

Name: Schimmel, Gagnon, Moon		Grading Quarter: 2 Week: 8	Week Beginning: Week 12/04/2023-12/08/2023
School Year: 2023-2023		Subject: 5 th Science	
Monday	Notes:	<p>Objective:</p> <ul style="list-style-type: none"> Students will observe and produce data to identify materials based on their properties. Students will plan and carry out investigations to determine if mass is conserved after matter undergoes a chemical or physical change. Students will complete the readings and use context clues to derive the meaning of the vocabulary words. Students will learn the difference between physical and chemical changes. <p>Lesson Overview:</p> <p>Lesson 3: Physical and Chemical Changes</p> <ul style="list-style-type: none"> What is causing the banana to change? Changes in Matter Signs of Chemical Change How Could You Become a Chemist? Review <p>Vocabulary:</p> <p>Matter, chemical property, mass, mixture, solution, physical change, chemical change, conservation of mass, change in color, temperature change, formation of gas, formation of solid, chemist</p>	<p>Academic Standards:</p> <p>5.P1U1.1 Analyze and Interpret data to explain that matter of any type can be subdivided into particles too small and to see and, in a closed system, if properties change or chemical reactions occur, the amount of matter stays the same.</p> <p>5.P171.2 Plan and carry out investigations to demonstrate that some substances combine to form new substances with different properties and others can be mixed without taking on new properties.</p> <p>5.SL.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts with relevant, descriptive detail to support main ideas or themes; speak clearly at an understandable pace.</p>

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