N	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	9		
Monday	Notes:	Objective: NO SCHOOL			Academic Standards:

	Notes:	Objective:	Academic
		• Students will use models to understand how energy flows wihin an	Standards:
		ecosystem.	5.P4U1.6 Analyze
		• Students will use a model to identify matter on Earth as part of	and interpret data
		Earth's systems.	to determine how
		• Students will develop and use models of how matter cycles	and where energy
		through ecosystems. Students will also be able to explain how	is transferred
		these cycles affect the ecosystem.	when objects
		• Students will develop and use models to show how energy is	move
		transferred through an ecosystem.	5.L4U3.12
			Construct an
			explanation based
		Lesson Overview:	on evidence that
			the changes in an
		Inspire Science Unit 2: Ecosystems	environment can
		Energy in Ecosystems: Earth's Major Systems, Cycles of Matter in	affect the
		Ecosystems, Energy Transfer in Ecosystems,	development of
			the traits in a
		Vocabulary:	population of
		Atmosphere, biosphere, geosphere, hydrosphere, condensation,	organisms.
		evaporation, nitrogen cycle, oxygen- carbon cycle, precipitation, runoff,	5.L3U1.10
T u		water cycle, consumer, energy flow, food chain, food web, producer.	Construct an
es			explanation based
Tuesday			on evidence that
<			the changes in an
			environment can
			affect the
			development of
			the traits in a
			population of
			organisms.
			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.

	Notes:	Objective:	Academic
		 Students will use models to understand how energy flows wihin an ecosystem. 	Standards: 5.P4U1.6 Analyze
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		Lesson Overview:	the changes in an
		Inspire Science Unit 2: Ecosystems	environment can
		Energy in Ecosystems: Earth's Major Systems, Cycles of Matter in	affect the
		Ecosystems, Energy Transfer in Ecosystems,	development of
			the traits in a
		Vocabulary:	population of
		Atmosphere, biosphere, geosphere, hydrosphere, condensation,	organisms.
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			understandable
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	Notes:	Objective:	Academic
		• Students will use models to understand how energy flows wihin an ecosystem.	Standards: 5.P4U1.6 Analyze
		 Students will use a model to identify matter on Earth as part of Earth's systems. 	and interpret data to determine how
		 Students will develop and use models of how matter cycles through ecosystems. Students will also be able to explain how 	and where energy is transferred
		 these cycles affect the ecosystem. Students will develop and use models to show how energy is transferred through an ecosystem. 	when objects move 5.L4U3.12 Construct an explanation based
		Lesson Overview:	on evidence that the changes in an
		Inspire Science Unit 2: Ecosystems Energy in Ecosystems: Earth's Major Systems, Cycles of Matter in Ecosystems, Energy Transfer in Ecosystems,	environment can affect the development of the traits in a
		Vocabulary: Atmosphere, biosphere, geosphere, hydrosphere, condensation, evaporation, nitrogen cycle, oxygen- carbon cycle, precipitation, runoff, water cycle, consumer, energy flow, food chain, food web, producer.	population of organisms. 5.L3U1.10 Construct an explanation based
Thursday			on evidence that the changes in an environment can affect the development of the traits in a population of organisms.
			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.

	Notes:	Objective:	Academic
		Students will use models to understand how energy flows wihin an	Standards:
		ecosystem.	5.P4U1.6 Analyze
		• Students will use a model to identify matter on Earth as part of	and interpret data
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		Students will develop and use models of how matter cycles	and where energy is transferred
		through ecosystems. Students will also be able to explain how	when objects
		these cycles affect the ecosystem.	move
		 Students will develop and use models to show how energy is 	5.L4U3.12
		transferred through an ecosystem.	Construct an
			explanation based
		Lesson Overview:	on evidence that
		Lesson Overview.	the changes in an
		Inspire Science Unit 2: Ecosystems	environment can
		Energy in Ecosystems: Earth's Major Systems, Cycles of Matter in	affect the
		Ecosystems, Energy Transfer in Ecosystems,	development of
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		Vocabulary:	population of
		Atmosphere, biosphere, geosphere, hydrosphere, condensation,	organisms.
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			topic or text or
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