

Judging Form
Elementary Experimental Projects
(3rd-6th Grade)

Student's Name _____ School _____ Grade _____

Project Title _____ Project # _____ Judge's Initials _____

Category	Points Possible	Points Earned	Category Total
1. Oral Presentation (24 %)			
Student is able to demonstrate knowledge of the project using scientific terms	5		
Student can accurately interpret the results of the experiment	3		
Student can explain the hypothesis and the problem	2		
Student can relate a biblical application/illustration to project	2		
2. Scientific Method (30 %)			
The hypothesis is stated properly (a statement, not a question)	2		
Student recognized and used experimental variables and controls	3		
Conclusions are supported by the data	4		
Student comprehends scientific principles and terminology	3		
Data is recorded properly in the logbook	3		
3. Written Research Report (20%)			
Report meets length requirements, sources are identified and a biblical application/illustration is included	3		
Report shows thoroughness and depth	5		
Report is neat	2		
4. Display (16%)			
Overall display presentation is effective	4		
Display includes a title, an abstract, a hypothesis, results, a conclusion, and a biblical application/illustration	4		
5. Creativity (10%)			
Idea or approach shows originality	3		
Project difficulty is appropriate for the grade	2		
Point Deductions (up to 5 points possible)			
Oversized Display			
Report Too Short			
Too Much Outside Help			
Lack of logbook or appropriate forms			
Total Score			

Rating Key: Superior: 50-41 Excellent: 40-31 Good 30-21

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Faith Christian School Science Extravaganza