

**8<sup>TH</sup> INTEGRATED SCIENCE****GVC 8.1-Matter**

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%

<b><i>GVC 8.1-Students will understand that all substances are a combination of small particles that interact and exchange energy.</i></b>				
<b>MASTERY QUIZZES</b>	<b>Learning Target</b>	<b>Form A</b>	<b>Form B</b>	<b>Form C</b>
8.1.1 Atoms & Molecules	I CAN develop a model to describe the scale and proportion of atoms and molecules and describe how they make up all matter.			
8.1.2 Properties	I CAN classify the property of a substance as physical or chemical and explain its function in society.			
8.1.3 Changes	I CAN plan and conduct an investigation, observing patterns to determine if a chemical or physical change has occurred.			
8.1.6 Conservation of Matter	I CAN develop a model that shows the total number of atoms in the reactants are equal to the total number of atoms in the products.			
8.1.5 Particle Motion	I CAN create a model showing changes to a pure substance when heat energy is added or removed.			
8.1.7 Heat Transfer	I CAN engineer a device that affects the rate of a phase change.			
Matter Final	I CAN explain GVC 8.1			