

Edmore Public School
706 Main St, Edmore, ND 58330

Life Science Lesson Plan

Dates:
 October 23 - 25, 2023

Time and Period:
 12:42 - 1:34 PM, Fifth Period

Performance Standard:

MS-LS1-4

Use a model to illustrate the role of cellular division (mitosis) and differentiation in producing and maintaining complex organisms.

MS-LS1-5

Use a model to illustrate how photosynthesis transforms light energy into stored chemical energy.

MS-LS3-2

Develop and use a model to describe why asexual reproduction results in offspring with identical genetic information and sexual reproduction results in offspring with genetic variation.

Monday, October 23

Topic	Review: Organisms as Systems
Objectives	Identify components in larger systems.
Bell Ringer	Define <i>instinct</i> .
Procedure / Instructional Delivery	Review, Interactive Discussion, Video, Illustrations
Assessment	Can you explain it? pp. 111 Checkpoint and Review, pp. 112 - 115 and pp. 117 - 118

Tuesday, October 24

Topic	Unit Test and Introduction to Inheritance, pp. 124- 126
Objectives	Discover how genetic factors influence the growth of organisms.
Bell Ringer	Define <i>traits</i> .
Procedure / Instructional Delivery	Models, Discussion, Hands-on Activity
Assessment	Unit Test

	Introduction to Inheritance, pp. 124- 126
--	---

Wednesday, October 25	
------------------------------	--

Topic	Traits Passed on from Parents to Offsprings, pp. 126 and 127
Objectives	Identify variations of inherited traits between parents and offsprings.
Bell Ringer	Differentiate between dominant and recessive traits.
Procedure / Instructional Delivery	Interactive Discussion, Video, Illustrations, Simulations
Assessment	Traits Passed on from Parents to Offsprings, pp. 126 and 127

Thursday, October 26	
-----------------------------	--

NO SCHOOL	
------------------	--

Friday, October 27	
---------------------------	--

NO SCHOOL	
------------------	--