



## Southbridge Christian Academy Science Fair 2010

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 1<sup>st</sup> grade do not need to write a paper for their project.

Students in 2<sup>nd</sup> grade need to write 2 paragraphs

Students in 3<sup>rd</sup> grade need to write 4 paragraphs

Students in 4<sup>th</sup> to 6<sup>th</sup> 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 7-8<sup>th</sup> 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 Monday, September 20, 2010.**

Science project ideas may be found at the following websites:

[www.pbskids.org/zoom/activities/sci/](http://www.pbskids.org/zoom/activities/sci/)

[www.scienceproject.com](http://www.scienceproject.com)

[www.sciencebuddies.org](http://www.sciencebuddies.org)

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