

For judges' use only. Do NOT give to students!

Yukon Regional Science Fair Judging Form

Student name(s):

Grade:

School:

Exhibit number:

Display	/20
Points to consider: Neatness, consistency (e.g. units of measure), logical layout, captivating and dramatic impact. Presence of static or working models.	
Level 1 (4-10 points) – Display is not well ordered, may not be neat and the content of the project is not evident from the display.	
Level 2 (10-16 points) – Display is tidy and does an adequate job of presenting the project. The display may be somewhat inconsistent.	
Level 3 (16-20 points) – Display is logical, neat and concisely presents the material related to the project.	

Interview	/20
Points to consider: Logic, poise, confidence, fluency and enthusiasm.	
Level 1 (4-10 points) – Student is unsure of material presented. Student has difficulty answering questions about the project.	
Level 2 (10-16 points) Student can explain the project adequately. Student can correctly answer most questions about the project.	
Level 3 (16-20 points) Student can explain the project thoroughly. Student can answer all questions about the project in a logical manner.	

Scientific Thought			/60
Experiment	Innovation	Study	
Test a scientific hypothesis by the experimental method. Points to consider: Hypothesis, methodology, research, reproducibility, originality, data, data analysis, variables and sources of error.	Develop and evaluate a new device or technique. Points to consider: Problem definition, innovativeness, alternative solutions considered, performance measurement data, ideas for improvement.	Analysis of, and possibly collection of, data. Points to consider: Breadth, depth and variety of data sources. Thoroughness of analysis. Precision of conclusion.	
Level 1 (12-30 points)			
Problem not clearly stated. Weak methodology. Data absent or incomplete. Variables not identified. Errors not identified.	Duplicates existing solutions. Prototype or demonstration is unreliable or unconvincing.	Meagre existing published material with little analysis. Conclusion not clear or not warranted.	
Level 2 (30-48 points)			
Problem adequately stated. Procedures incomplete. Data poorly presented or analyzed. Variables may not be identified. Potential sources of error may be missed.	Improves on existing solutions, or solves a novel problem. Prototype or demonstration convincingly shows its feasibility.	Data based on systematic observations and/or a thorough literature search. Analysis is appropriate and clearly explained. A sound conclusion is drawn.	
Level 3 (48-60 points)			
Problem and purpose is clearly stated. Methodology and procedures are detailed and followed and are innovative. Data presented and analysed. Variables are identified and controlled. Errors are identified.	An innovative application that integrates several technologies in a novel way to solve a problem with obvious human and/or commercial benefit. Prototype or demonstration is convincing.	Combines information from a variety of sources and/or systematic observations and reveals significant new information. Analysis is innovative and thorough. The conclusion is precise and supported by the analysis.	

Total Score	/20 +	/20 +	/60 =	/100
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Yukon Regional Science Fair Comment Form

This form will be returned to students

Student name(s): _____

School: _____ Grade: _____

Project: _____

Things I liked about your project:

Some things you may have considered:

Judge(s): _____ Date: _____