

## Edmore Public School 706 Main St, Edmore, ND 58330

## Physical Science Lesson Plans for December 12 - 16, 2022 1st Hour, 8:40 – 9:32 AM

	Monday (Dec 12)	Tuesday (Dec 13)	Wednesday (Dec 14)	Thursday (Dec 15)	Friday (Dec 16)
Performance	HS-PS1-7	HS-PS1-7	HS-PS1-7	HS-PS1-7	HS-PS1-7
Standards	Use mathematical	Use mathematical	Use mathematical	Use mathematical	Use mathematical
	representations to	representations to	representations to	representations to	representations to
	support the claim that	support the claim that	support the claim that	support the claim that	support the claim that
	atoms, and therefore	atoms, and therefore	atoms, and therefore	atoms, and therefore	atoms, and therefore
	mass, are conserved	mass, are conserved	mass, are conserved	mass, are conserved	mass, are conserved
	during a chemical	during a chemical	during a chemical	during a chemical	during a chemical
	reaction.	reaction.	reaction.	reaction.	reaction.
Topic	Unit Test	Unit introduction	Acids and Bases Simulation	Preparing Solutions Lab	Acids
Objectives	assess proficiency of current unit	<ul> <li>explore the properties of acids and bases through online simulation</li> </ul>	describe acids and bases	apply the knowledge gained in preparing solutions	describe the properties of acids and bases
Bellringer	(3 min) bases	(3 min) bases	(3 min) neutral solution	(3 min) neutral solution	(3 min) vocab quiz
Procedure/ Instructional Delivery	Unit test	o Acids and bases online simulation activity	o Online simulation on acids and bases	o Preparing solutions lab	<ul> <li>Inquiry Lab: which household products are acids and bases?</li> <li>Direct instruction: properties of acids and bases</li> <li>Independent practice: describing acids and bases</li> </ul>
Assessment	Unit Test	Simulation paper	Simulation paper	Lab paper	Worksheet
Remarks					

Prepared by:

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