Edmore Public School
706 Main St, Edmore, ND 58330

Life Science Lesson Plan	
Dates: April 15 - 19, 2024	**Time and Period:** 12:42 - 1:34 PM, Fifth Period
Performance Standard: **MS-LS4-4** Construct an explanation based on evidence that describes how genetic variations of traits in a population increase some individuals' probability of surviving and reproducing in a specific environment. **MS-LS4-5** Gather and synthesize information about the technologies that have changed the way humans influence the inheritance of desired traits in organisms. **MS-LS4-6** Use mathematical representations to support explanations of how natural selection may lead to increases and decreases of specific traits in populations over time.	

Monday, April 15	
Topic	PROJECT: GMO Day Work Period
Objectives	Gather and synthesize information about the technologies that have changed the way humans influence the inheritance of desired traits in organisms.
Bell Ringer	What are 3 benefits of GMOs?
Procedure / Instructional Delivery	Interactive Discussion, Video, Scaffolding
Assessment	PROJECT: GMO Worksheet

Tuesday, April 16	
Topic	PROJECT: GMO Day Work Period
Objectives	Gather and synthesize information about the technologies that have changed the way humans influence the inheritance of desired traits in organisms.
Bell Ringer	What are 3 benefits of your GMO/s?

Procedure / Instructional Delivery	Interactive Discussion, Video, Scaffolding
Assessment	PROJECT: GMO Worksheet

Wednesday, April 17	
Topic	PROJECT: GMO Day Work Period
Objectives	Gather and synthesize information about the technologies that have changed the way humans influence the inheritance of desired traits in organisms.
Bell Ringer	How do you produce or make your GMO?
Procedure / Instructional Delivery	Interactive Discussion, Video, Scaffolding
Assessment	Brochure and Worksheet

Thursday, April 18	
Topic	Solutions for a Wildlife Corridor, pp. 121 and 124 Review Quiz
Objectives	Consider different solutions in saving animals.
Bell Ringer	Define ***wildlife corridor***
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Solutions for a Wildlife Corridor, pp. 121 and 124

Friday, April 19	
Topic	Unit Test Evolution for Natural Selection, pp. 102 - 104
Objectives	Examine the conditions required for natural selection to occur in evolution.
Bell Ringer	What are 2 examples of behavioral adaptations and 2 examples of structural adaptations?
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Unit Test