

Northern BC Regional Science Fair Judging Form: Grade 4 – 6

This form will not be returned to students – please use the comment form provided.

Student name(s): _____ Grade: _____ Project _____

Title: _____ Exhibit Number: _____

Determine which level the project is in, then assign points from the range of scores for each category

Presentation Materials – May be a combination of photos of a display or separate presentation materials.

Points to Consider – Completeness, details consistent (e.g. units of measure), logical layout, captivating, and demonstrations/photos/videos of static or working models.	Presentation Score	
Level 1 – Materials are not well ordered, may not be complete and the content of the project is not evident from the materials provided. Single format of presentation materials (single or incomplete project photos, etc.)	5 — 10	/20
Level 2 – Materials are complete and does an adequate job of presenting the project. The materials may be somewhat inconsistent. Varying formats of presentation materials (slideshow, videos, multi-media materials)	11 — 15	
Level 3 – Materials are logical, complete and concisely presents the material related to the project. Unique methods of presenting project including multi-media materials, combined with traditional presentations.	16 — 20	

Interview – Please use discretion with regards to technical difficulties, this should not be used to deduct marks.

Points to Consider – Logic, poise, confidence, fluency and enthusiasm.	Interview Score	
Level 1 – Student is unsure of material presented; has difficulty answering questions about the project.	5 — 10	/20
Level 2 – Student can explain the project adequately & can answer most questions about the project.	11 — 15	
Level 3 – Student can explain the project thoroughly & can answer all questions about the project in a logical manner.	16 — 20	

Scientific Content

Points to Consider – Hypothesis, methodology, research, originality, reproducibility, data, data analysis, variables & sources of error.	Scientific Content Score	
Level 1 – Problem not clearly stated. No apparent methodology. Data absent. Variables and errors not identified.	12 — 25	/56
Level 2 – Problem adequately stated. Procedures may be incomplete. Data poorly presented or analyzed (some graphs used, if applicable). Variables may not be identified. Potential sources of error may be missed.	26 — 40	
Level 3 – Problem and purpose is clearly stated. Methodology and procedures are detailed and followed. Data presented and analyzed (graphs utilized where applicable). Variables are identified and controlled. Errors are identified. Original ideas or approaches used.	41 — 56	

Logbook

Points to Consider – Neatness, accuracy, all steps in the scientific method are included, thoughts are written down as part of the logbook record.	Logbook Score	
Level 1 – No logbook evident.	0	/4
Level 2 – Logbook incomplete, messy. Data not recorded well. Does not contain additional information from display.	1 — 2	
Level 3 – Logbook accurate and well presented. Contains a record of all work on the project, not just what is included on the display.	3 — 4	

Total Score:	/20	+	/20	+	/56	+	/4	=	/100
	Presentation		Interview		Sci. Content		Logbook		Total Score