

**Southbridge Christian Academy
Science Fair 2009**

Name _____

Entry Category: Theoretical Research Engineering Collection

A theoretical project consists of a topic which the student must research and write a paper on (i.e., whales, hurricanes, alcohol abuse, etc.).

A research project consists of a topic which the student performs an experiment on and records the results (i.e., which battery works best, duracell or energizer, etc.). May be a social studies project if desired (i.e. My Family Tree, Immigration, Economic Impact of the Cotton Gin, Quebec and the Seven Years War, Solomon's Temple, United States Court System, etc.)

An engineering project consists of a scientific construction made by the student with the steps taken for construction recorded (i.e. robotics, instruments, etc.).

A collection project consists of a collection of elements along with their identification and classification (i.e. antlers, insects, backyard rocks, leaves, etc.). May be a social studies project if desired (i.e. Indian arrowheads, coins, stamps, battlefield artifacts, etc.)

Project Subject _____

Parent Signature _____ Supervisor Approval _____

All projects need to have tri-fold display board (they may be purchased at Staples or you may want to buy a large piece of cardboard and make it yourself). The tri-fold display board must have a title, a hypothesis or thesis statement (the purpose or point of the project), and a Scripture verse. (Computer printouts work best for this if possible.) Additional pictures, graphs, etc. make the board even better.

Students in 1st grade do not need to write a paper for their project.

Students in 2nd grade need to write 2 paragraphs

Students in 3rd grade need to write 4 paragraphs

Students in 4th to 6th grade need to write a page and a half typed (double-spaced size 12 font Times New Roman, Thorndale, or Ariel) or 2 pages handwritten.

Students in 7-8th grade need to write 3 pages typed (double-spaced size 12 font Times New Roman, Thorndale, or Ariel)

High school students need to type between 4 and 6 pages minimum (double-spaced size 12 font Times New Roman, Thorndale, or Ariel)

Must be submitted to supervisor no later than September 21, 2009.

Science project ideas may be found at the following websites:

www.pbskids.org/zoom/activities/sci/

www.scienceproject.com

www.sciencebuddies.org

The views and opinions expressed on these websites do not necessarily reflect those of SCA