrating good body posture when modeling at the Fashion Revue

What is a project? Each 4-H member will have an opportunity to select one or more projects to learn about during the year. A project is simply a subject the member wants to explore. Projects are completely self-paced. A member may work on a project over the whole year or only spend a few weeks or months on a specific project. One member may choose to explore the same topic for many years, gaining in-depth knowledge of the project. Another member may prefer to explore a wide variety of projects during his or her years in 4-H.

In most cases, the member will end up with one or more finished exhibits to enter in the fair from each project he or she selects. With more than a hundred projects available, there is something to interest every child.

How many projects can we select? There is no limit to the number of projects a member can select. However, parents and leaders should help guide members in setting realistic, but challenging goals. It is always better to complete fewer projects that reflect quality workmanship than to rush and complete a lot of poorer quality projects.

How do we select a project? In most cases, club members and leaders will meet together to decide which projects they want to complete during the year. Members work on their projects together at club meetings. A club leader, parent volunteer, community resource person, or perhaps an older 4-H member will teach the clubs' project lessons.

Occasionally a member will want to explore a project in which the leader is not proficient or not of interest to other club members. Children are certainly welcome to work on projects outside of their club meetings. They may seek guidance from their parents, community organizations, or other experts in the field to assist them in acquiring these new skills.

What is a 4-H project manual? 4-H offers project manuals to help guide members' learning experiences. These written manuals provide age-appropriate, hands-on lessons to help youth acquire new skills and knowledge. There are youth manuals and adult helper manuals. Typically there are four manuals in a series divided into age groups: K-2nd, 3rd-5th, 6th-8th, and 9th-12th.

Please keep in mind that you are not required to utilize a project manual to guide your child's 4-H project, but you will find it very helpful. Also, do not feel like your child has to complete every learning activity listed in the project manual. Think of the project manual as a useful resource for you, rather than a "to do" list of activities that must be completed.

A common question is, "Does my child have to utilize the project manual developed for his or her grade?" The answer is no. Our project manuals are written by Extension faculty members throughout the nation. They are carefully piloted to ensure the activities are fun, well-designed, and developmentally appropriate. But keep in mind, each child is an individual. They may come into a project with previous experience and skills. For example, a 13-year-old child who has already been involved in a lot of woodworking activities may choose to utilize the manual targeted for 9th-12th grades instead of the one for 6th-8th grades.

How do we find out what 4-H project manuals are available? A current list of the 4-H project manuals is available on the county Web site. Though the price varies, the average fee for most manuals is about five dollars. To help in selecting a project, you are welcome to view our project manuals at the 4-H office. Also, once a year, we conduct a 4-H Curriculum Fair. This annual event provides an opportunity for leaders and families to see all the project manuals on display.

We group all of our projects into nine different curriculum categories:

- Animals
- Consumer & Family Science
- Communications & Expressive Arts
- Citizenship & Civic Education
- Environmental Science & Earth Education
- Healthy Lifestyles
- Personal Development & Leadership
- Plants
- Science & Technology

The chart on page 7 shows which projects are in each curriculum category. You will notice that each project is identified with a code, i.e., GBH = horse. This is the code your club leader will use to enroll your child in the 4-H project(s) you select.