

Graphic Arts - Division 24

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Entry Form Registration Deadline - January 24, 2012

Arrival Date - March 1, 2012 from 4:00 pm to 8:00 pm, in Arnold Hall.

March 3, 2012 from 10:00 am to 4:00 pm, in Arnold Hall.

Release Date - April 5, 2012 from 4:00 pm to 8:00 pm, in Arnold Hall.

Group Entries - Not Accepted

This division was developed for students enrolled in Technology Education classes in the middle and senior high school level. Although open to all students, it is advisable that exhibitors check with a Technology Education teacher for further explanation of the criteria or visit <http://teched.dadeschools.net/>. Each class must be identified on the entry form. Special Centers and Opportunity Schools must include this information on form also.

Rules:

1. All work must be the original work of the individual and must have been completed by the individual since the 2011 fair.
2. Students are limited to 1 entry per class, but may enter more than 1 class.
3. Entries with inappropriate content (images or language) will be disqualified.
4. Entries should not be hand-drawn. However, hand-drawn illustrations may be used if they are digitally scanned and then reproduced according to the specifications of the class student is entering.
5. No greeking or jabber (nonsense text).
6. All ideas, photos, images, text and art used from other sources must list the source, including anything in the public domain. It is unlawful to use copyright, registered, or trademarked items without permission. If copyright material is used, proper written permission must be included.
7. Media permission forms signed by person portrayed in photographs should be submitted with entries in all classes as necessary.
8. The official entry tag must be attached in the bottom margin of the entry's mounting board.
9. If applicable, the "Graphic Arts Division 24 Info Tag" shown at the end of this division must be completed, signed and affixed to the back of entry.
10. All work, unless otherwise noted, must be mounted either on BLACK poster board, tag board, illustration board, railroad board OR matted on WHITE MAT BOARD. Entries cannot be mounted on construction paper, corrugated cardboard or foam board.
11. Mounted entries should have a maximum mounted size of 12" x 18" (unless you have contacted division superintendents prior to the entry deadline and received a written waiver.)
12. Mounted entries must have a maximum of 1-inch border around entry.
13. No glass may be used in any projects.

Judging Criteria:

Judging rubrics for select Graphic Arts entry classifications are available for download at <http://teched.dadeschools.net/Resources.htm>.

Descriptions:

OFFSET PRINTING: Submit mounted sample of offset printed product printed with film negatives and plate or by direct-to-plate process. If using film negatives, must also submit the film negatives stripped into goldenrod masking sheet. The entry will be judged on quality of printing and registration.

SCREEN PROCESS PRINTING ONE COLOR: Student will submit a one color screen process print. The print must be no larger than 11" x 17" (max. size of mounting board 12" x 18"). The screen print may be either hand cut or photographic/direct emulsion. The entry will be judged on quality of printing, registration, intricacy of design and mounting. Entry may be printed on paper, felt or fabric.

SCREEN PROCESS PRINTING MULTI-COLOR: Student will submit a two-color screen process print. The print must be no larger than 11" x 17". The entry will be judged on quality of printing, intricacy of design, color registration and mounting. Entry may be printed on paper, felt or fabric.

BUSINESS CARD DESIGN, PRINTING AND BINDERY SKILLS

The purpose of this competition is to allow students to showcase their skills attained using communications technology printing and bindery equipment. Student will design, print, and cut business cards; printing on an offset or duplicator printing press, not laser or ink jet printed.

1. Submit one 8 1/2" x 11" sheet printed with the business cards in 10 or 12 up layout.
2. Mount the sheet on 10"x 15" mat board. (See Rules 10 & 12.) On the margin of the mat board, adhere one trimmed out business card. (Visit <http://teched.dadeschools.net> for sample layout)
3. Entries must also include 100 cut business cards. Stacked set of 100, firmly secured with a rubber band must be submitted.
4. The business card design must include:
 - Original business name, original logo design, person's name and job title
 - Description of business specialty (example: "Specializing in Sports Uniforms")
 - Full fictional business address, email address, phone number, fax number and website.

Business cards will be judged for originality, layout, design and content; quality of printing; and demonstration of bindery skills (straight cut, back of card clean, etc.).

MAGAZINE FRONT AND BACK COVER: - 2012 THEME – *Africa*

Student will create an original magazine cover and full-page advertisement based on the theme.

The magazine must include:

- Front cover with an original fictional title, date, volume, issue, price barcode, and a list of 2-4 articles.
- Back cover must be designed as a full-page advertisement related to this year's theme.

The front cover and full page ad will be equally judged on content, integration of theme, design, quality of layout, GRAMMAR and SPELLING (no greeking) and mounting.

DVD COVER DESIGN - 2012 THEME - *Africa*

Using the theme student will design a DVD front and back cover of a documentary or a motion picture. (with spline also designed and displayed). Design to be presented inside a DVD box.

No video games.

1. The front cover must include
 - Original movie title, photo or artwork, slogan/tagline, main actors (if applicable)
 - Original production company title/logo (example: M-DCPS Studios)
2. The spine must have the movie title and production company.
3. The back cover layout must include in the design:
 - A one-paragraph description of the movie (No greeking. See Rule 5.)
 - Photos or digital images pertaining to the movie (2-4 images)
 - Cast/crew credits
 - Product price bar code
 - Movie run time (Example: 118 minutes)
 - Movie rating (G to PG-13 only or NOT RATED.)

Entries will be judged on design, content, integration of theme, quality of mock-up and SPELLING and GRAMMAR on both the front and back covers. Fair registration and computer info tags must be taped inside the DVD box.

LICENSE PLATE (VINYL SIGN MACHINE) Using vinyl letters and designs cut from vinyl sign machine, student will produce a license plate. The license plate material may be either plastic or aluminum. The entry will be judged on design, intricacy of design, legibility and quality of vinyl application. Apply vinyl to only one side of the license plate, as only one side of the license plate will be judged per entry.

3D PACKAGE DESIGN: Students will design a 3-D mock-up of a package. The package must include an original product name, original manufacturer name or logo and picture of the product. The same product name, manufacturer name or logo must be on all sides. It must include a bar code on the back or bottom of the package. The back must contain information about the product.

- All sides must be either laser or inkjet-printed or laser or inkjet-printed and adhered to card stock, then formed to a size no larger than 12" x 12" x 12". No part of the package may be hand drawn, though scanned and printed hand drawings will be accepted.
- Large products may be presented scaled to size (ex: bicycle box).
- Product names, logos, companies, designs, etc must be original. Replacing a letter in the name of an existing product, or slightly altering an existing logo of a company or product, does not constitute an original name or logo. (For example: Fepsi Cola)
- The 3-D box will be judged on: design, content, originality, GRAMMAR, SPELLING, and quality of box assembly on all sides.

TRI-FOLD BROCHURE (MIDDLE SCHOOL ONLY) - 2012 Theme, *Careers in Aerospace Technology* - It takes hundreds of people -- machinists, engineers, scientists and many others -- to get a spacecraft from the planning stages to its destination in outer space. Choose one career path within the Aerospace field and highlight it in a tri-fold brochure. The following link may be helpful: <http://nasajobs.nasa.gov>

The student will design a two-sided tri-fold brochure, pertaining to the theme The student will research a "theme" career and create a trifold brochure with the following: job title and description, salary range, employment outlook, educational requirements, etc. The brochure must have 3-5 images relating to the career and the theme.

NOTE:

In an attempt to promote judging consistency we have developed the information tag shown here. Every entry in Division 24 must have one of the following labels affixed to the entry in addition to the regular claim tag. Entries that do not have a claim tag and an info tag will not be accepted for judging. You may simply photocopy these labels. You may also design your own label as long as your design is the same size and has all the needed information.

Miami-Dade County Fair & Exposition®
Graphic Arts, Dept. 24 Info. Tag

Computer Graphics Class Number

Software Used:

<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____
<input type="checkbox"/> _____	<input type="checkbox"/> _____

Judges' Use Only

I verify I used no registered, copyrighted, or trademarked materials:

Student Name:

Class Descriptions:

- Class 2401 - Offset One-Color Printing
- Class 2402 - Offset Multi-Color
- Class 2403 - Screen Process Printing One Color
- Class 2404 - Screen Process Printing Multi-Color
- Class 2405 - Business Card Design, Printing and Bindery Skills
- Class 2406 - Magazine Front and Back Cover
- Class 2407 - DVD Cover Design
- Class 2408 - License Plate
- Class 2409 - 3D Package Design
- Class 2410 - Tri-Fold Brochure (Middle School Only)

Premiums, Plaques and Trophies:

- Chuck Earhart Award Best Overall School in DivisionPlaque
- Best Overall Middle School in Classes 1-10Trophy
- Best Overall High School in Classes 1-10.....Trophy

- Purple Ribbon\$5.00 and Rosette
- Blue Ribbon4.00
- Red Ribbon3.00
- White Ribbon2.00
- Yellow RibbonRibbon Only

If there are no entries meeting the quality standards for special awards, no award will be given.