

Textile Science Projects

Department 10 4-H and Vocational

4-H and Vocational

General Regulations for 4-H and Vocational

Eligibility:

- 1 4-H Club members must have passed their eighth birthday but not have passed their nineteenth birthday by January 1 of the current year.
- 2 Exhibitors must be 4-H members, a project in the field in which they wish to make entry and be under the supervision of Pennsylvania State University Cooperative Extension Service by July 1 preceding the fair.
- 3 Students enrolled in an accepted vocational school curriculum must be conducting a project in the class in which they wish to make entry.
- 4 Students enrolled in general home economics in a comprehensive high school are considered as qualifying.
- 5 All entries shall be approved prior to the fair by a member of Pennsylvania Department of Education, Agriculture or Family and Consumer Science staff, or their designated representative.
- 6 NOTE: In any case where there is reference to 4-H and Vocational classes, the Fair has the option - if there is a sufficient number of available exhibits -- to divide the show into two, one for 4-H and one for Vocational, or they may be shown together.
- 7 NOTE: 4-H or FFA member must be present and must have charge of his/her animal at the time of judging.

What's the real purpose of youth (4-H & FFA) livestock projects?

- 1 One purpose is to teach young people how to feed, fit, and show their animals. The more important purpose is to provide an opportunity for personal growth and development of the young person.
- 2 The Josephson Institute of Ethics has developed a curriculum, which identifies six core values, which may help to better describe the value of youth livestock projects.
- 3 This curriculum also presents the idea that people develop and strengthen character by practicing certain behaviors just as muscles are built through exercise.
- 4 Therefore, the purpose of the youth livestock program (4-H and FFA) is to provide opportunities for young people to develop character. The character traits identified and some practices (exercises) that may build character follow:

- a) Trustworthiness - includes honesty, promise keeping and loyalty daily feeding, watering of animals (promise keeping) adheres to possession deadlines (honesty) adheres to withdrawal times on drugs and de-wormer only the appropriate use of approved drugs
 - b) Respect - includes courtesy and proper treatment of people and things proper handling of animals, treat humanely proper care of animals listens to and follows advice of advisors recognizes that animal projects are dependent on 4-H'er and provides daily feed and water
 - c) Responsibility - includes the pursuit of excellence, accountability and perseverance. daily feeding and watering (even on the busy, difficult days) goes beyond providing the daily needs of the animal in giving additional time and attention to produce a winner adheres to deadlines for entry forms and for arrival at livestock shows never gives up in the show ring (perseverance)
 - d) Fairness - involves consistently applying rules and standards appropriately for different age groups and ability levels. feed only approved livestock rations only the appropriate use of approved drugs accepts winning or losing with grace conduct in the show ring follows recommended procedure
 - e) Caring - promoting the well being of people and things in a young person's world. It denotes action and not just feelings. daily feeding and watering provides clean barn/stall for animal treats animal humanely at all times
 - f) Citizenship - includes making the home community and county a better place to live for themselves and others. accepting instructions winning and losing with grace helping others at stock shows teaching younger members treating animals humanely ensuring that your meat animal is safe for consumption
- 5 All Elementary and Secondary school age children are eligible to compete. Entries must be the work of the pupils of the exhibitor and must have been done in school under the supervision of the teacher since the proceeding fair and during the school term.

General Regulations for Textile Science Projects

- 1 Each item must have been made by a 4-H member who is enrolled in a 4-H project within the current year.
- 2 Exhibits should portray base requirements as outlined in specific 4-H projects
- 3 Posters shall be size 14" x 22" (half of a large poster board)

Superintendent	Telephone
Susan Belford	724-254-2239
Jeanene Stewart	724-254-4649

			1st	2nd	3rd	4th
			\$4.00	\$3.50	\$3.00	\$2.00
D = Department			S = Section		C = Class	
D	S	C	Description			

Sew Much Fun - (Beginner)			
10	N13	35	"Instant" top, skirt, or dress using a pre-shirred fabric or cut-out.
10	N13	37	Apron with elastic or drawstring waistband
10	N13	39	Other sample garment
10	N13	41	Pants, shorts, skirt with elastic or drawstring waistband
10	N13	43	Shirt, blouse, night clothes or dress with casing or simple closure
Sew Much More - (Beginner)			
10	N15	45	Draft Dodger
10	N15	47	Other item (not a garment)
10	N15	49	Pajama tote, laundry, or gym bag
10	N15	51	Pillow
10	N15	53	Potholders or mitt
10	N15	55	Quillo – quilt that folds into a pillow
10	N15	57	Simple household item
10	N15	59	Caddy for travel, bedside, or sewing or pocket on towel
10	N15	61	Wall hanging
Stitch by Stitch - (Beginner)			
10	N17	63	Decorative stitches on purchased, sewn, or knitted garment
10	N17	65	Hand-stitched large item
10	N17	67	Sampler with a variety of hand stitches, buttons, or patches
10	N17	69	Two hand-stitched small items
Knits - (Intermediate)			
10	N19	71	T-shirt and slacks
10	N19	73	Shorts

10	N19	75	Skirt
10	N19	77	Culottes
10	N19	79	Beach cover-up
10	N19	81	Jogging suit
10	N19	83	Sweatshirt
10	N19	85	Jacket
10	N19	87	Playsuit
10	N19	89	Dress
10	N19	91	Other simple knit outfit
10	N19	93	An outfit using both knit and woven construction
(Intermediate) – Coordinates			
10	N21	95	A Simple top
10	N21	97	A simple vest or poncho
10	N21	99	Skirt with a waistband or facing
10	N21	101	Slacks with a waistband or facing
10	N21	103	Shorts with a waistband or facing
10	N21	105	Jumper or jumpsuit with facing
10	N21	107	A simple dress with a facing
(Intermediate) – Accessories			
10	N23	109	A grouping of three different sewn accessories. (paired items, such as gloves, count as one type)
(Intermediate) - Time Saving Sewing			
10	N25	111	A garment using a time saving pattern or one that features a unique technique. The pattern instructions or information on the technique must be included.
10	N25	112	One pressing aids
(Intermediate) - Sewing for other Projects and People			
10	N27	113	Clothes for another person with photo or drawing of person wearing garment
10	N27	115	Toy, blanket, kit or other item made in this project

(Intermediate) - Create your own Project						
10	N29	117	Project book or display, poster or product produced in the project. (A costume made in Theatre Arts project maybe entered in this class.)			
(Advanced) –Tailoring						
(Garment must be shaped using custom, dressmaking or contemporary (fusing) applications. Simple jackets, advanced coordinates, three –piece outfits without tailored applications should be exhibited in the Separates project.)						
10	N31	119	Tailoring - Tailored Jacket or coat			
10	N31	131	Tailoring - Tailored Ensemble			
(Advanced) – Formalwear						
10	N33	135	Special Occasion Garment			
(Advanced) – Separates						
10	N35	137	Dress or 2-pc. Dress – more advanced than coordinates projects			
10	N35	139	Coat or Jacket – Non –tailored			
10	N35	141	2 (or more) piece non – tailored outfit			
(Creative) – Design						
10	N37	143	A purchased garment or textile with applied design (ex. Stenciling, smocking; sweatshirt decorating; appliqué, tie-dye, etc.)			
10	N37	145	A garment or textile created/woven from an original design			
10	N37	147	Recycled or remade garment with “before” photo or drawing.			
			1st	2nd	3rd	4th
			\$3.00	\$2.50	\$2.00	\$1.50
(Creative) - Design with texture						
Design with texture (all items from corn husk or corn stalks)						
10	N39	149	Braided mats			
10	N39	151	Knotted mats			
10	N39	153	Dolls			
10	N39	155	Flowers			
Design with line (all items from yarn, cord, string) -(Creative)						
10	N41	157	Macramé - Belt			

10	N41	159	Macramé - Wall hanging
10	N41	161	Macramé - Purse
10	N41	163	Weaving - Belt
10	N41	165	Weaving - Wall hanging
10	N41	167	Weaving - Purse
10	N41	169	Weaving - String pictures
10	N41	171	Creative Experiment - Crewel
10	N41	173	Creative Experiment - Embroidery
10	N41	175	Creative Experiment - Needlepoint
10	N41	177	Creative Experiment - Latch hook
10	N41	179	Creative Experiment - Miscellaneous
Closet Connections -(Creative)			
10	N43	181	Before and after photos of closet and/or drawers or other storage
10	N43	183	Closet or storage aid
10	N43	185	One closet organizer (made by member)
Shopping -(Creative)			
10	N45	187189	A purchased ensemble complete with accessories and a cost analysis.
10	N45	191	A poster or display showing a purchased ensemble with a cost analysis
10	N45	193	A cost comparison between two garments or 2-3 different stores.
Wardrobe Planning -(Creative)			
10	N47	195	Photo album picturing before and after wardrobe changes made in wardrobe.
(Art) – Knits			
10	N49	197	(2) Knitted articles under “beginner” in project book.
10	N49	199	(2) knitted articles under “intermediate” in project book
10	N49	201	(2) knitted articles under “advanced” in project book
10	N49	203	(1) Knitted garment or large article, such as an afghan.
(Art) – Weaving			

10	N51	205	Cloth or garment made on a loom.
10	N51	207	A poster showing photos A homemade loom
(Art) – Crochet			
10	N53	211	Two crocheted articles under “beginner” in project book.
10	N53	213	Two crocheted articles under “intermediate” in project book.
10	N53	215	Two crocheted articles under “advanced” in project book.
10	N53	217	One crocheted garment or large article such as afghan
(Discovering Choice)) – A Style of Your Own: A poster or educational display about what you did in the project book			
10	N55	219	Discovering Choice – (Level 1 [ages 12 – 14])
10	N55	221	Managing Choices – (Level 2 [15- 18])