CRITERIA

Original Thinking / Understanding	**10**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**
Does the project show original thinking?	The student **created an original project** involving the application of scientific principles.			The student created an **original project, but with fairly obvious scientific principles.**				The student followed a given **pre-planned design**.		
Project & Data Explanation & Delivery	**10**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**
Does the student understand the scientific principles?	The student **provides insights** into the concepts or scientific principles.			The student **shows knowledge / understanding** of the concepts or principles.				The students **states** the scientific concept or principle.		
Student Explanation of Results	**10**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**
Is the student able to explain the process?	The student **analyzes** the process **and discusses**.			The student **clearly explains**.				The student **just provides answers** to questions.		
Student Evaluation of Project	**10**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**
How effectively does the student evaluate the results?	The student gives a **thorough** explanation			The student gives a **complete** explanation				The student gives a **general** explanation.		
Overall Presentation & Delivery	**10**	**9**	**8**	**7**	**6**	**5**	**4**	**3**	**2**	**1**
Is the project well thought-out, carefully constructed & well presented?	The presentation is **well organized, using accurate scientific terminology**			The presentation is **organized**				The presentation **shows effort.**		

_____ Exceeds size allowance **_____ WOW!!**