



Science Team Challenge-2009

"Exploring the world God has placed us in!"

"DESKTOP DISPLAY" Requirements

Each team in grades six through eight will be presenting a "desktop display" that is based on an element of science found in the "STC" event. The team display will be forty percent of the overall grade for team members.

❖ Guidelines for display:

- 1) Due on Thursday, March 19th
- 2) Each team will receive a white sheet of poster paper. Teams may use the poster paper as a backdrop for the display. Student teams are encouraged to be creative in their display design.

❖ Requirements for display:

- 1) The STC event of choice must be clearly displayed and defined.
- 2) The scientific element of the STC event must be clearly displayed and defined. (Ex. Trusses, Gravity, Forces, Aerodynamics)
- 3) The display must include information pertaining to, at least, one scientist/inventor who performed important work with the scientific element.
- 4) The display must clearly tie together the science element with the STC event.
- 5) A model of the event or other model that will be included to help demonstrate the STC event.
- 6) **Note:** Any undocumented plagiarism will disqualify the display. This includes text and pictures. All borrowed work must be cited. (www.easybib.com)

❖ Desktop Display Evaluation(100 points)

- 1) Backdrop Display (10 points)
-self-standing, artistic, coordinated color choices, information is easily read (design suggestions will be presented)
- 2) Display Title (5 points)
-large font, easy to see and concise in description
- 3) Scientific Element Report (35)
-informative, excellent grammar and punctuation, easy to read (passes "eye test"), uses diagrams or drawings to enhance information
- 4) Scientist/Inventor Report (30)
-includes biographical information, includes a picture, tie-in to STC event and science element is clearly shown
- 5) Event Model (20)
-sturdy, accurate, properly displayed, includes labels

Parent Signature: _____ Date: _____
(5 points)

Student: _____