



Edmore Public School
706 Main St, Edmore, ND 58330

**Life Science Lesson Plans for
January 16 - 20, 2023
2nd hour, 9:35 - 10:27 AM**

	Monday (Jan 16)	Tuesday (Jan 17)	Wednesday (Jan 18)	Thursday (Jan 19)	Friday (Jan 20)
Performance Standards	MS-LS1-6 MS-LS1-7 MS-LS2-3	MS-LS1-6 MS-LS1-7 MS-LS2-3	MS-LS1-6 MS-LS1-7 MS-LS2-3	MS-LS1-6 MS-LS1-7 MS-LS2-3	MS-LS1-6 MS-LS1-7 MS-LS2-3
Topic	Lesson 2: Photosynthesis and Cellular Respiration <i>Take it Further</i>	Lesson 2: Photosynthesis and Cellular Respiration <i>Day Project</i>	Lesson 2: Photosynthesis and Cellular Respiration <i>Project presentation</i> Lesson 3: Matter and Energy in Ecosystem <i>Unit Introduction</i>	Lesson 3: Matter and Energy in Ecosystem <i>Exploration 1: Analyzing energy flow in ecosystems</i>	Lesson 3: Matter and Energy in Ecosystem <i>Exploration 1: Analyzing energy flow in ecosystems</i>
Objectives	<ul style="list-style-type: none"> review the main concept of the lesson 	<ul style="list-style-type: none"> demonstrate the mastery of the concept by using various presentation media 	<ul style="list-style-type: none"> develop a model to explain the energy in chemical processes and everyday life use models to analyze the cycle of matter and energy transfer in ecosystems through food chains and food webs 	<ul style="list-style-type: none"> use models to analyze the cycle of matter and energy transfer in ecosystems through food chains and food webs 	<ul style="list-style-type: none"> use models to analyze the cycle of matter and energy transfer in ecosystems through food chains and food webs
Bellringer	(3 min) ecosystem	(3 min) food chain	(3 min) food web	(3 min) ATP	(3 min) vocab quiz
Procedure/ Instructional Delivery	<ul style="list-style-type: none"> Reading: Fermentation Lesson self-check -CER: reasoning -checkpoints -interactive review Lesson quiz	<ul style="list-style-type: none"> Project on photosynthesis and cellular respiration 	<ul style="list-style-type: none"> Project presentation Unit introduction <ul style="list-style-type: none"> Lesson objective Picture analysis CER: claim 	<ul style="list-style-type: none"> Reading: energy transfer in ecosystems Explore: food chain and food web CER: evidence 	<ul style="list-style-type: none"> Matter and energy cycle activity Analysis of the activity
Assessment	Lesson quiz	Project rubric	Project rubric	worksheet	worksheet
Remarks					

Prepared by:

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Science Teacher