

Representative scoring guide for paper air plane investigation

Criteria	Teacher Assessment			Student Assessment
	Proficient (10 Pts.)	Reaching Proficient (8 pts.)	Below Proficient (6-4 pts.)	Present (P)/ Not Present (NP)
Data	All results are shown with units. (Trial 1, 2, 3) (3pts.)	All results are shown with units. (3 pts.)	All results are shown with units. (3 pts.)	All results are shown with units. Trial 1 Trial 2 Trial 3
	Calculations are accurate including units. (Total, Mean) (2pts.)	Some calculations are accurate. (1 pt.)	Calculations are inaccurate (0 pts.)	Calculations are accurate including units. Total Mean
Conclusions	Investigative question is presented (1 pt.)	Investigative question is presented (1 pt.)	Investigative question is presented (1 pt.)	Investigative question present
	Data for the highs and lows is accurate (2 pts.)	The data for the highs and lows is accurate (2 pts.)	The data does not show the highs and lows (0-1pts.)	Data for the highs and lows present
	Relationship between the independent and dependent variable is accurate (2 pts.)	Relationship between the independent and dependent variable is unclear or inaccurate (1 pt.)	The relationship between the independent and dependent variable is unclear or inaccurate (0-1 pts.)	Relationship between the independent and dependent variable is accurate