

9/29/25 -10/3/25

TEACHER NAME : BIRTHRIGHT  
SUBJECT: SCIENCE

GRADE: 7<sup>TH</sup>

MONDAY	Objective: 7.6 A Compare and contrast elements and compounds in terms of atoms and molecules, chemical symbols and chemical formulas. 7.6 B Use the periodic table to identify the atoms and the number of each kind within a chemical formula. 7.6 C Distinguish between physical and chemical changes in matter 7.6 D Describe aqueous solutions in terms of solute and solvent, concentration, and dilution.	TEKS: 7.6 A, B, C, D
Lesson	Review for unit test	
Classwork w/pg. #'s	Review for Unit Test	
Homework w/pg. #'s		

TUESDAY	Objective: 7.6 A Compare and contrast elements and compounds in terms of atoms and molecules, chemical symbols and chemical formulas. 7.6 B Use the periodic table to identify the atoms and the number of each kind within a chemical formula. 7.6 C Distinguish between physical and chemical changes in matter 7.6 D Describe aqueous solutions in terms of solute and solvent, concentration, and dilution.	TEKS: 7.6 A, B, C, D
Lesson	Unit Test	
Classwork w/pg. #'s	Unit Test	
Homework w/pg. #'s		

WEDNESDAY	Objective: ●7.7A: Calculate average speed using distance and time measurements from investigations. ● 7.7B: Distinguish between speed and velocity in linear motion in terms of distance, displacement, and direction. ● 7.7C: Measure, record, and interpret an object's motion using distance-time graphs. ● 7.7D:	7.7 A,B,C,D
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	Analyze the effect of balanced and unbalanced forces on the state of motion of an object using Newton's First Law of Motion.	
<b>Lesson</b>	Readiness Test Force and Motion	
<b>Classwork</b> w/pg. #'s	Readiness Test Force and Motion Vocabulary Builder - Force and Motion	
<b>Homework</b> w/pg. #'s		

<b>THURSDAY</b>	Objective • 7.7A: Calculate average speed using distance and time measurements from investigations. • 7.7B: Distinguish between speed and velocity in linear motion in terms of distance, displacement, and direction	TEKS: 7.7 A, B
<b>Lesson</b>	Anchoring Phenomenon Video and Lesson	
<b>Classwork</b> w/pg. #'s	Vocabulary Builder, Anchoring Phenomenon Activity	
<b>Homework</b> w/pg. #'s	Topic Letter Home	

<b>FRIDAY</b>	Objective • 7.7A: Calculate average speed using distance and time measurements from investigations. • 7.7B: Distinguish between speed and velocity in linear motion in terms of distance, displacement, and direction	TEKS: 7.7 A, B
<b>Lesson</b>	Teacher Demo	
<b>Classwork</b> w/pg. #'s	Phenomenon Activity: How Can You Compare the Motion of the Two Marbles?	
<b>Homework</b> w/pg. #'s		

Notes: