

Science Fair

Name _____ School _____

City _____ Age Group — Circle one: JH SH

Project Title _____

Biological Science Physical Science

Scientific Thought

- Problem:** Is it clearly presented? (5 points) _____
- Research:** Is there a research paper that meets the length guidelines? _____
Are resources cited properly in the paper? (5 points) _____
Typed; double spaced? (For HS only) (5 points) _____
- Creative Topic:** Shows original thought? (5 points) _____
- Hypothesis:** Is it valid and easily understood? Can it be tested? (5 points) _____

Comments: _____ Total Points (25 points) _____

Experiment

- Observation:** Description of processes, results, etc. (5 points) _____
- Journal:** An accurate record of investigative work, data recorded at regular intervals? (5 points) _____
- Classify:** Is the data classified into logical order groups? (5 points) _____
- Analyze data:** What does it reveal about the problem? (10 points) _____
- Control:** Is there a control identified on the board? Is it properly used? (5 points) _____
- Verification:** Are the results measurable? Are the results valid based on the number of trials? (5 points) _____
- Conclusion:** Does data support or deny the hypothesis? (5 points) _____

Comments: _____ Total Points (40 points) _____

Biblical/Spiritual Application

- Does it exemplify a Biblical principle?
Does it support a Biblical principle?
Is the application “forced” or does it show thought? _____

Comments: _____ Total Points (10 points) _____

Display

- Neatness:** Does it have clean, neatly-cut paper, smudge marks? Are labels aligned properly? (5 points) _____
- Descriptions:** Is there proper syntax, grammar, clarity, etc.? (5 points) _____
- Creativity:** Is it creative in use of materials, attractiveness, etc.? (5 points) _____
- Labeling:** Is it neat, legible, appropriate? (5 points) _____
- Results:** Are there graphs, charts, photographs, etc.? (5 points) _____

Comments: _____ Total Points (25 points) _____

Points Total
91-100.....1 Rating
81-90.....2 Rating
71-80.....3 Rating

TOTAL POINTS SCORED:

Judge's Signature