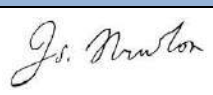


Grade:	Subject	Number of Students	Interval of Instruction	
9	Physics 1	65	Semester ☐ Full year ☐	Other 10/1/13 to 4/30/14
Name of Assessment	Department-developed Physics 1 assessment		SGO Type	General ☒ Specific ☐
Rationale for Student Growth Objective (Please include content standards covered and explanation of assessment method.)				
This SGO includes all of my students, all of the NJCCCS related to physics and all of the science practice standards: NJCCCS physical science 5.2.12 C, D and E (forms of energy, energy transfer and conservation, forces and motion) NJCCCS science practices 5.1.12 A-D Physics 1 assessment – Written: 60 multiple choice (4 choice), 5 short response questions, Practical: Students design a simple apparatus, take measurements and collect data.				
Student Growth Objective				
At least 70% (45/65) of my students will attain a score of 80% or above on the end of course test.				
Baseline Data (Please include what you know about your students' performance/skills/achievement levels at the beginning of the year, as well as any additional student data or background information used in setting your objective.)				
Grade 8 math scores, grade 8 science scores, scores on department-developed Physics 1 pre-assessment. A summary of this data is attached. Average score on the physics pre-assessment was 52%.				
Scoring Plan				
Objective Attainment Based on Percent and Number of Students Achieving Target				
Target	Exceptional (4)	Full (3)	Partial (2)	Insufficient (1)
Score 80% on assessment	≥85% students (56 or more)	≥70% students (45 or more)	≥55% students (36 or more)	<55% students (fewer than 36)
Approval of Student Growth Objective				
Teacher <u>I Newton</u> Signature 		Date Submitted <u>11/1/13</u>		
Evaluator <u>N Bohr</u> Signature 		Date Approved <u>11/7/13</u>		
Results of Student Growth Objective (State how many students met the final assessment target)				
48	Score 3	Date 5/14/14	Teacher 	Evaluator 

SAMPLE