

## DEPARTMENT 20 – INDUSTRIAL EDUCATION, SCHOOL

**ENTRY FORMS DUE: Monday, April 16, 2018 by 5:00 p.m.**

**DELIVERY OF EXHIBITS: Friday, May 18, 9 am – 7 pm or Saturday, May 19, 9 am – 12:00 noon**

**Deliver to: HOME ARTS BUILDING, West Door – ENTER THROUGH SOUTH GATE**

**ENTRIES RELEASED: Tuesday, May 29, 8 am – 5 pm**

**ENTRY FEE: NONE**

**RIBBON AWARDS ONLY • DANISH SYSTEM OF JUDGING**

*Exhibitor limited to 2 entries per class*

**\*\*\* BEST OF SHOW \*\*\***

***for the overall Best of Show in the following fields will receive a Rosette & \$100.00***

***Honorable Mention - Rosette***

**•Architectural Drawing •Technical/Machine Drafting**

**•Metal •Wood**

***Sponsored by the Silver Dollar Fair***

**Special Award sponsored by Thomas Welding to the Outstanding Industrial Arts Welding Project Exhibited**

### FOREWORD

Industrial Education is an integral part of the total program of education in the public schools of California. The branches of learning represented by industrial education are industrial arts education, and vocational trade and technical. Industrial arts education provides for personal identification with the work of industry, for satisfactions that are found in creative craftsmanship, and for developing values which are important to the consumers of goods and services. Vocational trade and technical education develops occupational competencies that prepare people to enter employment in specific industrial and service occupations, or to advance to a higher level of employment.

Staff members of the Bureau of Industrial Education, California State Department of Education; members of the professional organization, California Industrial Education Association; and teachers in the field of industrial education in the local schools recognize that student craftsmanship, design and creativeness are further stimulated by displays and awards programs at fairs.

“Still” Entry Forms shall be used for ALL entries in this department. The teacher must sign each entry form. Please read all Local and State Rules in the front part of this book. PHOTOCOPIED FORMS ARE ACCEPTABLE.

- 1. Exhibits will not be accepted after 12 noon on Saturday, May 19 and WILL NOT BE ACCEPTED WITHOUT THE EXHIBIT TAG PROVIDED BY THE FAIR. Any exhibit received with an altered exhibit tag will be DISQUALIFIED unless changes have been authorized and performed by the Fair Entry Office.**
- 2. Exhibits will not be released before 8:00 am Tuesday, May 29 and must be claimed by 5:00 pm Tuesday, May 29.**
3. Only projects made in school under supervision of an Industrial Arts or Vocational Trade and Technical Teacher may be entered.
4. ENTRIES ARE SHOWN AT THE OWNER’S RISK. SEE LOCAL RULE #19.
5. Projects must have been started and completed during the 12-month period preceding the fair.
6. Projects made from assembly kits are not eligible, except for Division A: MODELS. Component parts should be made by the exhibitor wherever reasonably possible, and judges will rate accordingly.
7. A project may be entered for one award only. No exhibitor may enter more than one article made from the same pattern.
8. Each exhibitor is limited to two entries per class.
9. NAME, MAILING ADDRESS, AGE & GRADE IN SCHOOL MUST BE STATED ON THE ENTRY FORM AND **NAME MUST BE LEGIBLE.**
10. The Fair reserves the right to remove from display items which may be deemed vulgar or in poor taste for display in the Creative Arts - Industrial Education Building.
11. Exhibitor Tags, furnished by the fair, must be firmly attached to each exhibit.
12. Teachers should pick up exhibitor tags at the **Fair Entry Office** on Friday, May 11. If tags are not ready, we will contact you. Please let us know as soon as possible if there are changes to be made to tags (ie: name/teacher/school corrections, wrong division or class, etc.). **Changes to exhibitor tags must be made by the Entry Office. See rule #1.**
13. All exhibits must be complete and must meet legal requirements to operate.
14. The Silver Dollar Fair will present trophies, Best of Show ribbons, and \$100.00 to the overall Best of Show in the fields of (1) Architectural Drawing, (2) Technical/Machine Drafting, (3) Metal and (4) Wood. Honorable Mention Rosettes will be given by selection & discretion of Judges.

15. Each school is responsible for displaying their own exhibits in booth form.

16. Danish system of Judging will be used. Ribbon awards only.

The Danish System of Judging is based upon established standards of quality for each type of product. In this system, each exhibit is judged according to how well it meets that standard rather than how it compares with other exhibits.

**DANISH SYSTEM OF JUDGING**

GROUP	QUALITY	SCORE	RIBBON
First	Superior	92 – 100%	Blue
Second	Good	84 – 91%	Red
Third	Average/Acceptable	70 – 83%	White
Fourth	Poor/Undesirable	69% or less	Pink

**DEPARTMENT 20 – INDUSTRIAL EDUCATION**

**DIVISION A - INDUSTRIAL CRAFTS - MODELS**

DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

Class Name of Class

- 1 Any Model, No Kits, support base limited to 36"x48"
- 2 Any Model, using 3-D Printer

**DIVISION B - FOUNDRY**

DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

Class Name of Class

- 1 Center Punch
- 2 Chisel
- 3 Hammer/Meat Tenderizer
- 4 Foundry, Single Piece
- 5 Any Combination Project, SPECIFY
- 6 Any Other Tool, using the lathe, SPECIFY
- 7 Any Miscellaneous Tool, not listed elsewhere, SPECIFY

**DIVISION C - GENERAL WOODWORKING**

DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

Class Name of Class

- 1 Bowl, Laminated
- 2 Bread or Cutting Board
- 3 Cabinet, Small
- 4 Frame, picture or mirror
- 5 Game Board
- 6 Jewelry Box
- 7 Rack: coat or hat, etc., SPECIFY
- 8 Rack: magazine, gun, wine, etc., SPECIFY
- 9 Stool
- 10 Any Other Small Project, 12" and under, SPECIFY
- 11 Any Other Large Project, over 12", SPECIFY

**DIVISION D - FURNITURE MAKING**

DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

Class Name of Class

- 1 Book Case
- 2 Chair
- 3 China Cabinet
- 4 Chest of Drawers
- 5 Coffee Table, Combination
- 6 Coffee Table, Plain
- 7 End Table
- 8 Hope Chest
- 9 Night Stand
- 10 Radio or TV Cabinet
- 11 Any other item of furniture, SPECIFY

**DIVISION E - WELDING**

DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

Class Name of Class

- 1 Any Sports Equipment, SPECIFY
- 2 Any Other Small Welding Project, SPECIFY
- 3 Shop Equipment, SPECIFY
- 4 Patio Table, Chairs, Benches, SPECIFY
- 5 Bumper, Grill or Roll Bar, SPECIFY
- 6 Any Other Medium Welding Project, SPECIFY
- 7 Trailer (general purpose)
- 8 Any Other Large Welding Project, SPECIFY

**DIVISION F - AUTOMOTIVE**

DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

Class Name of Class

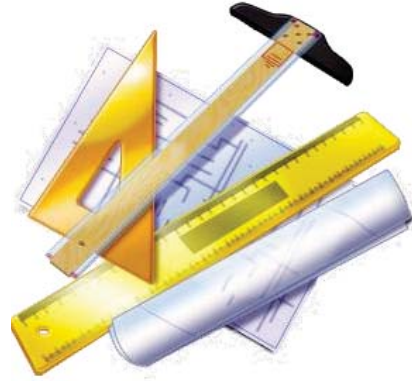
- 1 Rebuilt Auto Engine
- 2 Any Other Automotive Project, SPECIFY

**THOMAS WELDING & THOMAS MANUFACTURING:**  
**Thomas Welding & Thomas Manufacturing will present a \$50.00**  
**award to the Outstanding Industrial Arts Welding Project Exhibited.**



**DEPARTMENT 20 – INDUSTRIAL EDUCATION**  
**DIVISION G - WORKING (ARCHITECTURAL-CAD) DRAWINGS**  
 DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

- | <u>Class</u> | <u>Name of Class</u>                     |
|--------------|--|
| 1            | Complete House Plans (5 Drawings)        |
| 2            | Electrical Plan                          |
| 3            | Elevation, All Sides                     |
| 4            | Floor Plan                               |
| 5            | Interior Elevation, Detail               |
| 6            | Perspective                              |
| 7            | Plot Plan                                |
| 8            | Roof Plan                                |
| 9            | Typical Section - House Foundation       |
| 10           | T Foundation                             |
| 11           | Any Other Architectural Drawing, SPECIFY |



**DIVISION H - TECHNICAL/MACHINE DRAFTING (CAD)**  
 DANISH SYSTEM OF JUDGING, RIBBON AWARDS ONLY 4 LEVELS

- | <u>Class</u> | <u>Name of Class</u>   |
|--------------|--|
| 1            | Auxiliary View, Single or Double                               |
| 2            | Assembly Drawing, Any  |
| 3            | Cams   |
| 4            | Casting, Working Drawings                                      |
| 5            | Inking, Assembly Drawings                                      |
| 6            | Geometric Construction   |
| 7            | Grid Reproduction  |
| 8            | Lettering Practice, Standard                                   |
| 9            | Machine, Detail Drawing  |
| 10           | Mapping  |
| 11           | Multiview  |
| 12           | Orthographic Projection, Working Drawing, Views and Dimensions |
| 13           | Pictorial Presentation, Any                                    |
| 14           | Plot Plan  |
| 15           | Schematic  |
| 16           | Revolution   |
| 17           | Sectional Views, Any   |
| 18           | Sheet metal, Parallel Line Development                         |
| 19           | Sheet metal, Radial Line Development                           |
| 20           | Threads and Fasteners  |
| 21           | Welding Drawing  |
| 22           | Any Other, SPECIFY   |

**SCORE CARDS FOR JUDGING INDUSTRIAL EDUCATION**

**WORKING (ARCHITECTURAL-CAD) DRAWING**

Workmanship.....	30%
Appearance.....	25%
Adherence to Building Code.....	20%
Originality of Design.....	15%
Completeness of Plans.....	<u>10%</u>
	100%

**TECHNICAL/MACHINE DRAFTING**

Workmanship (Accuracy, Line Technique, Width, etc.....)	50%
General Appearance (Line Density, Placement of dimensions and views).....	25%
Completeness of Drawings (Views, Dimensions).....	<u>25%</u>
	100%

**PRINTING**

Workmanship.....	40%
Originality of Composition.....	20%
General Appearance.....	20%
Art and Design.....	<u>20%</u>
	100%

**WOODS, METALS AND ALL OTHER CLASSES**

Workmanship (Design, tool operation and finish.....)	50%
Quality of Materials.....	30%
Scope of Exhibit (Size, variety, etc.).....	<u>20%</u>
	100%

**AUTOMOTIVE**

Categories that apply shall be given equal allowance for perfect score.

- 1) Workmanship (where visible) • 2) Design • 3) Tool Operation • 4) Finish • 5) Assembly • 6) Scope of Exhibit