

West Covina Christian School Science Fair

Student's Name: _____ Homeroom _____ Period: _____

Project Title: _____

Category	Points Possible	Points Earned	Category Total
1. Originality (5%)			
The idea/approach shows originality to a topic never been done or has adapted a previous project	5		
2. Scientific Method (44%)			
Title is short and descriptive; relates to subject matter	4		
Problem/Question is 1-2 sentences; question format	4		
Background study is evident; terms defined	4		
Hypothesis is in the form of an "If, then, because" statement. Includes a general overview of experiment, a specific prediction, and rationale	4		
Abstract is approx. 50 words; summarizes what was done and what happened as a result	4		
Design/Procedures are numbered; should be specific; pictures/diagrams and materials are included; appropriate number of trials completed	4		
Variables, controls, and constants listed under data. Only one independent variable.	4		
Data collected is comprehensive; labeled properly; accurate/relevant measurements	4		
Results are an abbreviated and/or alternative form of your data; written explanation is included	4		
Conclusion states accuracy of hypothesis based on data and how project could be improved upon	4		
Future application shows how their results could be used to benefit others, practicality, and affordability	4		
3. Technical Skill (5%)			
Skills and knowledge are appropriate for student's age	5		
4. Oral Report and Logbook (15%)			
Bibliography has at least 3 sources	3		
Thorough logbook, entries are dated	4		
Oral report shows knowledge of project, speaks clearly and loudly, adequate time	8		
5. Biblical Application/Illustration (10%)			
Relates to subject matter	5		
Explanation of verses and/or lesson is included	5		
6. Neatness/Display (16%)			
Display is neat and easy to follow; all headings are titled and placed where indicated; spelling/grammar is correct. Name is included on back.	8		
Display has an overall visual appeal and a dramatic effect	8		
7. Punctuality (5%)			
Project is turned in on time	5		
Total Score			