

Name: _____

8TH INTEGRATED SCIENCE

GVC 8.2- PHYSICAL SYSTEMS

Write your score for form A below. Students who achieve mastery (80% or higher), will be bumped to 100% on form A. If you did not pass form A, then you must take Form B after completing the intervention. If you do not pass form B, then you must take Form C after completing the tier 2 intervention. If you do not pass Form C, your highest score will count on your grade. The highest score you can get on form B or C is 80%

GVC 8.2 Students will understand how objects can store and transfer energy within systems.

MASTERY QUIZZES	Learning Targets	Form a	Form b	Form c
8.2.1 Kinetic Energy	I CAN use a graph to show how mass and speed are related to kinetic energy.			
8.2.2 Potential Energy	I CAN investigate how distance affects the amount of potential energy of an object.			
8.2.3 Energy Transfer	I CAN explain how the kinetic energy of an object changes as energy is transferred to or from the object.			
8.2.4 Structure of Waves	I CAN describe the relationship between wave amplitude and energy.			
8.2.5 Behavior of Waves	I CAN use a model to show the behavior of different waves.			
8.2.6 Digital vs. Analog	I CAN obtain information and evaluate whether digital signals are more reliable than analog signals.			
Physical Systems Final	I CAN explain GVC 8.2			