K-12 Competition Rules

1. **ENTRIES.** Opens Monday, May 6. Entries close for all K-12 exhibits Tuesday, Aug. 6 at 4:30 p.m. No exceptions.

   A. **ONLINE REGISTRATION for INDIVIDUALS and FAMILIES.** All entries MUST be registered. Entries close at 4:30 p.m., Tuesday, Aug. 6. 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/competition/k-12-competitions/ 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 at 4:30 p.m., Tuesday, Aug. 6. 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. Entries registered prior to August 1 will be sent to the address provided during the registration process or will be available when your articles are delivered. Entry forms will not be sent to exhibitors.

      3. Enter the name of your school carefully, use the school's full name, do not abbreviate. What you enter during the registration process will be displayed when the results are posted as well as on the entry tags.

      4. When entering items made as a school project, teachers are only allowed to submit five (5) per class/grade.

      5. You must 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 entries they registered.

   C. **MAIL-IN REGISTRATION.** All entries must be registered, and in our hands (not postmarked) by 4:30 p.m. Tuesday, Aug. 6. No entries will be accepted after closing date.

      1. On an 8 1/2" x 11" sheet of paper, include 1) first name, last name, address, and phone number; 2) list class number(s) and a description of entry for each exhibit. Student name MUST be on project.


      3. You will receive a paper confirmation for your entries via USPS if sent 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 entry 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 entry tag.

3. **INDIVIDUAL EXHIBIT REQUIREMENTS.** Following rules apply ONLY to divisions: 1A-1D and 1ASE-1DSE. ALL photography and computer graphics projects in grade 4 and above must be entered in Technology Exhibits.

   A. **ELIGIBILITY.** Entries will be accepted from students of Minnesota schools: grades K-12. Grade classification is for year just 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 registered items please use clear tape and attach to the upper corners that cover the least amount of artwork.

   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. You must choose who to register the item under, choose only one exhibitor.

   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 and premiums. 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, 30 will be judged separately. Allowing for 2 additional grand prize awards for written and needle/handcrafts.

      3. **SPECIAL AWARD COMPAS.** 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 visual arts exhibitors from each of the following: Division 1A, 1B, 1C, 1D. Prize money will be awarded directly to the exhibitor from COMPAS.

4. **TECHNOLOGY EXHIBIT REQUIREMENTS.** Following rules apply ONLY to divisions: 2A-2G and 2ASE-2GSE.

   A. **ELIGIBILITY.** Entries will be accepted from students enrolled in Technology Education classes in any Minnesota school. Post-high school and vocational classes are not eligible. Exception: exhibitors in photography (classes 8-13) DO NOT need to be enrolled in a technology education class to enter.
B. **ENTRY LIMIT.** Entries must be 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, 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 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 3 pages. Exhibitors may be asked to participate in the parade during the 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 and premiums. 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 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 fair please contact Jay Nix directly at (612) 968-0802 as soon as possible. The demonstrations are scheduled each day of the 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.

6. **DELIVERY OF EXHIBITS.** Entries in both Individual and Technology Exhibits will be accepted at the Education Building, 1372 Cosgrove Street, 10 a.m. to 7 p.m., Aug. 12 and 13.
A. All exhibits dropped off must have been registered through the online registration process or by in-person registration, prior to Aug. 6.

B. Please see the map available on the K-12 Competition web page under Quick Links 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, between the hours of 8 a.m. to 4:30 p.m., Monday–Friday. PRIOR to Aug. 9. Starting July 8.

D. DELIVERY BY MAIL. Competitors who send exhibits by mail or express must send entries PRIOR to Aug. 6. 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 fair. Errors or omissions in results must be registered with the Competition department within 10 days after the 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 and Thursday, Sept. 4 & 5 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 (651) 288-4417, after September 6.

E. All entries must be picked up by December 1. All entries must be picked up by December 1 at 4:30 p.m.

AFTER such date, the Fair reserves the right to destroy or dispose of non-claimed items at its discretion. Each person who enters an item at the 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 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 the 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.
Division 1A: Individual Exhibits, Grades K-3

Premiums for Individual Exhibits, Grades K-3

Individual Exhibits (unless otherwise listed)

$6  $5  $4  $0

Individual Exhibits Grand Prize

$15

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
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
<table>
<thead>
<tr>
<th>Grade 3</th>
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</thead>
<tbody>
<tr>
<td>301 Drawing - crayon</td>
</tr>
<tr>
<td>302 Drawing - markers</td>
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<td>303 Drawing - chalk</td>
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<tr>
<td>304 Drawing - oil crayons (Craypas)</td>
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<tr>
<td>305 Drawing - pencil, charcoal, ink or ball point pen (no fine tip markers)</td>
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<td>308 Drawing - scratchboard</td>
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<tr>
<td>309 Drawing - mixed media</td>
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<tr>
<td>310 Drawing - colored pencil</td>
</tr>
<tr>
<td>313 Printmaking - glue, stencil, string, junk, fruit, vegetables, natural objects, rubbings</td>
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<tr>
<td>315 Painting - watercolor</td>
</tr>
<tr>
<td>316 Painting - tempera, finger paint</td>
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<tr>
<td>317 Painting - acrylic, oil</td>
</tr>
<tr>
<td>318 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)</td>
</tr>
<tr>
<td>320 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric and mixed media</td>
</tr>
<tr>
<td>321 Sculpture - wire, papier-mâché, non-fired clay, plaster of Paris, wood, cardboard</td>
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<tr>
<td>322 Clay - original, potter's wheel</td>
</tr>
<tr>
<td>323 Clay - original, hand built</td>
</tr>
<tr>
<td>324 Relief art - embossed metal, wood carvings</td>
</tr>
<tr>
<td>325 Mosaics - tile, glass, wood, stones</td>
</tr>
<tr>
<td>326 3-Dimensional projects - puppets, mobiles, etc.</td>
</tr>
<tr>
<td>327 Dioramas - anything depicting a scene</td>
</tr>
<tr>
<td>328 Weaving and other fibers - yarn, thread, string, burlap, weaving, batik, hooked rugs</td>
</tr>
<tr>
<td>329 Needlework projects - knitting, stitchery, crocheting</td>
</tr>
<tr>
<td>330 Sewing - clothing, quilts, pillows</td>
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<tr>
<td>331 Jewelry - papier-mâché, clay, yarn, wire, beads, foil</td>
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<tr>
<td>332 Reports</td>
</tr>
<tr>
<td>333 Original stories</td>
</tr>
<tr>
<td>334 Poems or poem collections</td>
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<tr>
<td>336 Computer generated graphics - original design</td>
</tr>
<tr>
<td>337 Photography - black and white</td>
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<tr>
<td>338 Photography - color</td>
</tr>
<tr>
<td>339 Group projects - banners, murals, sculpture, wall hangings, quilts</td>
</tr>
<tr>
<td>340 Group writing projects - original stories or poems, reports or research papers, group books</td>
</tr>
<tr>
<td>341 Grand Prize</td>
</tr>
<tr>
<td>SP342 COMPAS Award</td>
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Division 1B: Individual Exhibits, Grades 4-6

Premiums for Individual Exhibits, Grades 4-6
Individual Exhibits (unless otherwise listed)
$6 $5 $4 $0
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
Group writing projects - original stories or poems, reports or research papers, group books

Grand Prize
## Grade 5

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

SP642  COMPAS Award
### Division 1C: Individual Exhibits, Grades 7-9

#### Premiums for Individual Exhibits, Grades 7-9

<table>
<thead>
<tr>
<th>Individual Exhibits (unless otherwise listed)</th>
<th>$6  $5  $4  $0</th>
</tr>
</thead>
<tbody>
<tr>
<td>Individual Exhibits Grand Prize</td>
<td>$15</td>
</tr>
</tbody>
</table>

#### Class Listing for Individual Exhibits, Grades 7-9

<table>
<thead>
<tr>
<th>Grade 7</th>
</tr>
</thead>
<tbody>
<tr>
<td>702 Drawing - markers</td>
</tr>
<tr>
<td>703 Drawing - chalk</td>
</tr>
<tr>
<td>704 Drawing - oil crayons (Craypas)</td>
</tr>
<tr>
<td>705 Drawing - pencil</td>
</tr>
<tr>
<td>706 Drawing - charcoal</td>
</tr>
<tr>
<td>707 Drawing - ink or ball point pen (no fine tip markers)</td>
</tr>
<tr>
<td>708 Drawing - scratchboard</td>
</tr>
<tr>
<td>709 Drawing - mixed media</td>
</tr>
<tr>
<td>710 Drawing - colored pencil</td>
</tr>
<tr>
<td>711 Drawing - pastel</td>
</tr>
<tr>
<td>713 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer &amp; palettes</td>
</tr>
<tr>
<td>715 Painting - watercolor</td>
</tr>
<tr>
<td>716 Painting - tempera</td>
</tr>
<tr>
<td>717 Painting - acrylic, oil</td>
</tr>
<tr>
<td>718 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)</td>
</tr>
<tr>
<td>720 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric &amp; mixed media</td>
</tr>
<tr>
<td>721 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks</td>
</tr>
<tr>
<td>722 Clay - original, potter's wheel</td>
</tr>
<tr>
<td>723 Clay - original, hand built</td>
</tr>
<tr>
<td>724 Relief art - embossed metal, wood carvings</td>
</tr>
<tr>
<td>725 Mosaics - tile, glass, wood, stones</td>
</tr>
<tr>
<td>726 3-Dimensional projects - puppets, mobiles</td>
</tr>
<tr>
<td>727 Diorama - anything depicting a scene</td>
</tr>
<tr>
<td>728 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé</td>
</tr>
<tr>
<td>729 Needlework projects - crocheting, knitting, needlepoint, stitchery</td>
</tr>
<tr>
<td>730 Sewing - clothing, quilts, pillows</td>
</tr>
<tr>
<td>731 Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter</td>
</tr>
<tr>
<td>732 Reports</td>
</tr>
<tr>
<td>733 Original stories</td>
</tr>
<tr>
<td>734 Poems or poem collections</td>
</tr>
<tr>
<td>735 Research papers (must have a bibliography)</td>
</tr>
<tr>
<td>739 Group projects - banners, murals, large sculptures, wall hangings, quilts</td>
</tr>
<tr>
<td>740 Group writing projects - original stories or poems, reports or research papers, group books</td>
</tr>
</tbody>
</table>
Grand Prize
## Grade 8

- 802 Drawing - markers
- 803 Drawing - chalk
- 804 Drawing - oil crayons (Craypas)
- 805 Drawing - pencil
- 806 Drawing - charcoal
- 807 Drawing - ink or ball point pen (no fine tip markers)
- 808 Drawing - scratchboard
- 809 Drawing - mixed media
- 810 Drawing - colored pencil
- 811 Drawing - pastel
- 813 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
- 815 Painting - watercolor
- 816 Painting - tempera
- 817 Painting - acrylic, oil
- 818 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
- 820 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
- 821 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks
- 822 Clay - original, potter's wheel
- 823 Clay - original, hand built
- 824 Relief art - embossed metal, wood carvings
- 825 Mosaics - tile, glass, wood, stones
- 826 3-Dimensional projects - puppets, mobiles
- 827 Diorama - anything depicting a scene
- 828 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
- 829 Needlework projects - crocheting, knitting, needlepoint, stitchery
- 830 Sewing - clothing, quilts, pillows
- 831 Jewelry - papier-mâché, clay, wire, beads, yarn, foil, enamel, pewter
- 832 Reports
- 833 Original stories
- 834 Poems or poem collections
- 835 Research papers (must have a bibliography)
- 839 Group projects - banners, murals, large sculptures, wall hangings, quilts
- 840 Group writing projects - original stories or poems, reports or research papers, group books
- 841 Grand Prize
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
922  Clay - original, potter's wheel
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
Division 1D: Individual Exhibits, Grades 10-12

Premiums for Individual Exhibits, Grades 10-12

Individual Exhibits (unless otherwise listed)

$6 $5 $4 $0

Individual Exhibits Grand Prize

$15

Class Listing for Individual Exhibits, Grades 10-12

Grade 10

1002 Drawing - markers
1003 Drawing - chalk
1004 Drawing - oil crayons (Craypas)
1005 Drawing - pencil
1006 Drawing - charcoal
1007 Drawing - ink or ball point pen (no fine tip markers)
1008 Drawing - scratchboard
1009 Drawing - mixed media
1010 Drawing - colored pencil
1011 Drawing - pastel
1013 Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer & palettes
1015 Painting - watercolor
1016 Painting - tempera
1017 Painting - acrylic, oil
1018 Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)
1020 Collages and 2-Dimensional paper projects - paper, tissue paper, fabric & mixed media
1021 Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks
1022 Clay - original, potter's wheel
1023 Clay - original, hand built
1024 Relief art - embossed metal, wood carvings
1025 Mosaics - tile, glass, wood, stones
1026 3-Dimensional projects - puppets, mobiles
1027 Diorama - anything depicting a scene
1028 Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé
1029 Needlework projects - crocheting, knitting, needlepoint, stitchery
1030 Sewing - clothing, quilts, pillows
1031 Jewelry - papier-mâché, clay, yarn, wire, beads, foil, enamel, pewter
1032 Reports
1033 Original stories
1034 Poems or poem collections
1035 Research papers (must have a bibliography)
1039 Group projects - banners, murals, large sculptures, wall hangings, quilts
1040 Group writing projects - original stories or poems, reports or research papers, group books
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
<table>
<thead>
<tr>
<th>Grade 12</th>
</tr>
</thead>
<tbody>
<tr>
<td>1202  Drawing - markers</td>
</tr>
<tr>
<td>1203  Drawing - chalk</td>
</tr>
<tr>
<td>1204  Drawing - oil crayons (Craypas)</td>
</tr>
<tr>
<td>1205  Drawing - pencil</td>
</tr>
<tr>
<td>1206  Drawing - charcoal</td>
</tr>
<tr>
<td>1207  Drawing - ink or ball point pen (no fine tip markers)</td>
</tr>
<tr>
<td>1208  Drawing - scratchboard</td>
</tr>
<tr>
<td>1209  Drawing - mixed media</td>
</tr>
<tr>
<td>1210  Drawing - colored pencil</td>
</tr>
<tr>
<td>1211  Drawing - pastel</td>
</tr>
<tr>
<td>1213  Printmaking - linoleum, silk screen, stencil, glued string, and prints made with brayer &amp; palettes</td>
</tr>
<tr>
<td>1215  Painting - watercolor</td>
</tr>
<tr>
<td>1216  Painting - tempera</td>
</tr>
<tr>
<td>1217  Painting - acrylic, oil</td>
</tr>
<tr>
<td>1218  Painting - mixed media - painting combined with one other medium (i.e. markers, tissues, glue, chalk, etc.)</td>
</tr>
<tr>
<td>1220  Collages and 2-Dimensional paper projects - paper, tissue paper, fabric &amp; mixed media</td>
</tr>
<tr>
<td>1221  Sculpture - wire, wood, papier-mâché, plaster of Paris, non-fired clay, masks</td>
</tr>
<tr>
<td>1222  Clay - original, potter's wheel</td>
</tr>
<tr>
<td>1223  Clay - original, hand built</td>
</tr>
<tr>
<td>1224  Relief art - embossed metal, wood carvings</td>
</tr>
<tr>
<td>1225  Mosaics - tile, glass, wood, stones</td>
</tr>
<tr>
<td>1226  3-Dimensional projects - puppets, mobiles</td>
</tr>
<tr>
<td>1227  Diorama - anything depicting a scene</td>
</tr>
<tr>
<td>1228  Weaving and other fibers - weaving, batik, hooked and punched rugs, macramé</td>
</tr>
<tr>
<td>1229  Needlework projects - crocheting, knitting, needlepoint, stitchery</td>
</tr>
<tr>
<td>1230  Sewing - clothing, quilts, pillows</td>
</tr>
<tr>
<td>1231  Jewelry - papier-mâché, clay, yarn, wire, beads, foil, enamel, pewter</td>
</tr>
<tr>
<td>1232  Reports</td>
</tr>
<tr>
<td>1233  Original stories</td>
</tr>
<tr>
<td>1234  Poems or poem collections</td>
</tr>
<tr>
<td>1235  Research papers (must have a bibliography)</td>
</tr>
<tr>
<td>1239  Group projects - banners, murals, large sculptures, wall hangings, quilts</td>
</tr>
<tr>
<td>1240  Group writing projects - original stories or poems, reports or research papers, group books</td>
</tr>
<tr>
<td>1241  Grand Prize</td>
</tr>
<tr>
<td>SP1242  COMPAS Award</td>
</tr>
</tbody>
</table>
Division 2A: Technology Education, Grades 4-6

Preimiums for Technology Education, Grades 4-6

- Technology Education (unless otherwise listed)
  - $7 $6 $5 $4 $3 $0
- Technology Education Sweepstakes
  - $25

Class Listing for Technology Education, Grades 4-6

<table>
<thead>
<tr>
<th>Grades 4-6</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>4</td>
<td>Computer graphics: composite and collage</td>
</tr>
<tr>
<td>5</td>
<td>Computer graphics: original art/illustration/design</td>
</tr>
<tr>
<td>8</td>
<td>Photography-people/portrait/candid/posed: black and white or color</td>
</tr>
<tr>
<td>9</td>
<td>Photography-animal: black and white or color</td>
</tr>
<tr>
<td>10</td>
<td>Photography-nature and outdoors: black and white or color</td>
</tr>
<tr>
<td>11</td>
<td>Photography-landscape/cityscape: black and white or color</td>
</tr>
<tr>
<td>12</td>
<td>Photography-altered/experimental: black and white or color</td>
</tr>
<tr>
<td>13</td>
<td>Photography-journalism/social media: black and white or color</td>
</tr>
<tr>
<td>19</td>
<td>General plastics: clocks and other</td>
</tr>
<tr>
<td>26</td>
<td>Cars: CO2 or compressed air</td>
</tr>
<tr>
<td>27</td>
<td>Rocketry and flight</td>
</tr>
<tr>
<td>29</td>
<td>Group projects: anything creative or interesting of technology</td>
</tr>
<tr>
<td>40</td>
<td>Sweepstakes, Technology Education</td>
</tr>
</tbody>
</table>
Division 2B: Technology Education, Grade 7

Premiums for Technology Education, Grade 7

Technology Education (unless otherwise listed)
$7 $6 $5 $4 $3 $0
Technology Education (classes 21-22, 30-31)
$30 $25 $20 $15 $10 $0
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
14. Screen printing/sublimation: one color
15. Screen printing/sublimation: multi-color
16. Electricity: wiring
17. Electronics: electronic buzzers, ringers, small robots (no legos)
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
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 creative and interesting in tech-ed
   *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. 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)
Division 2C: Technology Education, Grade 8

Premiums for Technology Education, Grade 8

- Technology Education (unless otherwise listed)
  - $7 $6 $5 $4 $3 $0
- Technology Education (classes 21-22, 30-31)
  - $30 $25 $20 $15 $10 $0
- 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. Screen printing/sublimation: one color
12. Screen printing/sublimation: multi-color
13. Electricity: wiring
14. Electronics: electronic buzzers, ringers, small robots (no legos)
15. Robotics: electronics
16. General plastics: clocks and other
17. General metals: sheet/machining/welding
18. Robotics: engineering/construction
19. Woodworking: large furniture
20. Woodworking: small furniture
21. Woodworking: not furniture
22. Cars: CO2 or compressed air
23. Rocketry and flight
24. 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.
25. Group project: anything creative and interesting in tech-ed
   - 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.
26. 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.
27. 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.
28. Sweepstakes, Technology Education (classes 1-27)
29. Sweepstakes, Group projects (classes 28-29)
Sweepstakes, Group projects FRC robotics (classes 30-31)
## Division 2D: Technology Education, Grade 9

### Premiums for Technology Education, Grade 9
- Technology Education (unless otherwise listed)
  - $7 $6 $5 $4 $3 $0
- Technology Education (classes 21-22, 30-31)
  - $30 $25 $20 $15 $10 $0
- Technology Education Sweepstakes
  - $25

### Class Listing for Technology Education, Grade 9

<table>
<thead>
<tr>
<th>Grade 9</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>1 Engineering/mechanical drafting: hand or CAD</td>
<td></td>
</tr>
<tr>
<td>2 Architectural: hand or CAD/Architectural models</td>
<td></td>
</tr>
<tr>
<td>3 Engineering/3D Modeling: printed model with plans</td>
<td></td>
</tr>
<tr>
<td>4 Computer graphics: composite and collage</td>
<td></td>
</tr>
<tr>
<td>5 Computer graphics: original art/illustrated design</td>
<td></td>
</tr>
<tr>
<td>8 Photography-people/portrait: black and white or color</td>
<td></td>
</tr>
<tr>
<td>9 Photography-animal: black and white or color</td>
<td></td>
</tr>
<tr>
<td>10 Photography-nature and outdoors: black and white or color</td>
<td></td>
</tr>
<tr>
<td>11 Photography-landscape/cityscape: black and white or color</td>
<td></td>
</tr>
<tr>
<td>12 Photography-altered/experimental: black and white or color</td>
<td></td>
</tr>
<tr>
<td>13 Photography-journalism/social media: black and white or color</td>
<td></td>
</tr>
<tr>
<td>14 Screen printing/sublimation: one color</td>
<td></td>
</tr>
<tr>
<td>15 Screen printing/sublimation: multi-color</td>
<td></td>
</tr>
<tr>
<td>16 Electricity: wiring</td>
<td></td>
</tr>
<tr>
<td>17 Electronics: electronic buzzers, ringers, small robots (no legos)</td>
<td></td>
</tr>
<tr>
<td>18 Robotics: electronics</td>
<td></td>
</tr>
<tr>
<td>19 General plastics: clocks and other</td>
<td></td>
</tr>
<tr>
<td>20 General metals: sheet/machining/welding</td>
<td></td>
</tr>
<tr>
<td>21 Robotics: engineering/construction</td>
<td></td>
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<tr>
<td>22 Woodworking: large furniture</td>
<td></td>
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<tr>
<td>23 Woodworking: small furniture</td>
<td></td>
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<tr>
<td>24 Woodworking: not furniture</td>
<td></td>
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<tr>
<td>26 Cars: CO2 or compressed air</td>
<td></td>
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<tr>
<td>27 Rocketry and flight</td>
<td></td>
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<tr>
<td>28 Group project: solar boat/supermileage</td>
<td></td>
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<tr>
<td>29 Group project: anything creative and interesting in tech-ed</td>
<td></td>
</tr>
<tr>
<td>30 Group project: FRC robotics electrical</td>
<td></td>
</tr>
<tr>
<td>31 Group project: FRC robotics mechanical</td>
<td></td>
</tr>
<tr>
<td>40 Sweepstakes, Technology Education (classes 1-27)</td>
<td></td>
</tr>
<tr>
<td>41 Sweepstakes, Group project (classes 28-29)</td>
<td></td>
</tr>
</tbody>
</table>

*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.*
Sweepstakes, Group project FRC robotics (classes 30-31)
Division 2E: Technology Education, Grade 10

Premiums for Technology Education, Grade 10

Technology Education (unless otherwise listed)
$7 $6 $5 $4 $3 $0
Technology Education (classes 21-22, 30-31)
$30 $25 $20 $15 $10 $0
Technology Education Sweepstakes
$25

Class Listing for Technology Education, Grade 10

Grade 10

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. Screen printing/sublimation: one color
12. Screen printing/sublimation: multi-color
13. Electricity: wiring
14. Electronics: electronic buzzers, ringers, small robots (no legos)
15. Robotics: electronics
16. General plastics: clocks and other
17. General metals: sheet/machining/welding
18. Robotics: engineering/construction
19. Woodworking: large furniture
20. Woodworking: small furniture
21. Woodworking: not furniture
22. Group projects: home displays
23. Cars: CO2 or compressed air
24. Rocketry and flight
25. 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.
26. Group project: anything creative and interesting in tech-ed
   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: 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.
28. 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)
Division 2F: Technology Education, Grade 11

Premiums for Technology Education, Grade 11

Technology Education (unless otherwise listed)
$7 $6 $5 $4 $3 $0
Technology Education (classes 21-22, 30-31)
$30 $25 $20 $15 $10 $0
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
15. Electronics: electronic buzzers, ringers, small robots (no legos)
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. Group projects: home displays
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 creative and interesting in tech-ed
   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.
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)
41  Sweepstakes, Group projects (classes 28-29)
42  Sweepstakes, Group projects FRC robotics (classes 30-31)
Division 2G: Technology Education, Grade 12

Premiums for Technology Education, Grade 12

Technology Education (unless otherwise listed)
$7  $6  $5  $4  $3  $0

Technology Education (classes 21-22, 30-31)
$30 $25 $20 $15 $10 $0

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
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
15. Electronics: electronic buzzers, ringers, small robots (no legos)
16. Robotics: electronics
17. General plastics: clocks and other
18. General metals: sheet/machining/welding
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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 creative and interesting in tech-ed
   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.
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)
41  Sweepstakes, Group projects (classes 28-29)
42  Sweepstakes, Group projects FRC robotics (classes 30-31)