



TEXAS A&M
AGRI LIFE
EXTENSION



extension
COLLEGE OF AGRICULTURE, FOOD,
AND NATURAL RESOURCES



BEXAR COUNTY 4-H

PROJECT SHOW

2024

RULES & GUIDELINES

Date: April 27, 2024

Location: Helotes 4-H Activity Center
12132 Leslie Rd, Helotes, TX 78023

Texas A&M AgriLife Extension Service provides equal opportunities in its programs and employment to all persons, regardless of race, color, sex, religion, national origin, disability, age, genetic information, veteran status, sexual orientation, or gender identity. The Texas A&M University System, U.S. Department of Agriculture, and the County Commissioners Courts of Texas Cooperating.





Bexar County 4-H Youth Project Show General Rules

1. **Forms** are due to the Bexar County 4-H office by Friday, April 16th, by 5 p.m. There will be a \$15.00 entry fee per exhibitor. Exhibitors can enter as many divisions as they want for one entry fee. There will be a \$10.00 late fee April 17th - April 19th. No entries will be accepted after 5 p.m. on April 19th. **Make checks payable** to Bexar 4-H Council. Payment and entry forms must be submitted together.
2. **Drop off:** April 22nd - April 25th (Mon – Thurs. 8am – 5pm closed 12pm – 1pm daily) at the Bexar County 4-H Office ***small items / non-food items only*** (3355 Cherry Ridge Dr. STE 212, San Antonio, TX, 78230), Friday, April 26th (6 p.m. – 7 p.m.), and Saturday, April 27th from 9 a.m. – 11 a.m. ***only*** at the Helotes 4-H Activity Center (12132 Leslie Rd, Helotes, TX 78023).
3. All items must remain on exhibit until awards have been presented, **NO EXCEPTIONS**. The awards will be presented at 2:30 p.m.
4. All items will be released following the presentation of awards. The Bexar County 4-H & Youth Development Program, Helotes Activity Center, and any Volunteer Adult Leader helping to conduct the County 4-H Project Show will not be responsible for any items not picked up by 4 p.m.
5. Every precaution will be taken to protect items, but in no case will the Bexar County 4-H & Youth Development Program, Helotes Activity Center, or Volunteer Adult Leaders helping to conduct the County 4-H Project Show be responsible for damage or loss of items entered.
7. Item Runners must be approved by contest staff and be at least senior 4-H age. This prevents items from being damaged or placed in the incorrect category.
6. Individuals may enter **only one** item per class. A person may enter **every class**.
7. All entries except Horticulture entries must have been completed after April 31, 2023.
8. First, second, third, and exhibitor ribbons will be awarded in each class for each age group. If there is only one entry in a division, a blue ribbon will be awarded to that entry. One **“Best of Division”** rosette ribbon will be awarded in each division, and one overall **“Best in Show”** and **“Reserve Best in Show”** will be awarded to individual entries.
9. The judging area will be closed to everyone except judges and the County 4-H Project Show Volunteer Adult Leaders. The judges' decisions are final.
10. All items must be the work of the individual.
11. Please include an **ENTRY LABEL** on the back of items, not on the front. (See Label Sheet)
13. All items must follow all rules. If an item is not complete, your item will **not** be judged.

***SPECIAL DIVISION RULES**

Division 1 - A **recipe card** must be submitted along with each BAKED or CANNED item (see Recipe Card)

- Baked items must be covered with a protective film
- There will be no tasting of decorated cakes, decorated cookies, or canned goods
- Decorated cakes and cookies are judged on decoration only; only decorations made by contestants are allowed
- Items limited to bakery style items and canning classes listed only; **no meat dishes**
- Must use new canning jars and a canning method
- Judging of canned items will be based on “product” only; no decorations allowed. No baked goods that require refrigeration, such as cream cheese, whipped cream/topping, raw eggs, and uncooked milk, will be allowed. Any recipes containing alcohol will be disqualified.

Division 2 - All clothing items must be submitted and presented on wire hangers.

Division 3 - All collection items must be pressed and affixed to pages or mounted/glued on a display board.

No loose items, please.

Division 5 - Photo mounting will be **REQUIRED** for consistency of all entries. Mounting may be on foam board or matting board. Please refrain from using hefty mounting materials.

Size: 4x6” or 8x10”. **NO A.I.-created works will be allowed.**

Division 7 - No AI-created entries will be allowed. All entries will be inspected, and any AI-created works will be disqualified from the competition at the judge's discretion.

Division 8 – Oral Presentations at 1 p.m.

4-H YOUTH PROJECT SHOW – Divisions/Classes

Division 1 - FOODS & CANNING*

- 101 - Bar cookies (enter 12)
- 102 - Drop cookies (enter 12)
- 103 - Rolled cookies (enter 12)
- 104 - Decorated cookie (enter 6)
- 105 - Decorated cake
- 106 - Decorated cupcakes (enter 6)
- 107 - Cakes, iced or uniced
- 108 - Pie, any kind (not refrigerated)
- 109 - Candy, any kind
- 110 - Quick bread & muffins (enter 6 muffins)
- 111 - Yeast breads
- 112 - Canning jams/jellies
- 113 - Baked goods other (bakery type goods only)
- 114 - Salsa (IN SEALED PLASTIC CONTAINER)
- 115 - Other

Division 2 – CLOTHING / NEEDLEWORK / QUILTING*

- 201 - Accessories (vests, belts, collars with machine hand stitch)
- 202 - Coordinates (dresses, coats, jackets)
- 203 - Sportswear (shorts, shirts, pants)
- 204 - Formal
- 205 - Trashion (fashions must be made from at least 75% recyclable or reused materials that would otherwise, be thrown away or recycled. (cardboard, steel/tin, recycled fabric or clothing, aluminum, plastics, paper cartons, chipboard, newspaper, magazines, junk mail, paper bags, and glass)
- 206 - Embroidery, cross stitch
- 207 - Quilting
- 208 - Knitting/crochet
- 209 - Other

Division 3 - HOBBIES AND CRAFTS*

- 301 - Leathercraft
- 302 - Jewelry (limited to 1 item)
- 302B - Jewelry set (more than 1 item but must be a set)
- 303 - Wearable art (T-shirts, shoes, bows)
- 304S - Home accessories (less than 1 ½' x 1 ½')
- 304M - Home accessories (1 ½' x 1 ½' x- 4' x 4')
- 304L - Home accessories (over 4' x 4')
- 305 - Wreath, floral, dried arrangements
- 306 - Scrapbook page (limited to 1- or 2-page spread)
- 307 - Paper crafts (origami, card making, pierced paper, etc. - 1 item only)
- 308 - Dolls (handmade doll)
- 309 - Dressed dolls (handmade clothing only)
- 310 - Collections (shell, grass, rock, leaf, flower, and insect only)
- 311 - Models
- 312 - Other - LEGOS

Division 4 - HORTICULTURE

- 401 - Fruits & Vegetables
- 402 - Flowering Container Plants
- 403 - Non-Flowering Container Plants
- 404 - Other

Division 5 - PHOTOGRAPHY*

(4x6" or 8x10", mounted on foam board, poster board, or matte board, **but not framed**)
Black and White or Color

- 501 - Animals - Domestic
- 502 - Animals – Wildlife
- 503 - Catch-All
- 504 - Details & Macro
- 505 - Elements of Design
- 506 - Enhanced
- 507 - Food
- 508 - Landscape & Nature (Non-Animal)
- 509 - Leading Line
- 510 - Long Exposure
- 511 - Motion / Action
- 512 - People
- 513 - Plant/Flora
- 514 - Shadow/Silhouette
- 515 - Theme "Abandoned."

Division 6 - WOOD AND METAL PROJECTS

Woodworking

- 601S - Small (less than 1 ½' x 1 ½')
- 601M - Med (1 ½' x 1 ½' - 4'x4')
- 601L - Large (over 4' x 4')

Metal and Welding Projects

- 602S - Small (less than 1 ½' x 1 ½')
- 602M - Med (1 ½' x 1 ½' - 4'x4')
- 602L - Large (over 4' x 4')

Wood & Metal Combination

- 603S - Small (less than 1 ½' x 1 ½')
- 603M - Med (1 ½' x 1 ½' - 4'x4')
- 603L - Large (over 4' x 4')

Division 7 – ART*

- 701 - Watercolor
- 702 - Pencil, charcoal
- 703 - Oil, acrylic paint
- 704 - Crayon, marker
- 705 - Colored pencil
- 706 - Chalk, pastel
- 707 - Clay, ceramics
- 708 - Paper Mache
- 709 - Other/Mixed Media

Division 8 – S.T.E.M.*

- 801 - Science Poster & Demonstration
- 802 - Technology Poster & Demonstration
- 803 - Engineering Poster & Demonstration
- 804 - Mathematics Poser & Demonstration

***See Special Rules for Divisions**

**Youth Project Show is open
to all youth ages 5 – 18.**



4-H YOUTH PROJECT SHOW - Entry Form

DUE: Tuesday, April 16th by 5:00 p.m.

Youth Project Show is open to all youth ages 5 – 18

Entry fee \$15 per exhibitor, no limit on the number of entries per exhibitor
There will be a \$10.00 late fee for all late entries from April 13th – April 19th until 5:00 p.m.

Make check payable to Bexar 4-H Council

**Drop your items off at the Bexar County 4-H Office
(3355 Cherry Ridge, Ste. 212) on April 22nd-April 25th
(Mon - Thurs 8am - 5pm closed 12-1 daily)**

or

Friday, April 26th (6 p.m. – 7 p.m.) and Saturday, April 27th, 9 a.m. - 11 a.m.
At the Helotes 4-H Activity Center (12132 Leslie Rd, Helotes, TX 78023)

Judging begins at noon, Stem Oral Presentations @ 1 p.m., and the Awards Program tentatively at 2:30 p.m.

Please accept the following entry form for the County 4-H Project Show scheduled for **Saturday, April 27, 2024**. It is agreed that all rules and regulations governing exhibits in the County 4-H Project Show have been read and become part of the agreement for items in the exhibit. All items are left at my own risk, and in no case shall agents, 4-H volunteer adult leaders, or members be held responsible for loss or damage.

PLEASE PRINT OR TYPE THE INFORMATION BELOW

___ Clover Kids (5-8 yrs) ___ Junior (8-10 yrs) ___ Intermediate (11-13 yrs) ___ Senior (14-18 yrs)

Clovers (age 5-8) will not be ranked, only comments provided.

Name: _____

Address, City, State, Zip: _____

Adult Contact Name: _____ Cell Number: _____

Email: _____ 4-H Club/School: _____



4-H YOUTH PROJECT SHOW - Entry Labels

(ONE SHOULD BE TAPED/ATTACHED TO EACH ITEM YOU SUBMIT)

Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____	Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____
Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____	Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____
Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____	Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____
Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____	Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____
Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____	Name: _____ Age: _____ Division: _____ Class: _____ Club/School: _____

RECIPE CARD

Name of Participant: _____

Name of Dish: _____ Prep Time: _____ Cook Time: _____

Ingredients: _____

Instructions: _____

Yields: _____ Serving Size: _____

RECIPE CARD

Name of Participant: _____

Name of Dish: _____ Prep Time: _____ Cook Time: _____

Ingredients: _____

Instructions: _____

Yields: _____ Serving Size: _____

4-H YOUTH PROJECT SHOW - Division 8 Rules

What do I need to do for Division 8 – S.T.E.M. Classes?

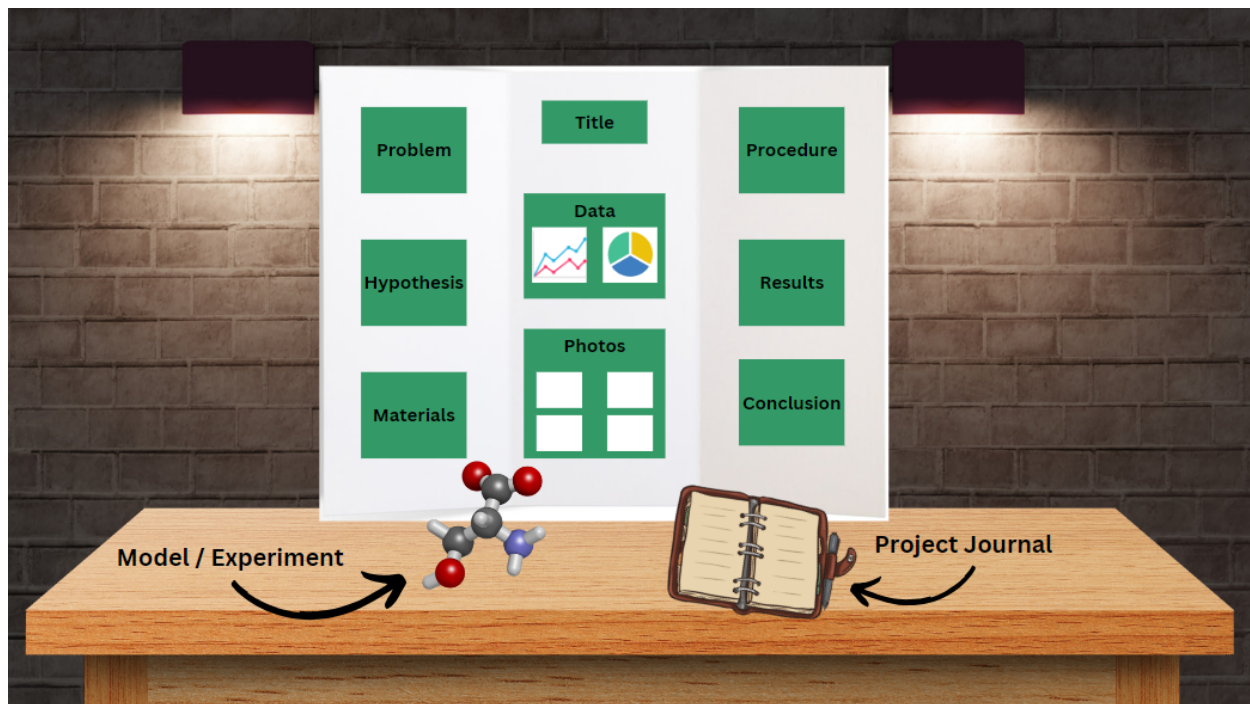
1. Each project must have an exhibition that includes:
 - o Tri-fold poster
 - o Oral presentation (2-4 minutes) *Oral Presentations begin at 1p.m.*
2. OPTIONAL: The exhibition may also contain:
 - o Physical models
 - o Computer program
 - o Demonstration
 - o Special apparatus
 - o Logbook or journal

Division 8 S.T.E.M. Class Descriptions:

3. **Class: 801 – Science Poster & Demonstration** – Project/topic related to science concepts or disciplines. Projects can be related to core science topics in Biology, Chemistry, Ecology, Physics or other applicable sciences.
4. **Class: 802 – Technology Poster & Demonstration** – Project/topic related to testing and/or development of technology. Projects can be related to code writing, computer programming, app development or other applicable technologies.
5. **Class: 803 – Engineering Poster & Demonstration** - Project/topic related to designing and building of machines or other structures for practical use. Projects can be related to robotics, model building, circuits/electrical engineering, and other applicable disciplines.
6. **Class: 804 – Mathematics Poser & Demonstration** - Project/topic related to testing and/or application of mathematical concepts in everyday life. Projects can be related to using math theories/formulas to solve real world problems.

What should the tri-fold poster include?

1. A Tri-fold Poster report contains:
 - o Introduction: Background information on your topic, why you chose this topic
 - o The question: What is the question you set out to answer? Include your hypothesis (for experimental projects) or statement of purpose (for invention/engineering/computer projects).
 - o Materials and methods (procedure): How did you try to answer your question? Explain the materials you used and how you conducted your experiment or how you planned and built your invention/design.
 - o Results: Show and explain your observations and results (include graphs, charts, tables, drawings or photos). Include your original logbook or journal with your project at the show!
 - o Conclusions: What did you conclude about the question you investigated?
 - o Bibliography: List any references or sources if you did research.



General Safety Rules

1. Do not hurt or scare people or animals, including yourself, as part of an experiment.
2. Do not publish the names of your subjects.
3. Do not use dangerous materials in your project except in very special situations when you get permission from the coordinators. Ask for advice about this from your parents or the organizers.

What can I not use or bring to the science show?

1. Students' Science Show projects may not involve, at any stage of the project, the following:
 - Blood products, fresh tissue, skin, teeth, or bodily fluids.
 - Nonhuman vertebrate animals and their parts, except unfertilized eggshells
 - Ingestion, absorption, or inhalation of any substance by human subjects (no smelling/wafting or eating/chewing of ANYTHING)—NOTHING in or on parts of mouth or skin—including but not limited to teeth, tongue, lips.
 - Pathogenic agents*
 - Recombinant DNA
 - Carcinogenic or mutagenic chemicals
 - Compressed gas (exception: helium, CO₂, air, purchased for home use)
 - Controlled substances*
 - Explosive chemicals
 - Hazardous substances or devices (including, but not limited to, BB guns, paintball guns, potato cannons, and air cannons)
 - High voltage equipment
 - Highly toxic chemicals
 - Lasers (any strength) exception: infrared thermometer with Supervision Form D
 - Ionizing radiation X-rays or nuclear energy
 - Radioactive materials
 - Composting

What Makes a Good Project?

1. Ask a question about a subject you are interested in – it's something you like to think about and will be happy to spend time working on. For example, you may have a pet bird at home who is a very picky eater. What is its favorite food? Does it ever get tired of eating the same food all the time? Once you've chosen a question, you must figure out how to find the answer. There are many ways to answer questions. You can design an experiment or a survey, build a model, or write a computer program to help you find the answer.
2. You can do a good project mostly by yourself, with only a little help from grown-ups: parents, 4-H project leaders, teachers, and friends. The reason to do a project is that it is fun and will help you learn something you didn't know before. Having someone else help you too many wastes some of your fun at discovering something new, and you don't learn as much. Your project doesn't have to be perfect – if it follows the scientific method and is neat enough to read, it is good.
3. You design and build a good project from regular or everyday materials. Doing it yourself is more satisfying than buying a kit someone else made in the store. Creative projects using basic materials make for the most impressive science show projects!
4. A good project is one that, when you're done with it, makes you wonder about other things. Did seeing what happened in your project make you think of other questions you'd like to know the answer to? That's a great project!

Judging Criteria and Awards

- Judging takes place by 4-H age division:
 - Junior 3-5
 - Intermediate 6-8
 - Senior 9-12
- Students in Pre-K through 2 are ***not required to do an oral presentation.***
- Judging criteria:
 - Scientific Approach
 - Knowledge of Project Area
 - Thoroughness
 - Written Records and Reports
 - Ingenuity and Creativity
 - Visual Presentation