

## DISTRICT 196 INVENTORS FAIR ENTRY RULES

1. Students must be in grades 4 or 5 in a District 196 school or may be a 4<sup>th</sup> or 5<sup>th</sup> grade home schooled student in District 196 to participate.
2. An entry may be either a completely new product or item or a significant improvement or change to a previously existing product or item.
3. The invention may be that of a single student OR pair of students. **Please note- *Partner inventions are not eligible to participate in the All Metro Young Inventors Fair that takes place in April.***
4. ONE INVENTION per student or pair of students may be entered in the district fair.
5. The invention must be the original and unassisted work of the student(s). Parental participation is only allowed when tools that are a danger to the child are involved. The invention must be the child's idea and should have been mainly constructed by the student. Inventions exhibited in this Inventors Fair can not be an invention that has been submitted in past District 196 Inventors Fairs.
6. Students must submit an entry form by **December 10, 2010** to their building GT specialist. They must give the name of the invention, information about the inventor, and information about any partner. *Parents/guardians are **strongly** encouraged to volunteer to help with the Inventors Fair. The Inventors Fair is greatly dependent on volunteers. **Parental/guardian assistance is vital to the success of this endeavor.** A volunteer form will accompany the registration form.*
7. The student designed invention must be a functioning prototype.
8. Students **must** bring their invention to the Fair set-up evening at Eagan High School and Dakota Hills Middle School on **Friday, January 14, 2011 between 6:00 and 8:30 p.m.** Students will not be allowed to set up prior to this time.
9. Each displaying inventor will be provided with table space at the Inventors Fair.
10. Each inventor must provide an explanatory display board(s), made of paper, cardboard, or wood. The self-supporting board(s) should contain the following information:
  - The name or title of the invention
  - A statement of its purpose
  - A drawing of the invention (with parts drawn, labeled, and dimensions given)
  - A description of how the invention works\* \*This may also be stated in a log book.**It is suggested that the student name be included on the display board (front or back).**
11. NO LIVE ANIMALS can be brought to the Fair.
12. Electrical power **will not** be provided; batteries must be used. Exposed flames are not allowed. In accordance with district policy: knives, weapons or look-alike weapons will not be displayed at a school or district activity.
13. \*Each invention should fit onto an area 24 x 24 inches. A vertical display board is to be set up behind the invention. It is the student's responsibility to attach and support that board. If the invention is oversized or needs to be shown on something that does not fit into the afore mentioned space, please check the appropriate section on the registration form.
14. Students **must be present** at the Inventors Fair January 15, 2011, for the judging, for the public display and for awards. They must be prepared to explain and discuss their invention with the judges and with the public.