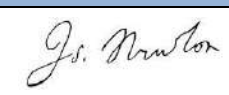

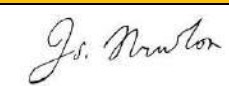



Grade:	Subject	Number of Students	Interval of Instruction	
9	Physics 1	65	Semester <input type="checkbox"/>	Other <input type="checkbox"/> 10/1/13 to 4/30/14
Name of Assessment	Department-developed Physics 1 assessment	SGO Type	General <input checked="" type="checkbox"/> Specific <input type="checkbox"/>	
Rationale for Student Growth Objective (Please include content standards covered and explanation of assessment method.)				
<p>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.</p>				
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