

Science Fair Experiment Evaluation
Updated 15 November, 2014

Student's Name _____

Project Title _____

Directions: Use this check sheet to help guide the development of your project.

Student use this sheet to judge your project. Mark the desired score by circling the correct number of points.

Parents use this sheet to judge your child project. Mark the desired score with an "X".

Excellent, Good, Partial, Attempt Made, Absent	EX	G	P	AM	Ab
Visual Presentation 20 pts 17%	Pts				
(1) Is the project neat, attractive and visually pleasing?	20	16	12	8	0
Scientific Method Grades 3-12 (required) 35 pts 29%					
(2) Is the Investigative Question stated clearly and able to be solved?	5	4	3	2	0
(3) Does the hypothesis evolve from the IQ and is it reasonable?	5	4	3	2	0
(4) Does the procedure specifically state all steps in the investigation?	5	4	3	2	0
(5) Is a control necessary, and is it defined in the procedure?	5	4	3	2	0
(6) Are any variables that could affect the investigation left uncontrolled?	5	4	3	2	0
(7) Is the data tabulated, charted, and graphed when possible?	5	4	3	2	0
(8) Are the data sufficient to warrant the conclusion?	5	4	3	2	0
Clarity and Thoroughness 15 pts 12.5%					
(9) Is the student able to discuss and explain the project?	10	8	6	4	0
(10) Is the exhibit complete, organized, and well designed?	5	4	3	2	0
Purposes of the Project 35 pts 29%					
(11) Can the student explain how this project helps them celebrate God's creation?	20	16	12	8	0
(12) Did the student learn from the completion of the investigation?	5	4	3	2	0
(13) Did the student experience "success" in the completion of the project?	5	4	3	2	0
(14) Did the student display "real" excitement about the project?	5	4	3	2	0
Responsibility, Attitude, Work Habits 15 pts 12.5%					
(15) Was adequate time spent completing the project?	5	4	3	2	0
(16) Is the project a reflection of the ability of the student?	5	4	3	2	0
(17) Did the student do the work himself/herself?	5	4	3	2	0
Totals Possible	120	96	72	48	0
Total – Student Scored - circled					
Total – Parent Scored – "X"					
Total – Teacher Scored - Highlight					

Parents Signature _____

Student Signature _____