K-12 Competition Rules

1. **ENTRIES.** Opens Monday, May 2. Entries close for all K-12 exhibits Tuesday, Aug. 9, at 4:30 p.m. No exceptions.
   
   **A. ONLINE REGISTRATION FOR INDIVIDUALS AND FAMILIES.** All entries MUST be registered. Entries close on Tuesday, Aug. 9, at 4:30 p.m. No entries will be accepted after closing date. No admission ticket required for drop off or return of exhibit.
   
   1. Refer to the "FAQ" link for detailed information and entry procedures for both individual and technology exhibits. Visit the Minnesota State Fair website at: mnstatefair.org/competitions/k-12-competition/ to begin the registration process.
   2. Entry forms and exhibit identification tags will be completed electronically and available when your article(s) are delivered.
   3. A confirmation will be sent to your email within 24 hours. Exhibitors must bring their registration confirmation during specified drop off dates and times for verification purposes only, a hard copy printed OR readily available to be viewed easily on a mobile device will be required at drop off.
   4. Must enter a description for each entry registered. It is extremely helpful during return of exhibits.
   
   **B. ONLINE REGISTRATION FOR TEACHERS SUBMITTING MULTIPLE STUDENTS.** All entries MUST be registered. Entries close on Tuesday, Aug. 9, at 4:30 p.m. No entries will be accepted after closing date. No admission ticket required for drop off or return of exhibit.
   
   1. Refer to the "How To Enter Exhibits" document for detailed information and entry procedures. Visit the Minnesota State Fair website at: mnstatefair.org/competitions/k-12-competition/ to begin the registration process.
   2. Exhibit identification tags will be completed electronically. For entries registered prior to Aug. 1, tags will be sent to the address provided during the registration process. For entries registered on or after Aug. 1, tags will be available when the articles are delivered. Entry forms will not be sent.
   3. Enter the name of your school carefully, use the school's full name, do not abbreviate. Information you submit during the registration process will be displayed on exhibit identification tags and in results posted online.
   4. When entering items made as a school project, teachers are only allowed to submit five (5) per class/grade.
   5. Complete registration by confirming registration for EACH student entered under your account, you will receive a separate email for each student and a list of their registered classes.
   
   **C. MAIL-IN REGISTRATION.** All entries must be registered and in our hands (not postmarked) by Tuesday, Aug. 9, at 4:30 p.m. No entries will be accepted after closing date.
   
   1. On an 8 1/2" x 11" sheet of paper, include the students information: 1) first name, last name, address, and phone number; 2) list of class number(s) and a description of exhibit for each entry. Student name MUST be on project.
   3. Paper confirmation of registered classes will be sent via USPS if received prior to Aug. 1.
   
   **D. THERE WILL BE NO REGISTRATION DURING DELIVERY DATES. NO WALK IN ENTRIES.** Exhibitors will NOT be allowed to walk-up with entries that have not been registered prior to delivery date.

2. **SPECIAL EDUCATION ENTRIES.** For students who are enrolled in Special Education classes, and would like to be judged against like entries, please enter your items in the SE category.

   **A. Individual Special Education** Class 1__ SE__ : Use the same division letter and class number as the grade level. For example, a 7th grade special education student entering in Reports, would be listed as 1CSE731 on the identification tag.
B. Technology Special Education Class 2__ SE___: Use the same division letter and class number as the grade level. For example, a 9th grade special education student entering in Electricity: wiring, would be listed as 2CSE16 on the identification tag.

3. INDIVIDUAL EXHIBIT REQUIREMENTS. Following rules apply ONLY to divisions: 1A-1D and 1ASE-1DSE. ALL photography and computer graphics projects in 4th grade and above must be entered in Technology Exhibits.
   A. ELIGIBILITY. Entries will be accepted from students of Minnesota schools in grades K-12. Grade classification is for year most recently completed. Children who have not yet completed Kindergarten are ineligible to exhibit. Special Education entries will be accepted from grades K-12.
   B. ENTRY LIMIT. Entries are limited to one (1) item per student in any one class. Exception: Division D classes 1002-1018, 1025; 1102-1118, 1125; 1202-1218, 1225; where students may enter two (2) items. Items which do not fit categories will not be judged. Only one exhibitor number per student.
   C. JUDGING CRITERIA. All work must be original and have been made within the past year. Entries will be judged on creativity, color, design, originality, quality and workmanship.
   D. TEACHERS should act as first judge and enter only those that are worthy of the merit. No more than five (5) exhibits per grade/class from a teacher.
   E. ENTRY PREPARATION.
      1. Items smaller than 5" x 7" should be suitably mounted to prevent loss (i.e. jewelry, small weavings).
      2. Dioramas. All items included in a diorama must be hand formed by the student or made of natural materials (rocks, branches, moss, shells, popsicle sticks, etc.) NO pre-fabricated items are allowed - i.e. Legos, Lincoln Logs, building blocks, figurines, beads, plastics or other pre-fabricated trees or plants, etc.
      3. Food products are NOT allowed as part of any entry.
      4. Submissions must be completed projects (i.e. paint must be dry, no missing parts).
      5. All entries must be marked with grade just completed.
      6. Attaching tags: when attaching tags to entries please use clear tape and attach to the upper right corner unless it covers a substantial amount of art work, then attach it to the upper left corner. DO NOT attach tags above, below, or to the side of frame or artwork.
      7. Physical exhibit must be entered and delivered on time. No photos, photocopies or computer generated copies are accepted as an exhibit for entry or display.
      8. Written entries. Writing entries in languages other than English are accepted, but must be accompanied by English translation of entry.
   F. FRAMING. Ensure hanging hardware is secure and strong enough to hold the frame. Framed pictures must have the necessary hardware: picture wire or hanger hardware attached so the artwork may be hung from a metal hook. NO TAPE ACCEPTED. **Picture hanging directions differ from Technology Exhibits. Be sure to check appropriate directions for entry.
      1. Install hanger wire with proper orientation - horizontal vs. vertical according to the way the artwork is to be displayed.
      2. BACK of frame: Include students name, exhibitor number, class number and title of picture.
      3. Charcoal drawings should be submitted in a frame with a protective covering to prevent smudging.
   G. DESCRIPTIONS. A brief description must be added during registration or during exhibit delivery for identification purposes. This is extremely helpful during exhibit return (i.e. clay turtle- green and pink shell).
   H. GROUP PROJECTS. Must be entered under only ONE (1) name/exhibitor. Enter project in division of the highest grade level of members of group. Ex. 3rd and 4th grade group project must be entered under Division 1B class 439 (4th grade), with only ONE (1) exhibitor name.
   I. ACCEPTANCE OF EXHIBIT does not ensure display of the exhibit due to limitation of space. All grand prize, first place, second place, third place and honorable mention items will be displayed.
   J. PREMIUMS and AWARDS.
      1. CLASS AWARDS. First through third place in each class will receive ribbons. Honorable mention ribbons may be awarded at the judge's discretion. Judges reserve the right NOT to award all places in a class.
      2. GRAND PRIZES. Judges reserve the right to award a grand prize ribbon in any class with a particularly outstanding entry, with a maximum of two per grade. Written entries submitted in classes ending in 31, 32, 33, 34, 38 or 39 will be judged separately; needle/handcraft entries ending in 27, 28, 29 or 30 will be judged separately. Allowing for two (2) additional grand prize awards for written and needle/handcrafts.

4. TECHNOLOGY EXHIBIT REQUIREMENTS. Following rules apply ONLY to divisions: 2A-2G and 2ASE-2GSE.
A. **ELIGIBILITY.** Entries will be accepted from students in Technology Education classes in any Minnesota school. Minnesota CTE high school students in Technology and Engineering classes and Trade and Industry classes may enter. Exception: photography (classes 8-13) DO NOT need to be enrolled in a technology education class to enter. No post high school students.

B. **ENTRY LIMIT.** Entries are limited to one (1) item per student in any one class. Acceptance of an exhibit does not ensure display of exhibit due to the limitation of space.

C. **JUDGING CRITERIA.** Competent, impartial judges will use the following general criteria for evaluating each entry.
   1. Simplicity - Simple and direct solution to a problem.
   2. Honesty - Utilizing the maximum characteristics of the materials.
   3. Originality - Creative and logical solution to a problem
   4. Workmanship - Obvious excellence at student's level.
   5. Function - Clearly defined usefulness.

D. **TEACHERS** must act as the first judge and enter only those that are worthy of the merit. Instructors teaching multiple classes of the same subject matter may enter up to five items per division/class (i.e. teaching three, 7th grade classes of Game Design could enter a total of 15 in that grade/class).

E. **ENTRY PREPARATION.** See category descriptions
   1. All items smaller than 5" x 7" should be suitably mounted to prevent loss.
   2. Fragile items should be protected by a display case or box.
   3. Metal items which may rust should be coated with oil or lacquer.
   4. **All digital artwork and graphic communication items must be mounted on poster board NO LARGER THAN 11" x 14".** Entry should consist of a single piece of work done by an individual student. Items which are printed on more than one side must be mounted to show all sides up. In addition to the mechanical perfection of a specimen, considerable thought should be given to its design, selection of materials, overall artistic effect to be obtained, and a suitability of specimen for intended purpose.
   5. All entries must be marked with grade just completed.
   6. Attaching tags: when attaching tags to exhibits please use clear tape and attach to the upper corners that cover the least amount of work.

F. **NO FRAMED PHOTOS/ARTWORK ACCEPTED.** Projects in classes 8-13 must be either 5" x 7", 8" x 10", or 11" x 14", and mounted securely on a piece of suitable mat board. NO LARGER than 11" x 14".

G. **IDENTIFICATION.** A strip of masking tape shall be placed securely and neatly on the item to be entered and shall be clearly identifiable, containing the following information: student name, school, teacher/instructor's name, grade and city.

H. **DESCRIPTIONS.** A brief description must be added during registration or during exhibit delivery for identification purposes. This is extremely helpful during exhibit return (i.e. photography - 5" x 7" deer in grass)

I. **GROUP PROJECTS.** Must be entered under only one (1) student's name/exhibitor. Choose which name to register the item under prior to registration. Solar boats and high mileage vehicles should be entered under class 28 - group projects. Robotics FIRST Robotics Competition (FRC) should be entered under class 30 or 31- group projects: FRC.
   1. Group projects should have a poster 2' x 3' that can be read from 10 feet away. Groups must submit documentation of how their project is engineered and all of its' functions to help with judging. Maximum three (3) pages. Exhibitors may be asked to participate in the parade during the State Fair. If you would like to participate, please talk to one of the staff when you bring in your vehicle.

J. **ACCEPTANCE OF EXHIBIT** does not ensure display of the exhibit due to limitation of space. All grand prize, first place, second place, third place and honorable mention exhibits will be displayed.

K. **PREMIUMS and AWARDS.**
   1. **CLASS AWARDS.** First through fifth place in each class will receive ribbons. Honorable mention ribbons may be awarded at the judge's discretion. Judges reserve the right NOT to award all places in a class.
   2. **SWEEPSTAKES.** Judges will award one (1) sweepstakes ribbon per division (A-G).

5. **ROBOTICS DEMONSTRATIONS.** If you enter in classes 18, 21, 30 or 31 in Technology Exhibits and are interested in participating in the Robotics Demonstrations during the State Fair, please contact Jay Nix directly at 612-968-0802 as soon as possible. The demonstrations are scheduled each day of the State Fair at 10 a.m., noon and 3 p.m. Jay will schedule teams on a first come, first serve basis with 36 available slots. FRC teams should enter in class 30 or 31, not both. All other robotics, team or individual, should enter in class 18 or 21.

Rev: 4/25/2022
6. **DELIVERY OF EXHIBITS.** Entries in both Individual and Technology Exhibits will be accepted at the Education Building located at 1372 Cosgrove Street on Aug. 15 and 16, from 10 a.m. to 7 p.m.
   A. All exhibits dropped off must have been registered through the online registration process by Aug. 9.
   B. Please see the map available on the K-12 competition web page under general information for proper onsite entry procedure.
   C. Exhibitors unable to bring exhibits to the Education Building during specified delivery dates and times may bring them to the competition office in the Admin Too Building, 1312 Cosgrove Street, Monday-Friday between 8 a.m. and 4:30 p.m. Beginning July 11 through Aug. 9. No weekend deliveries and absolutely no exhibits will be accepted before July 11, due to limited space to store exhibits.
   D. **DELIVERY BY MAIL.** Competitors who send exhibits by mail or express must send entries PRIOR to Aug. 9. Addressed to: Superintendent K-12 Competitions, Minnesota State Fair, 1265 Snelling Ave. N., St. Paul, MN 55108.
      1. The sender's name and address must be plainly written upon the outside of the package and also placed upon a card inside.
      2. A LIST OF EXHIBITS BEING SENT MUST BE ENCLOSED WITH ITEM DESCRIPTIONS.
      3. All express and parcel post charges must be prepaid by the sender. No P.O. Box addresses will be accepted. Directions for return shipment should be given and money or check (made out to Minnesota State Fair) must be enclosed to cover cost of returning entries to exhibitor. DO NOT SEND STAMPS.

7. **JUDGING.** A staff of competent judges will be selected for each competitive division. Decisions of the judges will be final. Judges are instructed not to award premiums unless articles are deemed worthy of merit. If no competition exists and an article is not worthy of a first premium, the judge may award a lesser premium or NO premium at all, according to his or her judgment. All announcements of winners will be made through the superintendent's office. The list of the names of winner in each class will also be available on the Minnesota State Fair website at mnstatefair.org as they become available beginning at 8 a.m. on the first day of the State Fair. Errors or omissions in results must be registered with the competition department within 10 days after the State Fair closes.
   A. **TECHNOLOGY EXHIBITS.** All entries will be classified by the local authorized person, however the assistant superintendent reserves the right to reclassify any item in the best interest of the student. Each class that has over 10 entries will be subdivided into groups of 10 alphabetically by last name.

8. **RETURN OF EXHIBITS.** Wednesday, Sept. 7, and Thursday, Sept. 8, from 10 a.m. to 7 p.m.
   A. No entries may be picked up prior to designated release dates and times.
   B. **EXHIBITORS MUST PRESENT ENTRY FORM RECEIPTS FOR EXHIBITS.**
   C. **NO EXHIBIT WILL BE RELEASED WITHOUT ENTRY FORM RECEIPT.**
   D. Appointments for exhibit removal other than dates and times listed must be made through the competition department by calling 651-288-4417 after Sept. 9.
   E. **All entries must be picked up by Dec. 1.** All entries must be picked up by, Wednesday, Dec. 1, at 4:30 p.m. AFTER such date, the State Fair reserves the right to destroy or dispose of non-claimed items at its discretion. Each person who enters an item at the State Fair does so on the condition and with the understanding that he or she forfeits any and all legal rights and claims to his or her entered items that is not picked up by the deadline described in this section.

9. **SPECIAL AWARDS - INDIVIDUAL EXHIBITS**
   A. **COMPAS** - An organization that strengthens people and communities in Minnesota by engaging them in creating art, will award $20 and a rosette for first prize and $10 and a rosette for second prize to two (2) visual arts exhibitors from each of the following: Division 1A, 1B, 1C, 1D. Prize money will be awarded directly to the exhibitor from COMPAS.

10. **SPECIAL AWARDS - TECHNOLOGY EXHIBITS**
    A. **Minnesota Technology and Engineering Educators Association (MTEEA)** is offering a $300 scholarship to any category that emphasizes technology in its presentation or creation. The winner of this scholarship will be awarded the grant after completing one quarter of post secondary education. To qualify for this award, the student's instructor must be a member of MTEEA.
    B. **Cummins Power Generation** will provide awards for the Minnesota State Fair robotics demonstrations.
    C. **Rockler Companies (Rockler Woodworking and Hardware) Scholarship Grant** is offering one $400 scholarship for outstanding craftsmanship and technology presentation in any of the woodworking categories. These scholarships will be available to any junior or senior who intends to pursue a post high school education at any college, vocational or trade school.
D. **CliftonLarsonAllen's Cap Wigington Architectural Design Award** CliftonLarsonAllen LLP will award a rosette and $25 cash prize in honor of Minnesota architect Clarence W. "Cap" Wigington for best architectural drawing or model (structure of landscape) with special recognition for integration of environmental or energy conservation. Judge's choice for best entry from divisions 2E, 2F or 2G (classes 2, 3, and 25 combined). Prize money included in the Fair check.
Division 1A: Individual Exhibits, Grades K-3

Class Listing for Individual Exhibits, Grades K-3

**Kindergarten**

1. Drawing - crayon
2. Drawing - markers
3. Drawing - chalk
4. Drawing - oil crayons (Craypas)
5. Drawing - pencil, charcoal, ink or ball point pen (no fine tip markers)
6. Drawing - scratchboard
7. Drawing - mixed media
8. Drawing - colored pencil
9. Printmaking - glue, stencil, string, junk, fruit, vegetables, natural objects, rubbings
10. Painting - watercolor
11. Painting - tempera, finger paint
12. Painting - acrylic, oil
13. Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
14. Collages and 2-Dimensional paper projects - paper, tissue paper, fabric and mixed media
15. Sculpture - wire, papier-mâché, non-fired clay, plaster of Paris, wood, cardboard
16. Clay - original, potter's wheel
17. Clay - original, hand built
18. Relief art - embossed metal, wood carvings
19. Mosaics - tile, glass, wood, stones
20. 3-Dimensional projects - puppets, mobiles, etc.
21. Dioramas - anything depicting a scene
22. Weaving and other fibers - yarn, thread, string, burlap, weaving, batik, hooked rugs
23. Needlework projects - knitting, stitchery, crocheting
24. Sewing - clothing, quilts, pillows
25. Jewelry - papier-mâché, clay, yarn, wire, beads, foil
26. Reports
27. Original stories
28. Poems or poem collections
29. Computer generated graphics - original design
30. Photography - black and white
31. Photography - color
32. Group projects - banners, murals, sculpture, wall hangings, quilts
33. Group writing projects - original stories or poems, reports or research papers, group books
34. Grand Prize
Grade 1

101 Drawing - crayon
102 Drawing - markers
103 Drawing - chalk
104 Drawing - oil crayons (Craypas)
105 Drawing - pencil, charcoal, ink or ball point pen (no fine tip markers)
108 Drawing - scratchboard
109 Drawing - mixed media
110 Drawing - colored pencil
113 Printmaking - glue, stencil, string, junk, fruit, vegetables, natural objects, rubbings
115 Painting - watercolor
116 Painting - tempera, finger paint
117 Painting - acrylic, oil
118 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
120 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric and mixed media
121 Sculpture - wire, papier-mâché, non-fired clay, plaster of Paris, wood, cardboard
122 Clay - original, potter's wheel
123 Clay - original, hand built
124 Relief art - embossed metal, wood carvings
125 Mosaics - tile, glass, wood, stones
126 3-Dimensional projects - puppets, mobiles, etc.
127 Dioramas - anything depicting a scene
128 Weaving and other fibers - yarn, thread, string, burlap, weaving, batik, hooked rugs
129 Needlework projects - knitting, stitchery, crocheting
130 Sewing - clothing, quilts, pillows
131 Jewelry - papier-mâché, clay, yarn, wire, beads, foil
132 Reports
133 Original stories
134 Poems or poem collections
136 Computer generated graphics - original design
137 Photography - black and white
138 Photography - color
139 Group projects - banners, murals, sculpture, wall hangings, quilts
140 Group writing projects - original stories or poems, reports or research papers, group books
141 Grand Prize
Grade 2

201  Drawing - crayon
202  Drawing - markers
203  Drawing - chalk
204  Drawing - oil crayons (Craypas)
205  Drawing - pencil, charcoal, ink or ball point pen (no fine tip markers)
208  Drawing - scratchboard
209  Drawing - mixed media
210  Drawing - colored pencil
213  Printmaking - glue, stencil, string, junk, fruit, vegetables, natural objects, rubbings
215  Painting - watercolor
216  Painting - tempera, finger paint
217  Painting - acrylic, oil
218  Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
220  Collages and 2-Dimensional paper projects - paper, tissue paper, fabric and mixed media
221  Sculpture - wire, papier-mâché, non-fired clay, plaster of Paris, wood, cardboard
222  Clay - original, potter's wheel
223  Clay - original, hand built
224  Relief art - embossed metal, wood carvings
225  Mosaics - tile, glass, wood, stones
226  3-Dimensional projects - puppets, mobiles, etc.
227  Dioramas - anything depicting a scene
228  Weaving and other fibers - yarn, thread, string, burlap, weaving, batik, hooked rugs
229  Needlework projects - knitting, stitchery, crocheting
230  Sewing - clothing, quilts, pillows
231  Jewelry - papier-mâché, clay, yarn, wire, beads, foil
232  Reports
233  Original stories
234  Poems or poem collections
236  Computer generated graphics - original design
237  Photography - black and white
238  Photography - color
239  Group projects - banners, murals, sculpture, wall hangings, quilts
240  Group writing projects - original stories or poems, reports or research papers, group books
241  Grand Prize
Grade 3

301 Drawing - crayon
302 Drawing - markers
303 Drawing - chalk
304 Drawing - oil crayons (Craypas)
305 Drawing - pencil, charcoal, ink or ball point pen (no fine tip markers)
308 Drawing - scratchboard
309 Drawing - mixed media
310 Drawing - colored pencil
313 Printmaking - glue, stencil, string, junk, fruit, vegetables, natural objects, rubbings
315 Painting - watercolor
316 Painting - tempera, finger paint
317 Painting - acrylic, oil
318 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
320 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric and mixed media
321 Sculpture - wire, papier-mâché, non-fired clay, plaster of Paris, wood, cardboard
322 Clay - original, potter's wheel
323 Clay - original, hand built
324 Relief art - embossed metal, wood carvings
325 Mosaics - tile, glass, wood, stones
326 3-Dimensional projects - puppets, mobiles, etc.
327 Dioramas - anything depicting a scene
328 Weaving and other fibers - yarn, thread, string, burlap, weaving, batik, hooked rugs
329 Needlework projects - knitting, stitchery, crocheting
330 Sewing - clothing, quilts, pillows
331 Jewelry - papier-mâché, clay, yarn, wire, beads, foil
332 Reports
333 Original stories
334 Poems or poem collections
336 Computer generated graphics - original design
337 Photography - black and white
338 Photography - color
339 Group projects - banners, murals, sculpture, wall hangings, quilts
340 Group writing projects - original stories or poems, reports or research papers, group books
341 Grand Prize

COMPAS Award

COMPAS, an organization that delivers creative experiences that unleash the potential within all Minnesotans will award $20 and a rosette for first prize and $10 and a rosette for second prize to two (2) visual arts exhibitors from Division 1A. Prize money will be awarded directly to the exhibitor from COMPAS.
Division 1B: Individual Exhibits, Grades 4-6

Premiums for Individual Exhibits, Grades 4-6

Individual Exhibits Grand Prize
$15

Class Listing for Individual Exhibits, Grades 4-6

Grade 4

401 Drawing - crayon
402 Drawing - markers
403 Drawing - chalk
404 Drawing - oil crayons (Craypas)
405 Drawing - pencil
406 Drawing - charcoal
407 Drawing - ink or ball point pen (no fine tip markers)
408 Drawing - scratchboard
409 Drawing - mixed media
410 Drawing - colored pencil
411 Drawing - pastel
413 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
415 Painting - watercolor
416 Painting - tempera, finger paint
417 Painting - acrylic, oil
418 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
420 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
421 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, cardboard, masks
422 Clay - original, potter's wheel
423 Clay - original, hand built
424 Relief art - embossed metal, wood carvings
425 Mosaics - tile, glass, wood, stones
426 3-Dimensional projects - puppets, mobiles, etc.
427 Dioramas - anything depicting a scene
428 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
429 Needlework projects - knitting, stitchery, crocheting, needlepoint
430 Sewing - clothing, quilts, pillows
431 Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter
432 Reports
433 Original stories
434 Poems or poem collections
435 Research papers (must have bibliography)
439 Group projects - banners, murals, large sculptures, wall hangings, quilts
440 Group writing projects - original stories or poems, reports or research papers, group books
441 Grand Prize
### Grade 5

- **501** Drawing - crayon
- **502** Drawing - markers
- **503** Drawing - chalk
- **504** Drawing - oil crayons (Craypas)
- **505** Drawing - pencil
- **506** Drawing - charcoal
- **507** Drawing - ink or ball point pen (no fine tip markers)
- **508** Drawing - scratchboard
- **509** Drawing - mixed media
- **510** Drawing - colored pencil
- **511** Drawing - pastel
- **513** Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
- **515** Painting - watercolor
- **516** Painting - tempera, finger paint
- **517** Painting - acrylic, oil
- **518** Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
- **520** Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
- **521** Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, cardboard, masks
- **522** Clay - original, potter's wheel
- **523** Clay - original, hand built
- **524** Relief art - embossed metal, wood carvings
- **525** Mosaics - tile, glass, wood, stones
- **526** 3-Dimensional projects - puppets, mobiles, etc.
- **527** Dioramas - anything depicting a scene
- **528** Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
- **529** Needlework projects - knitting, stitchery, crocheting, needlepoint
- **530** Sewing - clothing, quilts, pillows
- **531** Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter
- **532** Reports
- **533** Original stories
- **534** Poems or poem collections
- **535** Research papers (must have bibliography)
- **539** Group projects - banners, murals, large sculptures, wall hangings, quilts
- **540** Group writing projects - original stories or poems, reports or research papers, group books
- **541** Grand Prize
Grade 6

601 Drawing - crayon
602 Drawing - markers
603 Drawing - chalk
604 Drawing - oil crayons (Craypas)
605 Drawing - pencil
606 Drawing - charcoal
607 Drawing - ink or ball point pen (no fine tip markers)
608 Drawing - scratchboard
609 Drawing - mixed media
610 Drawing - colored pencil
611 Drawing - pastel
613 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
615 Painting - watercolor
616 Painting - tempera, finger paint
617 Painting - acrylic, oil
618 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
620 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
621 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, cardboard, masks
622 Clay - original, potter's wheel
623 Clay - original, hand built
624 Relief art - embossed metal, wood carvings
625 Mosaics - tile, glass, wood, stones
626 3-Dimensional projects - puppets, mobiles, etc.
627 Dioramas - anything depicting a scene
628 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
629 Needlework projects - knitting, stitchery, crocheting, needlepoint
630 Sewing - clothing, quilts, pillows
631 Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter
632 Reports
633 Original stories
634 Poems or poem collections
635 Research papers (must have bibliography)
639 Group projects - banners, murals, large sculptures, wall hangings, quilts
640 Group writing projects - original stories or poems, reports or research papers, group books
641 Grand Prize

COMPAS Award

COMPAS, an organization that delivers creative experiences that unleash the potential within all Minnesotans, will award $20 and a rosette for first prize and $10 and a rosette for second prize to two (2) visual arts exhibitors from Division 1B. Prize money will be awarded directly to the exhibitor from COMPAS.
Division 1C: Individual Exhibits, Grades 7-9

Premiums for Individual Exhibits, Grades 7-9

Individual Exhibits Grand Prize
$15

Class Listing for Individual Exhibits, Grades 7-9

Grade 7

702 Drawing - markers
703 Drawing - chalk
704 Drawing - oil crayons (Craypas)
705 Drawing - pencil
706 Drawing - charcoal
707 Drawing - ink or ball point pen (no fine tip markers)
708 Drawing - scratchboard
709 Drawing - mixed media
710 Drawing - colored pencil
711 Drawing - pastel
713 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
715 Painting - watercolor
716 Painting - tempera
717 Painting - acrylic, oil
718 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
720 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
721 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks
722 Clay - original, potter's wheel
723 Clay - original, hand built
724 Relief art - embossed metal, wood carvings
725 Mosaics - tile, glass, wood, stones
726 3-Dimensional projects - puppets, mobiles
727 Diorama - anything depicting a scene
728 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
729 Needlework projects - crocheting, knitting, needlepoint, stitchery
730 Sewing - clothing, quilts, pillows
731 Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter
732 Reports
733 Original stories
734 Poems or poem collections
735 Research papers (must have a bibliography)
739 Group projects - banners, murals, large sculptures, wall hangings, quilts
740 Group writing projects - original stories or poems, reports or research papers, group books

741 Grand Prize
<table>
<thead>
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<th>Grade 8</th>
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</tbody>
</table>
Grade 9

902 Drawing - markers
903 Drawing - chalk
904 Drawing - oil crayons (Craypas)
905 Drawing - pencil
906 Drawing - charcoal
907 Drawing - ink or ball point pen (no fine tip markers)
908 Drawing - scratchboard
909 Drawing - mixed media
910 Drawing - colored pencil
911 Drawing - pastel
913 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
915 Painting - watercolor
916 Painting - tempera
917 Painting - acrylic, oil
918 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
920 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
921 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks
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923 Clay - original, hand built
924 Relief art - embossed metal, wood carvings
925 Mosaics - tile, glass, wood, stones
926 3-Dimensional projects - puppets, mobiles
927 Diorama - anything depicting a scene
928 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
929 Needlework projects - crocheting, knitting, needlepoint, stitchery
930 Sewing - clothing, quilts, pillows
931 Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter
932 Reports
933 Original stories
934 Poems or poem collections
935 Research papers (must have a bibliography)
939 Group projects - banners, murals, large sculptures, wall hangings, quilts
940 Group writing projects - original stories or poems, reports or research papers, group books

941 Grand Prize

SP942 COMPAS Award

COMPAS, an organization that delivers creative experiences that unleash the potential within all Minnesotans, will award $20 and a rosette for first prize and $10 and a rosette for second prize to two (2) visual arts exhibitors from Division 1C. Prize money will be awarded directly to the exhibitor from COMPAS.
### Division 1D: Individual Exhibits, Grades 10-12

#### Premiums for Individual Exhibits, Grades 10-12

- **Individual Exhibits Grand Prize**
  - $15

#### Class Listing for Individual Exhibits, Grades 10-12

**Grade 10**

<table>
<thead>
<tr>
<th>Exhibit Category</th>
<th>Code</th>
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<tbody>
<tr>
<td>Drawing - markers</td>
<td>1002</td>
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<tr>
<td>Drawing - chalk</td>
<td>1003</td>
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<tr>
<td>Drawing - oil crayons (Craypas)</td>
<td>1004</td>
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<tr>
<td>Drawing - pencil</td>
<td>1005</td>
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<tr>
<td>Drawing - charcoal</td>
<td>1006</td>
</tr>
<tr>
<td>Drawing - ink or ball point pen (no fine tip markers)</td>
<td>1007</td>
</tr>
<tr>
<td>Drawing - scratchboard</td>
<td>1008</td>
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<tr>
<td>Drawing - mixed media</td>
<td>1009</td>
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<tr>
<td>Drawing - colored pencil</td>
<td>1010</td>
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<tr>
<td>Drawing - pastel</td>
<td>1011</td>
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<tr>
<td>Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer &amp; palettes</td>
<td>1013</td>
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<tr>
<td>Painting - watercolor</td>
<td>1015</td>
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<tr>
<td>Painting - tempera</td>
<td>1016</td>
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<tr>
<td>Painting - acrylic, oil</td>
<td>1017</td>
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<tr>
<td>Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)</td>
<td>1018</td>
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<tr>
<td>Collages and 2-Dimensional paper projects - paper, tissue paper, fabric &amp; mixed media</td>
<td>1020</td>
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<tr>
<td>Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks</td>
<td>1021</td>
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<tr>
<td>Clay - original, potter's wheel</td>
<td>1022</td>
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<tr>
<td>Clay - original, hand built</td>
<td>1023</td>
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<tr>
<td>Relief art - embossed metal, wood carvings</td>
<td>1024</td>
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<tr>
<td>Mosaics - tile, glass, wood, stones</td>
<td>1025</td>
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<tr>
<td>3-Dimensional projects - puppets, mobiles</td>
<td>1026</td>
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<tr>
<td>Diorama - anything depicting a scene</td>
<td>1027</td>
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<tr>
<td>Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé</td>
<td>1028</td>
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<tr>
<td>Needlework projects - crocheting, knitting, needlepoint, stitchery</td>
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<tr>
<td>Sewing - clothing, quilts, pillows</td>
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<tr>
<td>Jewelry - papier-mâché, clay, yarn, wire, beads, foil, enamel, pewter</td>
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<tr>
<td>Reports</td>
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<tr>
<td>Original stories</td>
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<td>Poems or poem collections</td>
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<tr>
<td>Research papers (must have a bibliography)</td>
<td>1035</td>
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<tr>
<td>Group projects - banners, murals, large sculptures, wall hangings, quilts</td>
<td>1039</td>
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<tr>
<td>Group writing projects - original stories or poems, reports or research papers, group books</td>
<td>1040</td>
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<tr>
<td>Grand Prize</td>
<td>1041</td>
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</tbody>
</table>
Grade 11

1102 Drawing - markers
1103 Drawing - chalk
1104 Drawing - oil crayons (Craypas)
1105 Drawing - pencil
1106 Drawing - charcoal
1107 Drawing - ink or ball point pen (no fine tip markers)
1108 Drawing - scratchboard
1109 Drawing - mixed media
1110 Drawing - colored pencil
1111 Drawing - pastel
1113 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
1115 Painting - watercolor
1116 Painting - tempera
1117 Painting - acrylic, oil
1118 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
1120 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
1121 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks
1122 Clay - original, potter's wheel
1123 Clay - original, hand built
1124 Relief art - embossed metal, wood carvings
1125 Mosaics - tile, glass, wood, stones
1126 3-Dimensional projects - puppets, mobiles
1127 Diorama - anything depicting a scene
1128 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
1129 Needlework projects - crocheting, knitting, needlepoint, stitchery
1130 Sewing - clothing, quilts, pillows
1131 Jewelry - papier-mâché, clay, yarn, wire, beads, foil, enamel, pewter
1132 Reports
1133 Original stories
1134 Poems or poem collections
1135 Research papers (must have a bibliography)
1139 Group projects - banners, murals, large sculptures, wall hangings, quilts
1140 Group writing projects - original stories or poems, reports or research papers, group books
1141 Grand Prize
Grade 12

1202 Drawing - markers
1203 Drawing - chalk
1204 Drawing - oil crayons (Craypas)
1205 Drawing - pencil
1206 Drawing - charcoal
1207 Drawing - ink or ball point pen (no fine tip markers)
1208 Drawing - scratchboard
1209 Drawing - mixed media
1210 Drawing - colored pencil
1211 Drawing - pastel
1213 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
1215 Painting - watercolor
1216 Painting - tempera
1217 Painting - acrylic, oil
1218 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
1220 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
1221 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks
1222 Clay - original, potter's wheel
1223 Clay - original, hand built
1224 Relief art - embossed metal, wood carvings
1225 Mosaics - tile, glass, wood, stones
1226 3-Dimensional projects - puppets, mobiles
1227 Diorama - anything depicting a scene
1228 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
1229 Needlework projects - crocheting, knitting, needlepoint, stitchery
1230 Sewing - clothing, quilts, pillows
1231 Jewelry - papier-mâché, clay, yarn, wire, beads, foil, enamel, pewter
1232 Reports
1233 Original stories
1234 Poems or poem collections
1235 Research papers (must have a bibliography)
1239 Group projects - banners, murals, large sculptures, wall hangings, quilts
1240 Group writing projects - original stories or poems, reports or research papers, group books

1241 Grand Prize

SP1242 COMPAS Award

COMPAS, an organization that delivers creative experiences that unleash the potential within all Minnesotans, will award $20 and a rosette for first prize and $10 and a rosette for second prize to two (2) visual arts exhibitors from Division 1D. Prize money will be awarded directly to the exhibitor from COMPAS.
Division 2A: Technology Education, Grades 4-6

Premiums for Technology Education, Grades 4-6

Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grades 4-6

Grades 4-6

4  Computer graphics: composite and collage
5  Computer graphics: original art/illustration/design
8  Photography-people/portrait: black and white or color
9  Photography-animal: black and white or color
10 Photography-nature and outdoors: black and white or color
11 Photography-landscape/cityscape: black and white or color
12 Photography-altered/experimental: black and white or color
13 Photography-journalism/social media: black and white or color
19 General plastics: clocks and other
23 Woodworking: small furniture
24 Woodworking: not furniture
25 Individual project: anything interesting or creative in tech ed
26 Cars: CO2 or compressed air
27 Rocketry and flight
29 Group project: anything interesting or creative in tech ed

Must submit a poster 2’ x 3’ that can be read from 10 feet away with documentation and an explanation of their project.

40 Sweepstakes, Technology Education
Division 2B: Technology Education, Grade 7

Premiums for Technology Education, Grade 7
Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grade 7

Grade 7
1. Engineering/mechanical drafting: hand or CAD
2. Architectural: hand or CAD/Architectural models
3. Engineering/3D Modeling: printed model with plans
4. Computer graphics: composite and collage
5. Computer graphics: original art/illustrated design
8. Photography-people/portrait: black and white or color
9. Photography-animal: black and white or color
10. Photography-nature and outdoors: black and white or color
11. Photography-landscape/cityscape: black and white or color
12. Photography-altered/experimental: black and white or color
13. Photography-journalism/social media: black and white or color
14. Screen printing/sublimation: one color
15. Screen printing/sublimation: multi-color
16. Electricity: wiring, electronic buzzers, ringers, small robots (no legos)
17. Automotive: small gas engines
18. Robotics: electronics
19. General plastics: clocks and other
20. General metals: sheet/machining/welding
21. Robotics: engineering/construction
22. Woodworking: large furniture
23. Woodworking: small furniture
24. Woodworking: not furniture
25. Individual project: anything interesting or creative in tech ed
26. Cars: CO2 or compressed air
27. Rocketry and flight
28. Group project: solar boat/supermileage
   Must submit a poster 2’ x 3’ that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
29. Group project: anything interesting or creative in tech ed
   Must submit a poster 2’ x 3’ that can be read from 10 feet away with documentation and an explanation of their project.
30. Group project: FRC robotics electrical
   Must submit a poster 2’ x 3’ that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
31. Group project: FRC robotics mechanical
   Must submit a poster 2’ x 3’ that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
32. Sweepstakes, Technology Education (classes 1-27)
33. Sweepstakes, Group projects (classes 28-29)
34. Sweepstakes, Group projects FRC robotics (classes 30-31)
Division 2C: Technology Education, Grade 8

Premiums for Technology Education, Grade 8
Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grade 8

Grade 8

1. Engineering/mechanical drafting: hand or CAD
2. Architectural: hand or CAD/Architectural models
3. Engineering/3D Modeling: printed model with plans
4. Computer graphics: composite and collage
5. Computer graphics: original art/illustrated design
6. Photography-people/portrait: black and white or color
7. Photography-animal: black and white or color
8. Photography-nature and outdoors: black and white or color
9. Photography-landscape/cityscape: black and white or color
10. Photography-altered/experimental: black and white or color
11. Photography-journalism/social media: black and white or color
12. Screen printing/sublimation: one color
13. Screen printing/sublimation: multi-color
14. Electricity: wiring, electronic buzzers, ringers, small robots (no legos)
15. Automotive: small gas engines
16. Robotics: electronics
17. General plastics: clocks and other
18. General metals: sheet/machining/welding
19. Robotics: engineering/construction
20. Woodworking: large furniture
21. Woodworking: small furniture
22. Woodworking: not furniture
23. Individual project: anything interesting or creative in tech ed
24. Cars: CO2 or compressed air
25. Rocketry and flight
26. Group project: solar boat/supermileage
   *Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.*
27. Group project: anything interesting or creative in tech ed
   *Must submit a poster 2' x 3' that can be read from 10 feet away with documentation and an explanation of their project.*
28. Group project: FRC robotics electrical
   *Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.*
29. Group project: FRC robotics mechanical
   *Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.*
30. Sweepstakes, Technology Education (classes 1-27)
31. Sweepstakes, Group projects (classes 28-29)
32. Sweepstakes, Group projects FRC robotics (classes 30-31)
Division 2D: Technology Education, Grade 9

Premiums for Technology Education, Grade 9

Technology Education Sweepstakes

$25

Class Listing for Technology Education, Grade 9

Grade 9

1. Engineering/mechanical drafting: hand or CAD
2. Architectural: hand or CAD/Architectural models
3. Engineering/3D Modeling: printed model with plans
4. Computer graphics: composite and collage
5. Computer graphics: original art/illustrated design
6. Photography-people/portrait: black and white or color
7. Photography-animal: black and white or color
8. Photography-nature and outdoors: black and white or color
9. Photography-landscape/cityscape: black and white or color
10. Photography-altered/experimental: black and white or color
11. Photography-journalism/social media: black and white or color
12. Screen printing/sublimation: one color
13. Screen printing/sublimation: multi-color
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15. Automotive: small gas engines
16. Robotics: electronics
17. General plastics: clocks and other
18. General metals: sheet/machining/welding
19. Robotics: engineering/construction
20. Woodworking: large furniture
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24. Cars: CO2 or compressed air
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26. Group project: solar boat/supermileage
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27. Group project: anything interesting or creative in tech ed
   Must submit a poster 2' x 3' that can be read from 10 feet away with documentation and an explanation of their project.
28. Group project: FRC robotics electrical
   Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
29. Group project: FRC robotics mechanical
   Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
30. Sweepstakes, Technology Education (classes 1-27)
31. Sweepstakes, Group project (classes 28-29)
32. Sweepstakes, Group project FRC robotics (classes 30-31)
Division 2E: Technology Education, Grade 10

Premiums for Technology Education, Grade 10

Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grade 10

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</table>

| Sweeps, Technology Education (classes 1-27) |
| Sweeps, Group projects (classes 28-29) |
| Sweeps, Group projects FRC robotics (classes 30-31) |
Division 2F: Technology Education, Grade 11

Premiums for Technology Education, Grade 11
Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grade 11

Grade 11

1. Engineering/mechanical drafting: hand or CAD
2. Architectural: hand or CAD/Architectural models
3. Engineering/3D Modeling: printed model with plans
4. Computer graphics: composite and collage
5. Computer graphics: original art/illustrated design
6. Photography-people/portrait: black and white or color
7. Photography-animal: black and white or color
8. Photography-nature and outdoors: black and white or color
9. Photography-landscape/cityscape: black and white or color
10. Photography-altered/experimental: black and white or color
11. Photography-journalism/social media: black and white or color
12. Screen printing/sublimation: one color
13. Screen printing/sublimation: multi-color
14. Electricity: wiring, electronic buzzers, ringers, small robots (no legos)
15. Automotive: small gas engines
16. Robotics: electronics
17. General plastics: clocks and other
18. General metals: sheet/machining/welding
19. Robotics: engineering/construction
20. Woodworking: large furniture
21. Woodworking: small furniture
22. Woodworking: not furniture
23. Individual project: anything interesting or creative in tech ed
24. Cars: CO2 or compressed air
25. Rocketry and flight
26. Group project: solar boat/supermileage
   Must submit a poster 2’ x 3’ that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
27. Group project: anything interesting or creative in tech ed
   Must submit a poster 2’ x 3’ that can be read from 10 feet away with documentation and an explanation of their project.
28. Group project: FRC robotics electrical
   Must submit a poster 2’ x 3’ that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
29. Group project: FRC robotics mechanical
   Must submit a poster 2’ x 3’ that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
30. Sweepstakes, Technology Education (classes 1-27)
31. Sweepstakes, Group projects (classes 28-29)
32. Sweepstakes, Group projects FRC robotics (classes 30-31)
Division 2G: Technology Education, Grade 12

Premiums for Technology Education, Grade 12
Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grade 12

Grade 12
1. Engineering/mechanical drafting: hand or CAD
2. Architectural: hand or CAD/Architectural models
3. Engineering/3D Modeling: printed model with plans
4. Computer graphics: composite and collage
5. Computer graphics: original art/illustrated design
8. Photography-people/portrait: black and white or color
9. Photography-animal: black and white or color
10. Photography-nature and outdoors: black and white or color
11. Photography-landscape/cityscape: black and white or color
12. Photography-altered/experimental: black and white or color
13. Photography-journalism/social media: black and white or color
14. Screen printing/sublimation: one color
15. Screen printing/sublimation: multi-color
16. Electricity: wiring, electronic buzzers, ringers, small robots (no legos)
17. Automotive: small gas engines
18. Robotics: electronics
19. General plastics: clocks and other
20. General metals: sheet/machining/welding
21. Robotics: engineering/construction
22. Woodworking: large furniture
23. Woodworking: small furniture
24. Woodworking: not furniture
25. Individual project: anything interesting or creative in tech ed
26. Cars: CO2 or compressed air
27. Rocketry and flight
28. Group project: solar boat/supermileage
   Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
29. Group project: anything interesting or creative in tech ed
   Must submit a poster 2' x 3' that can be read from 10 feet away with documentation and an explanation of their project.
30. Group project: FRC robotics electrical
   Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
31. Group project: FRC robotics mechanical
   Must submit a poster 2' x 3' that can be read from 10 feet away and documentation of how their project is engineered and all of its functions.
40. Sweepstakes, Technology Education (classes 1-27)
41. Sweepstakes, Group projects (classes 28-29)
42. Sweepstakes, Group projects FRC robotics (classes 30-31)