

SCIENCE FAIR

Dear Parents and Students,

It is time for the annual AASC Science Fair. This year's Science Fair will be held the evening of Tuesday, April 3rd at 6:00pm.

All students not in Mr. B's class are required to have a science project. The rules, scientific method, and the project materials are outlined on the following pages.

The students in Mr. B's class will be required to create an invention. The inventions will be competitive. The inventions will be judged on the afternoon of the 3rd.

Tri-fold display boards may be purchased at stores such as Office Max and Michaels. Projects are due in class Tuesday morning. Please refer questions to your classroom teacher.

Have fun while experimenting and inventing!

<p><u>Science Fair - Tuesday 4/3</u> AM – Projects due in class 6:00 – 7:30pm Science Fair</p>
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2/15/12

SCIENCE FAIR PARKING

For the Tuesday Night Science Fair, please use the **EAST and SOUTH** side of the church for parking. The church is reserving the North and West portions (where we usually park) for one of its own activities that will be going on that night. (This is just like we did for Math Night)

Also, please remember that the Jenan rules apply as well. **NO CHILDREN ARE ALLOWED TO CROSS JENAN (Scottsdale code)**. Please use the pick-up/drop-off lane just as you regularly do.

SCHEDULE

Thursday, 4/3 6:00pm – 7:30pm

Thank You,
Ms. Lisa

Local Invention Convention

Rules

1. Cost limit: New materials not to exceed \$15.00
2. Each project must include a model, or the actual invention plus a description; an original blueprint or a design is recommended.
3. The project must be student-initiated; help in construction from parents and friends is encouraged.
4. The overall theme of the project must enhance the quality of life and be humane.
5. Each project entered must be accompanied by a completed student worksheet/entry form. All projects must be free standing and include a marketing/advertising display.
6. All projects will be judged by the same criteria.

Judging Criteria

1. Visual appeal (catches the viewer's eye)
2. Originality (shows imagination; is unique)
3. Enhances the quality of life
4. Shows evidence of staying within the cost range (sales receipts and/or written notes for non-purchased, donated materials)
5. Differs from existing inventions
6. Project shows student initiation

NOTE: Students will not be allowed in the room with the projects during the judging for any reason.

Local Invention Convention

Student Worksheet

*Attach this sheet to your Invention Display Board

Inventor's name: _____

Grade: _____

Name of Invention: _____

Goal or Problem: _____

Category: (Check one)

- Scaled, Working Model
- Non-working Model
- Adaptation_
- Game

Brief Description of Invention (How It Works / Main Function):

How You Thought of Your Idea:
