

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

## Chemistry Lesson Plans for Dec 12-16, 2022 3<sup>rd</sup> 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 support	representations to support	representations to support	representations to support	representations to support
	the claim that atoms, and	the claim that atoms, and	the claim that atoms, and	the claim that atoms, and	the claim that atoms, and
	therefore mass, are	therefore mass, are	therefore mass, are	therefore mass, are	therefore mass, are
	conserved during a chemical	conserved during a chemical	conserved during a chemical	conserved during a chemical	conserved during a chemical
	reaction.	reaction.	reaction.	reaction.	reaction.
Topic	Periodic Table Project	Periodic Table Project	Unit Lab – types of chemical	Unit Lab – types of chemical	Unit Lab – types of chemical
			reaction	reaction	reaction
Objectives	• Create a "Periodic Table"	• Create a "Periodic Table"	<ul> <li>classify chemical equations</li> </ul>	<ul> <li>classify chemical equations</li> </ul>	<ul> <li>classify chemical equations</li> </ul>
	which demonstrates how	which demonstrates how	into different types of	into different types of	into different types of
	objects we use every day,	objects we use every day,	chemical reactions and	chemical reactions and	chemical reactions and
	topics we discuss, foods we	topics we discuss, foods we	predict the possible products	predict the possible products	predict the possible products
	eat, and more, contain	eat, and more, contain	of the chemical reactions	of the chemical reactions	of the chemical reactions
	characteristics which allow us	characteristics which allow us			
	to group them using different	to group them using different			
	patterns.	patterns.			
Bellringer	(3 min) reversible reaction	(3 min) hydrolysis	(3 min) electrolysis	(3 min) filtration	(3 min) vocab quiz
Procedure/	o Project Phase:	o Presentation of project	o Project introduction	o Project Phase:	o Project Phase:
Instructional	o Construction of the	o Introduction to lab	o Project Phase:	<ul><li>Construction of the</li></ul>	Construction of the
Delivery	periodic table		<ul><li>Researching</li></ul>	periodic table	periodic table
-	· ·		o Designing	·	·
Assessment	Project rubric	Project rubric	Project rubric	Project rubric	Project rubric
Remarks					

Prepared by:

Angelito M. Rivera Science Teacher