

Name: Schimmel, Gagnon, Moon		Grading Quarter: 1	Week Beginning: Week 6 9/4/2023-9/8/2023
School Year: 2023-2023		Subject: 5 th Science	
Monday	Notes:	Objective: NO SCHOOL	Academic Standards:

Tuesday	Notes:	<p>Objective:</p> <ul style="list-style-type: none"> • Students will use models to understand how energy flows within an ecosystem. • Students will use a model to identify matter on Earth as part of Earth's systems. • Students will develop and use models of how matter cycles through ecosystems. Students will also be able to explain how these cycles affect the ecosystem. • Students will develop and use models to show how energy is transferred through an ecosystem. <p>Lesson Overview:</p> <p>Inspire Science Unit 2: Ecosystems Energy in Ecosystems: Earth's Major Systems, Cycles of Matter in Ecosystems, Energy Transfer in Ecosystems,</p> <p>Vocabulary: Atmosphere, biosphere, geosphere, hydrosphere, condensation, evaporation, nitrogen cycle, oxygen- carbon cycle, precipitation, runoff, water cycle, consumer, energy flow, food chain, food web, producer.</p>	<p>Academic Standards:</p> <p>5.P4U1.6 Analyze and interpret data to determine how and where energy is transferred when objects move</p> <p>5.L4U3.12 Construct an explanation based on evidence that the changes in an environment can affect the development of the traits in a population of organisms.</p> <p>5.L3U1.10 Construct an explanation based on evidence that the changes in an environment can affect the development of the traits in a population of organisms.</p> <p>5.SL.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.</p>
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Wednesday	Notes:	<p>Objective:</p> <ul style="list-style-type: none"> • Students will use models to understand how energy flows within an ecosystem. • Students will use a model to identify matter on Earth as part of Earth's systems. • Students will develop and use models of how matter cycles through ecosystems. Students will also be able to explain how these cycles affect the ecosystem. • Students will develop and use models to show how energy is transferred through an ecosystem. <p>Lesson Overview:</p> <p>Inspire Science Unit 2: Ecosystems Energy in Ecosystems: Earth's Major Systems, Cycles of Matter in Ecosystems, Energy Transfer in Ecosystems,</p> <p>Vocabulary: Atmosphere, biosphere, geosphere, hydrosphere, condensation, evaporation, nitrogen cycle, oxygen- carbon cycle, precipitation, runoff, water cycle, consumer, energy flow, food chain, food web, producer.</p>	<p>Academic Standards:</p> <p>5.P4U1.6 Analyze and interpret data to determine how and where energy is transferred when objects move</p> <p>5.L4U3.12 Construct an explanation based on evidence that the changes in an environment can affect the development of the traits in a population of organisms.</p> <p>5.L3U1.10 Construct an explanation based on evidence that the changes in an environment can affect the development of the traits in a population of organisms.</p> <p>5.SL.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts and relevant, descriptive details to support main ideas or themes; speak clearly at an understandable pace.</p>
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