

High School Grades

- Division 009 - Ninth Grade
- Division 010 - Tenth Grade
- Division 011 - Eleventh Grade
- Division 012 - Twelfth Grade

Special Division

Division 013 – Developmentally Disabled

This is a special division for developmentally disabled students only. Entries in this division will be judged separately. Project work must be 90% completed by the student.

ART SECTION

Special Rules for this section:

1. Entries should not be larger than 3' X 3' proportionally and 1/16" thickness for hanging. No particle board for pictures. Larger entries will not be allowed.
2. **All two dimensional paper entries must be matted. Any artwork not properly matted will not be accepted.** Exhibitors will use a maximum 3" border on matted work. No particleboard. Two-dimensional art will need to be less than 1/2" in thickness and ready to hang.
3. All oil and acrylic paintings must have wire or other device on back for hanging or they will not be accepted. No glass, no frames on hanging art.
4. Use clear plastic wrap or wax paper to protect pastels and charcoal. Make sure pictures are glued securely! We encourage all student entries with a white or cream mat to be protected by clear plastic or laminated.

2-Dimensional

Digital Arts & Design

- 101 Commercial Art – advertising layouts, posters, brochures, packaging layouts, etc.
- 102 Image Collage
- 103 Painting & Illustration – original work created with any software
- 104 Digital Arts, other than classified

Drawing

- 105 Colored Pencils or Primas
- 106 Chalk
- 107 Charcoal
- 108 Crapas
- 109 Crayon

- 110 Pencil
- 111 Pen & Ink
- 112 Monochromatic
- 113 Markers
- 114 Scratchboard/Clayboard
- 115 Drawing, other than classified

Painting

- 116 Acrylics
- 117 Airbrush
- 118 Oils
- 119 Pastels
- 120 Tempera
- 121 Water Color
- 122 Painting, other than classified

Printmaking

- 123 Brayer
- 124 Intaglio
- 125 Lithography
- 126 Relief or Block Print (Wood, lino, collagraphs, etc.)
- 127 Silk Screen
- 128 Printmaking, other than classified

Other

- 129 Assemblage
- 130 Collage
- 131 Mosaics
- 132 Weaving
- 133 Wire
- 134 Experimental - Any exhibit employing unusual or out of the ordinary methods or combination of media.
- 135 Mix-Media - a mixture or combination of three or more types of material or two or more techniques (not collage.)
- 136 Group Projects - Maximum size - 48" in either dimension. Only one large group project per school, per grade. Must be lightweight for easy hanging. Each group project must be done by same grade level.
- 137 Other than classified

3-Dimensional

- 140 Ceramics, thrown
- 141 Ceramics, other
- 142 Plastercraft
- 143 Sculpture (Small) – weighing less than 12lbs. and smaller than 18" tall.
- 144 Sculpture (Large) – weighing less than 50lbs. and measures smaller than 5'x5' tall.
- 145 Jewelry

- 146 Masks
- 147 Mosaics
- 148 Paper maché
- 149 Puppets & Marionettes
- 150 Recycled Art – From Trash to Art
Create a 3-dimensional piece constructed of found/discarded materials. Get creative and inspire others to turn their trash into art!
- 151 Weaving
- 152 Wire
- 153 Woodworking
- 154 Experimental - Any exhibit employing unusual or out of the ordinary methods or combination of media.
- 155 Mix-Media - a mixture or combination of three or more types of material or two or more techniques (not collage.)
- 156 Group Projects - Maximum size - 48”in any dimension. Only one large group project per school, per grade. Must be lightweight for easy hanging. Each group project must be done by same grade level.
- 157 Other than classified

Student Art Photography (Prints Only)

Teachers and students are invited to come on judging day to observe and receive a critique of their work. Be sure to check with department on arrival day for judging schedule.

Special Rules for this section
(Color and black/white prints):

1. All entries must be entirely the work of the exhibitor, except color negative processing.
2. Trade processed prints are not eligible. (Except for grades K-8)
3. Prints must be single and no smaller than 8” x 10” proportions no larger than 16” x 20”. Excluding Panoramic division (maximum of 24” in length or height).
4. Prints must be mounted on mat board with a 3” border.
5. No foam board or heavy cardboard. Matboard must be no thicker than 1/16” thick. Prints that are displayed will be behind glass. Display boards will not accommodate more than 1/16” in thickness.
6. Photography will be judged through an open

jury. Due to limited display space, photography will be displayed by the following criteria. Photography awarded 3rd place and above will be displayed. All others will be hung if display space is available.

Class Description

Portraits - Formal photographs emphasizing the head, shoulders or entire body.

200 Portraits, Color

201 Portraits, Black & White

Nature - Photography depicting living, untamed animals and/or uncultivated plants in a natural habitat. Photographs of domesticated animals or cultivated plants are ineligible.

202 Nature, Color

203 Nature, Black & White

Scapes – Category includes landscapes, cityscapes and seascapes.

204 Scapes, Color

205 Scapes, Black & White

Photojournalism – Photographs that illustrate a specific statement, informative content and emotional impact.

Including sports photography that may be used for newspaper, yearbook or magazine publications.

206 Photojournalism, Color

207 Photojournalism, Black & White

Arizona State Fair – Photographs depicting any aspect of State Fair activity.

208 Arizona State Fair, Color

209 Arizona State Fair, Black & White

Photography, Other than Classified – Any photographic images that do not fall under any other offered categories.

210 Other than Classified, Color

211 Other than Classified, Black & White

212 Digital Photographic Composting – Two or more photographic images combined into a single composition using computer software. Final image should appear photographic or a collage/ assemblage, not an illustration. Must submit original images used to create finished product.

213 Photo Manipulation – Compositions created from photo(s) altered from their original state, using effects such as filters, smudging, cloning, layering, color modification, etc. Includes photos altered to look like paintings. Final compositions may appear photographic, abstract

- or painted. Must submit original images used to create finished product.
- 214 Digital Panoramics – Three or more photographic images stitched together using computer software to create a single elongated view. Final image should not exceed 24” in height or length. Must submit original images used to create finished product.

2. Thoroughness (25 points): Is the data and testing thorough and does it support the conclusion? Does the student understand difference between project and other approaches and are all attempts to solve the problem made? Is a comprehensive log book displayed?
3. Skill (10 points): Did the student execute the project well and do all the work?
4. Creative ability / Originality (20 points): Is the idea and approach original? Is the data analyzed effectively? Is the project design neat and detailed?
5. Clarity (10 points): Is the exhibit neat and clear? Are oral and written responses well organized and thorough?
6. Interview (10 points): High School division only.

TECHNOLOGY SECTION



Ray Quackenbush
Technology Assistant Superintendent

Technology Section Entry Postmark Deadline:

.....October 6, 2010

Arrival of Entries: October 13; 12:00pm – 8:00pm

Location: Coliseum South Hall

Technology Section Judging:October 16

Technology Section Release of Items:

.....November 9; 3:00pm – 8:00pm

Special Rules for this Department

(Please see General Rules for additional information.)

1. All public or private schools in Arizona are eligible to enter.
2. Entries must be the work of math, science or technology students, submitted through a school.
3. Entries must remain in good condition for the duration of the Fair.
4. Entries must conform to entry form instructions.
5. One student should be present for each high school exhibit between 9:00 am and 12:00 noon, on judging day, to answer the judges’ questions.
6. Early unauthorized removal of projects will result in forfeiture of all awards.
7. Unclaimed projects will be destroyed if not picked up within 60 days of release day.

Criteria for Judging

A point system is used on the following.

1. Scientific Investigation (35 points): Is the problem stated clearly, challenging, and followed precisely? Is practicality demonstrated and variables clearly defined? Is there sufficient data to support conclusion and is future research indicated with a plan?

Division 014 - High School Level Exhibits

Entries/Projects consist only of individual or teams of two projects. Group or class projects will not be eligible for awards. Space for each entry will be provided. It will be a maximum of 48” wide and 30” deep on a platform 30” from the floor. Electric outlets will be provided as required. All entries are limited to 6ft. in height.

Class	Description
301	Alternative Energy Forms
302	Biology
303	Biotechnology
304	Botany
305	Chemistry
306	Ecology
307	Engineering
308	Entomology
309	Mathematics
310	Physics
311	Technology (Other than Biotechnology)
312	Water – All About Water
313	Zoology

Awards:

1. Points are awarded per the Criteria for Judging. Ribbons and monetary awards will be given for will be given for 1st through 6th place projects.
2. School Monetary Awards - \$400.00 will be distributed to the top six projects as follows: 1st place - \$160.00, 2nd place - \$100, 3rd place - \$60.00, 4th place - \$40.00, 5th place - \$25.00,

6th place - \$15.00. Projects must be working properly for the duration of the Fair. The exhibit must be clean and neat.

Division 015 - Grades 7-9 / Middle School / Junior High Traditional Projects By Individual Teams or Teams of 2

Division 016 – Grades 5-6 / Elementary Traditional Projects By Individual Teams or Teams of 2

Division 017 – Grades 3-4 / Elementary Traditional Projects By Individual Teams or Teams of 2

Space for each exhibit will be provided. It will be a maximum of 48” wide and 30” deep on a platform 30” from the floor. All entries/projects will be limited to 6 ft. in height. Class projects may be entered, but are not eligible for awards.

Class	Description
314	Biology
315	Botany
316	Earth Science
317	Ecology
318	Medicine and Health
319	Physical Science
320	Space Science
321	Water
322	Zoology

Awards:

1. Points are awarded per the Criteria for Judging. Ribbons and monetary awards will be given for each class to: 1st place - \$10.00; 2nd place - \$6.00; 3rd place - \$4.00.
2. Howard Kumlin Memorial Award. The winner will be selected from the first place projects in each of the classes. The winning student will receive \$25.00 and a traveling trophy to remain at his/her school until the beginning of the 2010 Arizona State Fair.

Mail completed entry form to:
 Arizona State Fair Entry Department
 1826 W. McDowell Road
 Phoenix Arizona 85007

STUDENT TECHNOLOGY ENTRY FORM
 You may duplicate this form. One form for each student's entry.
 Please read carefully General Rules and Regulations
 BEFORE filling out entry form.



PRINT OR TYPE YOUR ENTRIES

DIV. NO.	CLASS NO.	VALUE OF EXHIBIT	DESCRIPTION & TITLE OF PROJECT	OFFICE USE
TEAM MEMBERS:				
LIST ANY SCIENCE FAIRS ENTERED IN 2008 - 2009 SCHOOL YEAR:				

USE SEPARATE SHEET(S) FOR ADDITIONAL ENTRIES

- Please accept the entries described above, subject to the rules and regulations as published in the official exhibitor handbook for the Arizona State Fair. I agree to abide by those rules and I declare all statements made in connection with these entries to be true. The Fair agrees to assume full responsibility for all entries and to insure against loss or damage, to repair or pay fair market value for the entry from the time the entry is dropped off or picked up. In the event of loss or damage the Fair's maximum liability will be limited to the agreed value as stated on the entry until returned to Entrant.
- Exhibitor hereby authorizes the Fair to use exhibitor's image and the image of his/her items entered in the Fair for purposes of promoting and educating the public regarding the wide array and talent exhibited within the Fair's Entries departments. Exhibitor is responsible for all copyrights and trade marks pertaining to the entries and agrees that any reproductions used to educate and promote the Fair's entries programs constitute "fair use" of copyright works.
- Arizona Exposition and State Fair reserves the right to forward your name, address, and phone number to the media for purposes of promoting your entry and the Arizona State Fair.

Outreach participants only: The Arizona Fair hereby agrees to pick up and deliver to the Arizona State Fair Entries Department the item(s) listed as part of the State Fair's County Outreach Program. By signing this form and initialing box, Entrant agrees to allow the State Fair to pick up, and return Entrant's item(s) to the same place it received those items within 90 days following the Arizona State Fair. The Fair agrees to assume full responsibility for all entries and to insure against loss or damage, to repair or pay fair market value for the entry from the time the entry is dropped off or picked up. In the event of loss or damage the Fair's maximum liability will be limited to the agreed value as stated on the entry until returned to Entrant. []
 ATTENTION OUTREACH EXHIBITORS!! INITIAL HERE AFTER READING. [] Date _____

Student's Signature _____ Student Print Name _____

Mailing Address _____ School Telephone _____

City _____ County _____ Zip _____

School _____ Grade _____

Sign me up for the Fair's E-Newsletter. Email: _____

Teacher's Signature _____

Teacher Print Name _____

**Premiums Awarded
should be mailed to:**

Student
 Teacher

Received by: _____ Released by: _____

OFFICIAL USE ONLY

Exhibitor No. _____

ID Tags

For identification only. Please print clearly. Attach securely to each item before delivery. Only items listed on the original entry form will be accepted for judging.

No changes or substitutions allowed.

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____

ID Tag

Individual Group (Project) Classroom

(If applicable: EDD TDD)

Student's Name: _____

Teacher's Name: _____

Grade _____ School _____

Division _____ Class _____