



Edmore Public School  
706 Main St, Edmore, ND 58330

**Life Science Lesson Plans for  
November 28 – December 2, 2022  
2<sup>nd</sup> hour, 9:35 - 10:27 AM**

	Monday (Nov 28)	Tuesday (Nov 29)	Wednesday (Nov 30)	Thursday (Dec 1)	Friday (Dec 2)
<b>Performance Standards</b>	<b>MS-LS1-4</b> Use evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction.	<b>MS-LS1-4</b> Use evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction.	<b>MS-LS1-4</b> Use evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction.	<b>MS-LS1-4</b> Use evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction.	<b>MS-LS1-4</b> Use evidence and scientific reasoning to support an explanation for how characteristic animal behaviors and specialized plant structures affect the probability of successful reproduction.
<b>Topic</b>	<b>Lesson 3: Plant Reproduction and Growth</b> <i>Exploration 1: Investigating Reproductive Structures of Plants</i>	<b>Lesson 2: Sexual and Asexual Reproduction</b> <i>Exploration 1: Investigating Reproductive Structures of Plants</i>	<b>Lesson 2: Sexual and Asexual Reproduction</b> <i>Exploration 2: Analyzing Reproductive Success of Flowering Plants</i>	<b>Lesson 2: Sexual and Asexual Reproduction</b> <i>Exploration 3: Describing Factors that affects plants growth</i>	<b>Lesson 2: Sexual and Asexual Reproduction</b> <i>Take it Further</i>
<b>Objectives</b>	<ul style="list-style-type: none"> <li>construct explanations for the differences in reproductive strategies of seedless and seed plants</li> </ul>	<ul style="list-style-type: none"> <li>construct explanations for the differences in reproductive strategies of seedless and seed plants</li> </ul>	<ul style="list-style-type: none"> <li>construct explanations for how plant reproductive structures influence the reproductive success of the plants</li> </ul>	<ul style="list-style-type: none"> <li>explain the relationships between plant growth and genetic and environmental factors</li> </ul>	<ul style="list-style-type: none"> <li>review for the lesson quiz</li> </ul>
<b>Bellringer</b>	(3 min) Seed	(3 min) Fertilization	(3 min) Pollination	(3 min) hybrid plants	(3 min) vocab quiz
<b>Procedure/ Instructional Delivery</b>	<ul style="list-style-type: none"> <li>Lesson quiz</li> <li>CER: Claims</li> <li>Introduction: analyze plant structure</li> <li>Video analysis: reproduction of seedless plants</li> <li>Reading: reproduction of seed plants</li> </ul>	<ul style="list-style-type: none"> <li>Reading: reproduction of seed plants</li> <li>Activity: seed dispersal</li> <li>CER: evidence</li> <li>Reading: Asexual reproduction in plants</li> <li>Close: construct argument</li> </ul>	<ul style="list-style-type: none"> <li>Introduction: Pollination in plants</li> <li>Hands-on lab: Investigate Flower Structures</li> </ul>	<ul style="list-style-type: none"> <li>Reading: Genetic factors</li> <li>Student activity: Hybrid plants</li> <li>Independent practice: environmental factors affect plant growth</li> <li>Close: Analyze aspen growth</li> </ul>	<ul style="list-style-type: none"> <li>Take-it further</li> <li>CER: reasoning</li> <li>Checkpoints</li> <li>Interactive Review</li> </ul>
<b>Assessment</b>	Lesson quiz	Questions	Lab Paper	Worksheet	CER rubric
<b>Remarks</b>					

Prepared by:

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