

Edmore Public School
706 Main St, Edmore, ND 58330

Life Science Lesson Plan

Dates:
 May 13 - 17, 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, May 13

Topic	Review for Semester Test
Objectives	Complete review questions to prepare for the Semester Test.
Bell Ringer	What is an indicator that speciation has taken place?
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Review for Semester Test

Tuesday, May 14

SEMESTER TEST

Wednesday, May 15

Topic	Science Vocabulary Quiz
Objectives	Define the vocabulary and give an example.
Bell Ringer	Define <i>eukaryotic cells</i>
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Science Vocabulary Worksheet

Thursday, May 16

Topic	Science Process Skills
Objectives	Explore the importance of using multiple senses for the observation process skill.
Bell Ringer	Define inference and give an example of inference.
Procedure / Instructional Delivery	Interactive Discussion, Hands-on / Laboratory Activity
Assessment	Science Vocabulary Worksheet

Friday, May 17

Topic	Simulating Fossilization
Objectives	Describe how fossils are formed.
Bell Ringer	Describe how permineralization happens.
Procedure / Instructional Delivery	Interactive Discussion, Video, Scaffolding, Hands-on Activity
Assessment	Simulating Fossilization