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Windsor Regional Science, Technology and Engineering Fair

Experiment:
Judge's
Mark

“EXPERIMENT TYPE OF PROJECT” - An investigation undertaken to test a specific hypothesis using experiments

Part A: Scientific Thought (Max 45 Marks)

Level 1 - Duplicating of a known experiment to confirm the hypothesis which is totally predictable (Max 15/45)

5 Marks mandatory + 1 2 3 4 5 6 7 8 9 10

Level 2 - Extending a known experiment through modifications of procedures, data gathering and application (Max 25/40)

15 Marks mandatory + 1 2 3 4 5 6 7 8 9 10

Level 3 - Devise and carry out an original experiment with controls. Data analysis includes graphic and simple statistics. (Max 35/45)

25 Marks mandatory + 1 2 3 4 5 6 7 8 9 10

Level 4 - Devise and carry out original research which attempts to control or investigate the most significant variables. Data analysis includes statistical analysis. Max 45/45)

35 Marks mandatory + 1 2 3 4 5 6 7 8 9 10

Part B: Originality, Creativity (Max 25 Marks)

1. Topic originality	1	2	3	4	5
2. Originality in approach	1	2	3	4	5
3. Resourceful use of equipment and information services	1	2	3	4	5
4. Creativity in interpretation of data	1	2	3	4	5
5. Judge's discretion	1	2	3	4	5

Part C: Skill (Max 15 Marks)

1. Necessary scientific skill shown	1	2	3	4
2. Exhibit well constructed	1	2	3	4
3. Material prepared independently	1	2	3	
4. Judge's discretion	1	2	3	4

Part D: Dramatic Value (Max 15 Marks)

1. Layout logical and self-explanatory	1	2	3	4
2. Exhibit attractive	1	2	3	4
3. Presentation by student clear, logical and enthusiastic	1	2	3	4
4. Judge's discretion	1	2	3	

Summary of Marks: Part A (Max 45) _____
 Part B (Max 25) _____
 Part C (Max 15) _____
 Part D (Max 15) _____

Total Marks _____

Judge's Name _____ **Judge's Signature** _____