

ASTOUNDING INVENTIONS

STUDENT INVENTION COMPETITION

STUDENT RULE SHEET

January 28, 2012

1. Let your teacher know if you plan to participate.
2. Each entry must come from one individual student; there are no group entries.
3. Your invention should be an original object or system. It may also be an improvement of an existing invention.
4. A drawing and written explanation (legible please) must accompany the invention. Teachers or parents may assist grade K-3 students in writing, but the content and illustrations must be done by the student. The written explanation should include the following: name of the invention, what need or problem it attempts to solve, how it works, how the invention is made and what materials are used in its construction. *Use the Inventor's Display Board handout as a guide*. Make sure that your project is free-standing (e.g. fold or tape panels of posterboard together).
5. Include a model of your invention. Your model does not need to actually work; however, it must clearly represent your proposed invention. The dimensions of the model cannot be more than 3'x3'x3', with maximum weight of 70 pounds.
6. Each student must submit an Inventor's Log which describes all ideas, tests and results during the development of the invention.
7. Inventions will be judged on originality, usefulness, written description, research performed and illustration of the invention.
8. Each school will select a specific number of inventions to enter the district's Astounding Inventions Contest, which will be held on **Saturday, January 28, 2012, at Irvine Valley College**.
9. You will be contacted with specific directions regarding setting up your entry for the contest. Set-up date is Friday, January 27, 2012, from 3:00 PM-6:30 PM, at Irvine Valley College.
10. Contestants will meet with the judges for a required oral interview at Irvine Valley College on Saturday, January 28, 2012, between 9:30 AM-11:00 AM. There are no assigned interview times! Decisions made by the judges for awards are final. Award winners will be announced at 1:00 PM on Saturday, January 28, 2012, at Irvine Valley College.

QUESTIONS: Call Mark Sontag (949) 936-5057