

SCIENCE FAIR

PLEASE PRINT FRONT AND BACK ON ONE PIECE OF PAPER

Name: _____ School: _____

Title: _____ Grade: 6th 7th 8th 9th 10th 11th 12th (circle one)***Sections are graded by circling the number of points given for that section with the higher number being the best.*****DISPLAY ELEMENTS** (1 point each)(Abstract, Research question, Hypothesis,
Methodology, Observations, Journal,
Linkage to Christ/Bible)

7 6 5 4 3 2 1

ARTISTIC SKILL

(2 points each)

(Proper size, Space used appropriately
Three-dimensional display, Color pictures,
Graphs/Charts and lettering attractive)

10 9 8 7 6 5 4 3 2 1

(Attractive color, Neatness)

5 4 3 2 1

(Idea of project conveyed)

5 4 3 2 1

JOURNAL (If no journal is included it is -10 points for this category)(Findings summarized, compared to hypothesis,
and treated statistically)

5 4 3 2 1

(Conclusion is stated; Limitations are presented;
Improvements and recommendations for future
research discussed)

5 4 3 2 1

SCIENTIFIC THINKING

--Quality of the research question (2 points each)

(Stated as a question, narrowly defined, Creative
Appropriate for grade level, can only be answered
through experimentation)

10 9 8 7 6 5 4 3 2 1

--Hypothesis (2 points each)

(Completeness, Specific outcome predicted,
outcome predicted is verifiable, Research basis is
given, Related to research question)

10 9 8 7 6 5 4 3 2 1

--Adherence to scientific method (2 points each)

(Adequate # of tests/subjects, At least one tool
used, Ability to control variables, Easy to follow
directions, Time/place/method of observation
predetermined)

10 9 8 7 6 5 4 3 2 1

--Quality of observations (3 points each)

(Made at regular intervals/same manner,

Related to research question, Comprehensive,

Adequate number, Displayed in understandable

Forms—charts/graphs)

10 9 8 7 6 5 4 3 2 1

15 14 13 12 11

ORAL PRESENTATION

Understands subject matter

6 5 4 3 2 1

Understands the procedures used

6 5 4 3 2 1

Confidant demeanor

6 5 4 3 2 1

Time: _____ Points deducted: _____ -2 No Bible Linkage; -2 No judge forms or top not filled out

_____ **TOTAL POINTS**

Must earn at least 60 points to place and at least 80 to place 1st

COMMENTS: _____

JUDGE SIGNATURE: _____