



Edmore Public School
706 Main St, Edmore, ND 58330

Life Science Lesson Plans for
May 1-5, 2023
2nd hour, 9:35 - 10:27 AM

	Monday (May 1)	Tuesday (May 2)	Wednesday (May 3)	Thursday (May 4)	Friday (May 5)
Performance Standards	MS-LS4-1	MS-LS4-1	MS-LS4-1	MS-LS4-1	MS-LS4-1
Topic	Unit 9: Evolution Lesson 1: Genetic Change and Traits <i>Exploration 1: Describing the relationship between Genes and Traits</i>	Unit 9: Evolution Lesson 1: Genetic Change and Traits <i>Exploration 2: Exploring the causes of genetic change</i>	Unit 9: Evolution Lesson 1: Genetic Change and Traits <i>Exploration 2: Exploring the causes of genetic change</i>	Unit 9: Evolution Lesson 1: Genetic Change and Traits <i>Exploration 3: Explaining the relationship between genetic change and adaptation</i>	Unit 9: Evolution Lesson 1: Genetic Change and Traits <i>Exploration 3: Explaining the relationship between genetic change and adaptation</i>
Objectives	<ul style="list-style-type: none"> use a model to understand that genes are located on chromosomes, and they contain the instructions for the production of proteins 	<ul style="list-style-type: none"> examine how genetic information can be changed by mutation and use models to explore types of mutations 	<ul style="list-style-type: none"> examine how genetic information can be changed by mutation and use models to explore types of mutations 	<ul style="list-style-type: none"> describe phenomena related to change in genetic information and adaptations 	<ul style="list-style-type: none"> describe phenomena related to change in genetic information and adaptations
Bellringer	Define: Genes	Define: mutations	Define: mutations	Define: Adaptation	Define: Adaptation
Procedure/ Instructional Delivery	<ul style="list-style-type: none"> Reading: DNA, genes and proteins Hands-on lab: model protein folding 	<ul style="list-style-type: none"> Introduction: mutations Reading: mutations 	<ul style="list-style-type: none"> Mutation student activity CER: mutations 	<ul style="list-style-type: none"> Introduction: adaptation of various animals Butterfly camouflage activity 	<ul style="list-style-type: none"> Reading: adaptation CER: evidence Lesson review
Assessment	Hands-on lab rubric	questions	questions	Project rubric	worksheet
Remarks			Early out		

Prepared by:

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