Essential Standard: Inquiry #4: Calculate the range and mean of a set of data.		
Course: ____ Science		Grade Level: 6-8
Score 4.0 More Complex Learning Goal	In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications that go beyond what was taught.	
	Score 3.5	In addition to score 3.0 performance, the student demonstrates in-depth inferences and applications with partial success.
Score 3.0 TARGET! "Challenging but Attainable"	The student demonstrates an understanding of calculating range and mean by… ● the student accurately calculates the range from a set of data in a lab or scenario. ● the student accurately calculates the mean from a set of data in a lab or scenario. The student exhibits no errors or omissions on proficient questions.	
	Score 2.5	The student exhibits no major errors or omissions regarding the score 2.0 elements and partial knowledge of the score 3.0 elements.
Score 2.0 Simpler Learning Goal	The student exhibits no major errors or omissions regarding the simpler details and processes, such as…. ● calculate the addends of a set of data ● calculate the dividend of two numbers ● identify the average/mean from a list of choices ● identify the range from a list of choices However, the student exhibits major errors or omissions with score 3.0 elements.	
	Score 1.5	The student demonstrates partial knowledge of the score 2.0 elements but major errors or omissions regarding the score 3.0 elements.
Score 1.0	With help, the student demonstrates partial understanding of some of the score 2.0 elements and some of the score 3.0 elements.	
	Score 0.5	With help, the student demonstrates partial understanding of some of the score 2.0 elements but not the score 3.0 elements.