



Enter ONLINE www.MaricopaCountyFair.org

Coordinator TBA
 County 4-H Office (602)827-8275
 Entry Fees: \$5 per exhibitor
 Entry Deadline: All Entries must be done online by no later than 10:59 pm on March 15, 2018
 Receiving/Conference Judging: All Judging - Saturday, April 7, 2018 from 12:00 pm – 5:00 pm.
 Conference Judging Schedule will be provided to club leaders.
 Location: Exhibit Building Use McDowell Rd. entrance
 Release: Sunday, April 15, 2018, 6:00pm - 8:00pm or Monday, April 16, 2018, 9:00am – 3:00pm
 Credentials: Refer to 2018 Credential Policy for Fair Pass information.

Rules: Exhibitors entering this department must abide by the following: **General Rules and Regulations, Department Rules.** Please read and understand all rules before entering this department

DEPARTMENT RULES:

ENTRIES: Must be done online at www.maricopacountyfair.org and can be paid online or by mailing/delivering fees along with a copy of your online entries receipt with checks payable to: Maricopa County Fair

Maricopa County Fair
 1826 W. McDowell Rd.
 Phoenix, AZ 85007

1. Call the Coordinator or the 4-H Office with questions about proper entry classes; Call the County Fair Office with questions about registering online and making payments.
2. 4-H members entering this department must be enrolled in a Maricopa County 4-H club for the current club year, October 1, 2017 - September 30, 2018. Cloverbuds are members who are 5-8 years old, juniors are members who are 9-13 years old and seniors are members who are 14-18 years old by January 1, 2018.
3. Members must currently be enrolled in the 4-H project in which they intend to enroll and show at the fair.
4. A member’s work is expected to progress appropriately as age and experience in a project increases. All exhibits must have been made solely by the 4-H member as part of his/her project learning, not in school or other organizations.
5. Poster exhibits may be on 22" x 28" poster board or tri-fold cardboard. Please attach material securely and far enough in advance for best adhesion. Larger exhibits should be discussed with the Superintendent before entering.
6. All Junior or Senior exhibits will be judged by the Danish System and will earn either a Blue, Red or White Award Ribbon based on standards expected. A rosette for Best in Division may be chosen. The Superintendent or fair staff may disqualify or move an exhibit for incorrect entry, condition, or inappropriateness. No premium monies are awarded for 4-H projects.

Conference Judging

This year will be a different style of judging. All 4-H members exhibiting in the General Division (still projects) will have the awesome opportunity to talk with a judge, share what they have learned, discuss any struggles they had with their project, get some expert feedback, and receive a ribbon on the spot! All details to include: a schedule by club, possible questions that may be asked, layout of the judging experience in the exhibit building, information for members who show more than one project, and more will be sent to all 4-H members through an electronic Fact Sheet at least 45 days before judging. Judging will take place in the exhibit building on Saturday, April 7.

CLOVERBUDS

Division 4200: Cloverbuds 5-6 Years old

Division 4201: Cloverbuds 7-8 Years old

One entry per class. Exhibits should reflect activities in the 4-H Cloverbuds program. Exhibits may not contain live animals. All entries will receive participation ribbons.

Class Description

100 Animals: literature or poster
 101 Visual Arts
 102 Foods & Nutrition

103 Health & Safety
 104 Nature & Gardening
 105 Our Community
 106 Recreation
 107 Recycled recyclables
 108 Science
 109 Sewing
 110 Other than described
 111 Group Exhibit (each member should enter separately)

ANIMAL SCIENCES

Division 4202: Animal Sciences – Junior

Division 4203: Animal Sciences – Senior

One entry per class. Entries must include a poster and may include supporting items. Call the Superintendent or County 4-H Staff for guidance.

<u>Class</u>	<u>Description</u>
100	Beef
101	Cat
102	Cavy
103	Dairy Cattle
104	Dairy Goat
105	Dog
106	Horse
107	Meat Goat
108	Poultry
109	Pygmy Goat
110	Rabbit
111	Sheep
112	Small Pets
113	Swine
114	Veterinary Science

CITIZENSHIP AND LEADERSHIP

Division 4204: Citizenship and Leadership – Junior

Division 4205: Citizenship and Leadership – Senior

One entry per class. May be a poster or video exhibit.

<u>Class</u>	<u>Description</u>
100	Citizenship
101	Leadership
102	Service Learning

COMMUNICATION AND THEATRE ARTS

Division 4206: Creative Writing – Junior

Division 4207: Creative Writing – Senior

One entry per class. Exhibits should be mounted to poster board or in a binder/book.

<u>Class</u>	<u>Description</u>
100	Play/Script
101	Poem
102	Story

Division 4208: Dance or Theater – Junior

Division 4209: Dance or Theater – Senior

One entry per class. Exhibits may be of various styles. Please call Superintendent to discuss.

<u>Class</u>	<u>Description</u>
100	Costume
101	History
102	Performance Individual (poster or video exhibit)
103	Performance Group (poster or video exhibit)
104	Performance Individual (In Person)
105	Performance Group (In Person)

Division 4210: Fine Arts – Junior

Division 4211: Fine Arts – Senior

Two entries per class. 2-D Art Work should be attached to a mat board leaving a border around. Fragile drawings and paintings should be framed.

<u>Class</u>	<u>Description</u>
99	Acrylics
100	Charcoal
101	Mixed Media
102	Oils
103	Pastel or Chalk
104	Pen or Ink Wash

105	Pencil
106	Print Making or Graphics
107	Scratch Board
108	Sculpture
109	Watercolor
110	Other than described

Division 4212: Leathercraft – Junior

Division 4213: Leathercraft – Senior

One entry per class except in “Other than described” where two different items may be entered.

<u>Class</u>	<u>Description</u>
100	Belt
101	Billfold
102	Bracelet or hair ornament
103	Braided Item
104	Checkbook Cover
105	Key Fob or Coaster
106	Picture Frame
107	Purse
108	Soft Leather item (clothes, purse, moccasins, etc.)
109	Other than described
110	Educational Exhibit related to project

Division 4214: Photography – 1st Year

Division 4215: Photography – 2nd Year

Division 4216: Photography – 3rd Year

Division 4217: Photography – 4th Year

Division 4218: Photography – 5th – 10th Year

*Prints must be no smaller than 8x10” and no larger than 11x14”, except for a panoramic.

*All prints must be mounted securely to black mat board no thicker than 1/8”. DO NOT use foam board, window mats or frames. Use a mat board with at least a 2” boarder around the print.

*All entries must be labeled on the back of the mat with the following: Name, age and year in 4-H when the photo was taken, type of camera used and printing process used (by self in lab or on computer, by a print shop, by a web service, etc.)

*An explanation of any alterations made should be attached to the back of the mat.

*One entry per class

<u>Class</u>	<u>Description</u>
100	Close up of any subject
101	Action shot of any subject
102	Trick shot of any subject
103	Still life (artistic arrangement of inanimate objects)
104	Photo illustrating, a creative interpretation of a common place subject
105	“This is 4-H” – poster (no larger than 22”x28”) that shows 4-Hers at work on projects or activities
106	Photo Story – poster with at least 3 photos recording an event (use caption)
107	Educational Exhibit related to project (i.e., illustrate the parts of a camera; explain depth of field, rule of thirds, vertical vs. horizontal; demonstrate dynamics of line, selective focus, creating mood, use of shapes, patterns & textures; describe a career in photography)

Division 4219: Photography, Special Techniques – 4th-10th year members only

<u>Class</u>	<u>Description</u>
100	Trick photo done by processing
101	Portrait or silhouette
102	Panorama
103	Montage
104	Special Effects
105	Poster of at least 2 photos showing variations in lighting
106	Poster of at least 2 photos showing variations in shutter or film speed

107	Poster of at least 2 photos showing variations in perspective or distance
108	Poster of at least 2 photos showing computer alterations of digital images
109	Art Exhibit – Using photos in a creative way
110	News photo layout with identifications and cut lines
111	Astrophotography (telescope use not required)
112	Color as subject: monochromatics, harmonic, contrasting, psychedelic, one-color focus
113	Use of scale, shadows, texture, reflections, or patterns
114	Use of special lenses, filters, or flash
115	Photo in the style of a well-known photographer (make note on the back of who you are emulating)

Division 4220: Public Speaking - Junior or Senior

One entry per class

<u>Class</u>	<u>Description</u>
100	Poster Exhibit

Division 4221: Individual Scrapbooking – Junior

Division 4222: Individual Scrapbooking – Senior

One entry per class

<u>Class</u>	<u>Description</u>
100	Decorated Cover
101	Single Page, in a sleeve
102	Whole book, minimum of 5 pages

FAMILY AND CONSUMER SCIENCES

Division 4223: Decorate Your Duds - Junior

Division 4224: Decorate Your Duds - Senior

One entry per class. Any ready-made clothing item which has been “decorated” or “accessorized” or altered to be different from its original state may be entered.

<u>Class</u>	<u>Description</u>
100	Blouse or shirt
101	Cap, hat or scarf
102	Dress or Jumper
103	Pants or Shorts
104	Shoes
105	Skirt
106	Socks
107	T-shirt

Division 4225: Family & Home - Junior

Division 4226: Family & Home - Senior

Two entries per class. Entry class must match project enrollment.

<u>Class</u>	<u>Description</u>
100	Child Development
101	Consumer Education
102	Cultural Heritage
103	Entrepreneurship
104	Home Environment
105	Life Enrichment
106	Me and My Life
107	Money Management
108	Sitter
109	Interior Design

Division 4227: Visual Arts - Junior

Division 4228: Visual Arts - Senior

Two entries per class. Entry class must match project enrollment.

<u>Class</u>	<u>Description</u>
100	Crochet
101	Cross Stitch
102	Embroidery
103	Felting
104	Finger Weaving
105	Knitting
106	Latch Hook

107	Loom Weaving
108	Needle Point

Division 4229: Quilting - Junior

Division 4230: Quilting - Senior

One entry per class

<u>Class</u>	<u>Description</u>
100	Pillow
101	Wall hanging
102	Blanket, lap or crib size
103	Clothing item
104	Other than described
105	Group project (each member should enter separately)

Division 4231: Related Arts & Crafts - Junior

Division 4232: Related Arts & Crafts - Senior

One entry per class unless otherwise indicated. All items should have an easily identified purpose.

<u>Class</u>	<u>Description</u>
100	Basketry
101	Candle
102	Ceramic, hand molded or wheel thrown
103	Ceramic, purchased mold
104	Doll
105	Fabric craft (other than quilted)
106	Foam craft
107	Glass craft
108	Jewelry: beaded
109	Jewelry: wire & gem
110	Mask
111	Metal craft
112	Mobile
113	Model kit (car, plane, boat, etc.)
114	Mosaic item
115	Natural craft (rocks, gourds, dried plants, etc.)
116	Paper craft
117	Plaster craft
118	Puppet
119	Rope craft
120	Rubber stamp art
121	Soaps
122	Soft sculpture
123	String craft
124	Stuffed animal
125	Tole painting
126	Wood craft (inc. balsa, burning, popsicle, toothpick)
127	Yarn craft (other than knitting or crochet)
128	Other craft project not listed (may enter 2 Different items)

Division 4233: Beginning Sewing - 1st or 2nd Year

One entry per class. Use simple to sew patterns and easy to sew fabrics. Zippers, buttonholes, and set in sleeves should be avoided.

<u>Class</u>	<u>Description</u>
100	Pillowcase or dishtowel
101	Tote or drawstring bag
102	Pillow, no ruffles
103	Apron, any style
104	Skirt with elastic or drawstring waist
105	Shorts/pants with elastic or drawstring waist
106	Blouse or shirt
107	Vest with or without lining
108	Dress or jumper
109	Other simple to sew garment
110	Other simple to sew article (scarf, hair tie, etc.)
111	Educational exhibit related to project (sewing machine, tools, clothing care, etc.)

Division 4234: Intermediate Sewing - 3rd – 4th Year

One entry per class. Include techniques such as zippers, buttonholes, interfacing, trims, lining, etc. Various fabric choices should be explored.

<u>Class</u>	<u>Description</u>
100	Pillow with ruffles, quilting, or appliqué
101	Skirt with fitted waist
102	Shorts/pants with fitted waist
103	Blouse or shirt
104	Dress or jumper
105	Vest with lining
106	Jacket or coat
107	Two or more piece ensemble
108	Other garment not listed
109	Other article not listed (hat, purse, etc.)
110	Educational exhibit related to project (body types & clothing choices, alterations, accessorizing, etc.)

Division 4235: Advanced Sewing - 5th- 10th Year

One entry per class. Must include techniques significantly more difficult, such as set-in sleeves, tailored fit, two-piece collar, special seam finishes, etc. Consider using fabrics which require special handling.

<u>Class</u>	<u>Description</u>
100	Vest with lining
101	Blouse or shirt
102	Dress
103	Skirt with zipper and waistband
104	Shorts/pants with zipper and waistband
105	Jacket or coat with lining
106	Ensemble with two or more pieces
107	Garment designed by member
108	Other garment of appropriate difficulty
109	Other article of appropriate difficulty
110	Educational exhibit related to project (fiber knowledge, pattern design, tailoring techniques, etc.)

NATURAL RESOURCES & ENVIRONMENTAL SCIENCE

Division 4236: Backyards and Beyond – Junior

Division 4237: Backyards and Beyond – Senior

One entry per class. Refer to “Backyards and Beyond” project manual.

<u>Class</u>	<u>Description</u>
100	Explorer’s Journal
101	Organizational Guide
102	Tool Kit

Division 4238: Entomology – Junior

Division 4239: Entomology – Senior

<u>Class</u>	<u>Description</u>
100	Entomology 1 – Teaming with Insects 1- Exhibit 15 or more species representing four or more orders
101	Entomology 2 – Teaming with Insects 2 – Exhibit 30 or more species representing eight or more orders
102	Entomology 3 – Teaming with Insects 3 – Exhibit 60 or more species representing twelve or more orders
103	Entomology Display

Division 4240: Forestry – Junior

Division 4241: Forestry – Senior

One entry per class. Refer to the “Forests of Fun” Curriculum

<u>Class</u>	<u>Description</u>
100	Follow the Path
101	Reach for the Canopy
102	Explore the Deep Woods
103	Other than described

Division 4242: Geology – Junior

Division 4243: Geology – Senior

One entry per class. Specimens must be personally collected by member.

<u>Class</u>	<u>Description</u>
100	Single Specimen: Labeled with proper name, date & location collected
101	Collection of a maximum of 15 specimens, properly labeled
102	Fossil
103	Lapidary, any type or number, properly labeled
104	Educational exhibit related to project

Division 4244: Outdoor Adventures – Junior

Division 4245: Outdoor Adventures – Senior

One entry per class. Exhibits may be of various styles. Please call Superintendent to discuss.

<u>Class</u>	<u>Description</u>
100	Backpacking
101	Camping
102	Fishing
103	Hiking
104	Hunting
105	Outdoor Cookery
106	Wildlife
107	Outdoor First Aid

Division 4246: Shooting Sports - Junior

Division 4247: Shooting Sports - Senior

One entry per class. All entries are expected to be posters. No firearms will be accepted for display

<u>Class</u>	<u>Description</u>
100	Pistol
101	Rifle
102	Muzzle loading
103	Shotgun
104	Archery
105	Shooting Sports Safety

NUTRITIONAL SCIENCE, HEALTH AND WELLNESS

Division 4248: Cake Decorating - Junior

Division 4249: Cake Decorating - Senior

One entry per class. Entries must be on a stiff support.

<u>Class</u>	<u>Description</u>
100	Any cake or cookie (8”), no decorator tubes used
101	Any cake or cookie (8”), using decorator tubes
102	Decorated cupcakes (4)
103	Edible cake with edible decorations. Will not be judged for taste.
104	Non-edible base, using decorator tubes. Decorations may include non-edible items
105	Gingerbread House
106	Educational Display

Food & Nutrition Rules

* All entries must be on a stiff board or plate and covered securely or in a closed container marked with your name.

* All entries must include a recipe card.

*Cakes, pies, and breads should be left whole.

*Submit 6 of cookies, brownies, muffins, and rolls.

*Foods requiring refrigeration will not be accepted meaning they must not contain perishable fillings or toppings such as: creams, eggs, custard, rice, meat, meat and vegetable combinations, cooked beans, fresh fruits, etc.

Limit 2 entries per class.

Division 4250: 1st Year Food & Nutrition

<u>Class</u>	<u>Description</u>
100	Cookies: no-bake, drop, or bar
101	Drop biscuits
102	Muffins or quick bread
103	Other nonperishable item
104	Educational exhibit related to project

Division 4251: 2nd Year Food & Nutrition

<u>Class</u>	<u>Description</u>
100	Cookies: drop, bar or rolled
101	Biscuits: drop or rolled
102	Quick coffee cake
103	Other nonperishable item not listed
104	Educational exhibit related to project

Division 4252: 3rd Year Food & Nutrition

<u>Class</u>	<u>Description</u>
100	Cookies: bar, rolled or pressed
101	Bread sticks or soft pretzels
102	Cake: bundt or pan
103	Other nonperishable item not listed
104	Educational exhibit related to project

Division 4253: 4th Year Food & Nutrition

<u>Class</u>	<u>Description</u>
100	Cookies: pressed or molded
101	Dinner or cinnamon rolls
102	Cake: layered & frosted
103	Other nonperishable item not listed
104	Educational exhibit related to project

Division 4254: 5th Year - 10th Year Food & Nutrition

<u>Class</u>	<u>Description</u>
100	Cookies: specialty
101	Yeast bread
102	Pastry item
103	Other nonperishable item not listed
104	Educational exhibit related to project

Division 4255: Food Preservation – Junior

Division 4256: Food Preservation – Senior

May enter two different items per class except where otherwise stated. All entries must be labeled with product name, date preserved, and method used. Judge may open container.

<u>Class</u>	<u>Description</u>
100	Canned fruit
101	Canned vegetables
102	Canned meat
103	Dried fruit or fruit leather
104	Dried meat
105	Jams, jellies, or preserves (may enter one of each)
106	Pickles or relish (may enter one of each)
107	Salsa
108	Sauce
109	Soup

Division 4257: Health & Fitness – Junior

Division 4258: Health & Fitness – Senior

One entry per class. Refer to Health and Fitness project manual.

<u>Class</u>	<u>Description</u>
100	First Aid in Action
101	Staying Healthy
102	Keeping Fit
103	Other than described

PLANT SCIENCE

Division 4259: Horticulture - Junior

Division 4260: Horticulture – Senior

One entry per class unless otherwise indicated. Entries must have been grown by the exhibitor. Label each entry identifying the common name and variety.

<u>Class</u>	<u>Description</u>
100	House plant, grown for blooms
101	House plant, grown for foliage
102	Succulent
103	Cactus
104	Dish garden of at least 3 house plants
105	Dish garden of at least 3 succulents or cactus
106	Terrarium, any size, covered
107	Container garden of one vegetable or flowering plant
108	Evergreen or shrub propagated from stem/cutting, 1 plant
109	House plant propagated from cutting, 1 plant
110	Tree or shrub propagated from seed, 1 plant
111	Rose, cut, one stem in a vase
112	Garden flowers, cut, three stems in a vase
113	Herbs, potted or cut stems in a vase
114	Small vegetables, provide 3 samples (radish, peas, cherry tomato)
115	Large vegetables, provide 1 sample (broccoli, eggplant, butternut squash)
116	Small fruits or nuts, provide 3 samples (kumquat, tangerine)
117	Large fruits, provide 1 sample (grapefruit, orange, apple)
118	Gourds, provide 1 sample
119	Growing crops, provide samples such as 6 ears of corn, one cup of barley seed or beans, sheaf of wheat or alfalfa, etc. in a box or basket
120	Garden art, made out of garden plants
121	Garden decoration, made for use in the garden
122	Landscape design
123	Scarecrow
124	Other than described
125	Educational exhibit related to project

TECHNOLOGY & ENGINEERING SCIENCES

Division 4261: Aerospace & Rocketry – Junior

Division 4262: Aerospace & Rocketry – Senior

One entry per class. Refer to “Aerospace Adventures” and/or “Rockets Away!” project manual.

<u>Class</u>	<u>Description</u>
100	Lift Off
101	Reaching New Heights
102	Pilot in Command
103	Rockets Away
104	Kite
105	Other than described
106	Educational exhibit related to project

Division 4263: Computer Science – Junior

Division 4264: Computer Science – Senior

<u>Class</u>	<u>Description</u>
100	Beginning Visual Programming
101	Intermediate Visual Programming
102	Advanced Visual Programming
103	Web Design
104	Open Source Computer Science
105	Computer Innovation Class

Division 4265: Electricity – Junior

Division 4266: Electricity – Senior

One entry per class. Refer to the 4 part series Electricity project manual.

<u>Class</u>	<u>Description</u>
100	Magic of Electricity
101	Investigating Electricity
102	Wired for Power
103	Entering Electronics
104	Other than described
105	Educational exhibit related to project

Division 4267: Geospatial – Junior

Division 4268: Geospatial – Senior

One entry per class. Refer to “Exploring Spaces, Going Places” project CD.

<u>Class</u>	<u>Description</u>
100	Getting Out
101	On the Trail
102	Reaching Your Destination
103	Other than described
104	Educational Exhibit related to project

Division 4269: Robotics – Junior

Division 4270: Robotics – Senior

One entry per class. Refer to Robotics project curriculum.

<u>Class</u>	<u>Description</u>
100	Junk Drawer Robotics I
101	Junk Drawer Robotics II
102	Junk Drawer Robotics III
103	Robotics Notebook
104	Other than described
105	Educational exhibit related to project

Division 4271: Small Engines – Junior

Division 4272: Small Engines – Senior

One entry per class. Refer to Small Engines project curriculum.

<u>Class</u>	<u>Description</u>
100	Crank it Up
101	Warm it Up
102	Tune it Up
103	Other than described
104	Educational exhibit related to project

Division 4278: Large Engines – Junior

Division 4279: Large Engines – Senior

One entry per class. Refer to Large Engines project curriculum.

<u>Class</u>	<u>Description</u>
100	Cars/Trucks
101	Trailers
102	Educational exhibit related to project

Division 4273: Welding – Junior

Division 4274: Welding – Senior

One entry per class.

<u>Class</u>	<u>Description</u>
100	Arc
101	Arc MIG
102	Arc TIG
103	Gas, oxyacetylene
104	Other than described
105	Educational exhibit related to project

Division 4275: Woodworking - Junior

Division 4276: Woodworking - Senior

One entry per class except in “Other than described” where two different items may be entered.

<u>Class</u>	<u>Description</u>
100	Woodworking 1 – Ages 9-10
101	Woodworking 2 – Ages 11-12
102	Woodworking 3 – Ages 13-15
103	Woodworking 4 – Ages 16-18

Club Exhibits

Division 4277: Club Exhibits

If posters are included in the exhibit, they should not cover more than 4' x 4' of wall space. Free standing exhibits should be no larger than 2 1/2' deep x 4' wide x 4' high. For larger exhibits, contact the Superintendent. Enter under Club's name.

<u>Class</u>	<u>Description</u>
100	Project exhibit
101	Educational exhibit
102	Promotional exhibit