Name: Keefer Gagnon		Grading Quarter: Week Beginning: Q1 August 5, 2024		•			
School Year: 2024-25			Subject: 7 th Grade	Subject: 7 th Grade Science-Life Science			
Monday	Notes:	routines. Lesson Overview: Teacher facilitates respect for self, each	class discussion about healthy communication including the other, and the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for their performance in the classroom as well as how to keep (teachers/admin) accountable for the classroom as well as how to keep (teachers/admin) accountable for the classroom as well as how to keep (teachers/admin) accountable for the classroom as well as how to keep (teachers/admin) accountable for the classroom as well as how to keep (teachers/admin) and the classroom as well as how to keep (teachers/admin) and the classroom as				
Tuesday	Notes:	routines. Lesson Overview: Teacher facilitates reinforcing prior coare bound to be dis scientific inquiry p Classroom tour inco Teacher distributes	eluding lab safety and PPI s consumables.	Academic Standards:			
Wednesday	Notes:	M1: Matter and Er Respiration; L1: Pi SWBAT describe Lesson Overview: Students encounte students will attem	Objective: McGraw-Hill Inspire Science Life Science M1: Matter and Energy in Ecosystems; U1: Photosynthesis and Cellular Respiration; L1: Plant Procedures SWBAT describe the cellular respiration of plant and animal cells. MS-				
Thursday	Notes:	M1: Matter and Er Respiration; L1: P Lesson Overview: Students perform i role of sunlight as discussion and acti	w-Hill Inspire Science Lift nergy in Ecosystems; U1: lant Procedures nvestigations on photosyn an energy input for photo wity on observing and quaroduce academic words (Academic Standards: NGSS MS-LS1-6. AzSS HS.L2U1.19 HS.L2U1.21			
Friday	Notes: No School	Objective: Lesson Overview:			Academic Standards:		

Name: Keefer Gagnon			Grading Quarter: Q1	Week Beginning: August 12, 2024		
School Yea	r: 2024-25		Subject: 7 th Grade	e Science-Life Science		
Monday	Notes:	M1: Matter and Cellular Respir EQ: How do plates and Cellular Respir EQ: How do plates and Cellular Respir EQ: How do plate and the chemical reacting and the chemical reactions and the chemical reacting and the chemical reactions and the chemical reactions and the chemical reactions are chemical reactions.	Graw-Hill Inspire Science In Energy in Ecosystems; ation; L1: Plant Procedulants and animals obtain w: construct explanations becaused to make sugars frow the process of photosynation organisms, food motors and the molecules are energy. Teacher-motors of photosynthes	Academic Standards: MS-LS1-6 MS-LS1-7		
Tuesday	Notes:	M1: Matter and Cellular Respir EQ: How do pla Lesson Overvie Students partic	ctive: McGraw-Hill Inspire Science Life Science Matter and Energy in Ecosystems; U1: Photosynthesis and alar Respiration; L1: Plant Structure and Photosynthesis How do plants and animals obtain and process energy? On Overview: ents participate in a lab investigation to observe and attify the rate of photosynthesis.			
Wednesday	Notes:	Objective: McC M1: Matter and Cellular Respir EQ: How do pla Lesson Overvie Students invest make food.	Academic Standards: MS-LS1-6 MS-LS1-7			
Thursday	Notes:	M1: Matter and Cellular Respir EQ: How do pla Lesson Overvie Students partic	Djective: McGraw-Hill Inspire Science Life Science 1: Matter and Energy in Ecosystems; U1: Photosynthesis and Ellular Respiration; L1: Breathe In, Breathe Out Lab 2: How do plants and animals obtain and process energy? 2: sson Overview: 2: udents participate in a lab investigation to observe that the air mans inhale differs from the air human exhale.			
Friday	Notes:	M1: Matter and Cellular Respir Lesson Overvie Students and T	ation; L1: Week Review w: eacher engage in discus nts go back to CER to up	; U1: Photosynthesis and	Academic Standards: MS-LS1-6 MS-LS1-7	

Name: Keefer Gagnon			Grading Quarter: Q1	nning: 2024		
School Year: 2024-25			Subject: 7 th Grade	e Science-Life Science		
	Notes:	Objective:			Academic Standards:	
Monday	No School	Lesson Overvie	on Overview:			
Tuesday	Notes:	Objective: McC M1: Matter and Cellular Respir Lesson Overvie components th	Academic Standards: MS-LS1-6 MS-LS1-7			
Wednesday	Notes:	Objective: McC M1: Matter and Cellular Respir EQ: How do pla Lesson Overvie Students partic humans inhale	Academic Standards: MS-LS1-6 MS-LS1-7			
Thursday	Notes:	Objective: McGraw-Hill Inspire Science Life Science M1: Matter and Energy in Ecosystems; U1: Photosynthesis and Cellular Respiration; L1: Cellular respiration Lesson Overview: Students read article on the process of cellular respiration. Students add new evidence into CER Evidence B. Add any additional evidence if needed.			Academic Standards: MS-LS1-6 MS-LS1-7	
Friday	Notes:	Objective: McGraw-Hill Inspire Science Life Science M1: Matter and Energy in Ecosystems; U1: Photosynthesis and Cellular Respiration; L1: Cellular respiration Lesson Overview: Students participate in class discussion to make a revised claim in CER. Students play "Doc Duck Parts of the Cell" exploring the different organelles of animal cells.			Academic Standards: MS-LS1-6 MS-LS1-7	

Name: Keefer Gagnon			Grading Quarter: Q1	Week Beginning: August 26, 2024	
School Year: 2024-25				e Science-Life Science	
Monday	Notes:	M1: Matter and Cellular Respir Cycle Lesson Overvie	Graw-Hill Inspire Science Id Energy in Ecosystems; ration; L1: Photosynthes ew: Students add a phot le into notebooks. Com	Academic Standards: MS-LS1-6 MS-LS1-7	
Tuesday	Notes:	Objective: McGraw-Hill Inspire Science Life Science U1: Matter and Energy in Ecosystems M1: Matter and Energy in Ecosystems L2: Flow of Energy; Encounter the phenomenon Lesson Overview: Lesson 2 Launch with class discussion. Encounter the phenomenon watch Grizzly Bears Catching Salmon. EQ: How does energy move in the environment?			Academic Standards: MS-LS1-6 MS-LS2-3
Wednesday	Notes:	Objective: McC U1: Matter and Ecosystems L2 Lesson Overvie identifying orga investigate how producers and	Academic Standards: MS-LS1-6 MS-LS2-3		
Thursday	Notes:	U1: Matter and Ecosystems L2 Lesson Overvie effects of yeast	Objective: McGraw-Hill Inspire Science Life Science U1: Matter and Energy in Ecosystems M1: Matter and Energy in Ecosystems L2: Flow of Energy; Go Banana Investigation Lesson Overview: Students participate in an investigation on the effects of yeast on bananas. This is the start of this investigation, and it will finish on the following Monday.		
Friday	Notes: No School	Objective: Lesson Overview:			Academic Standards:

Name: Maria Quinilitan			Grading Quarter: Q1	Week Beginning: September 2, 2024			
School Yea	r: 2024-25		Subject: 7 th Grade	e Science-Life Science			
	Notes:	Objective:			Academic Standards:		
Monday	No School	Lesson Overvie	son Overview:				
Tuesday	Notes:	Objective: McG U1: Matter and Ecosystems L2: Lesson Overvie Encounter the Salmon. EQ: How does	Academic Standards: MS-LS1-6 MS-LS2-3				
Wednesday	Notes:	Objective: McG U1: Matter and Ecosystems L2: Lesson Overvie identifying org investigate how producers and	Academic Standards: MS-LS1-6 MS-LS2-3				
Thursday	Notes:	Objective: McGraw-Hill Inspire Science Life Science U1: Matter and Energy in Ecosystems M1: Matter and Energy in Ecosystems L2: Flow of Energy; Go Banana Investigation Lesson Overview: Students participate in an investigation on the effects of yeast on bananas. This is the start of this investigation, and it will finish on the following Monday.			Academic Standards: MS-LS1-6 MS-LS2-3		
Friday	Notes:	Objective: McG U1: Matter and Ecosystems L2: Lesson Overvie energy move the	Academic Standards: MS-LS1-6 MS-LS2-3				

Name: Maria Quinilitan			Grading Quarter: Q1	Week Beginning: September 9, 2024	
School Year: 2024-2025			·	e Science-Life Science	
Monday	Notes:	environment. U1: Matter and M1: Matter and L2: Flow of Ene	Tribe how does energy rate of Energy in Ecosystems definergy in Ecosystems ergy; LAB: Modeling Enew: Students perform a languagh an environment	Academic Standards: 7.L2U1.12	
Tuesday	Notes:	environment. U1: Matter and M1: Matter and L2: Flow of Ene	bjective: Describe how does energy move through an nvironment. 1: Matter and Energy in Ecosystems 11: Matter and Energy in Ecosystems 2: Flow of Energy; LAB: Web of Life esson Overview: Students perform a Lab activity on how does nergy move through an environment (Food Web).		
Wednesday	Notes:	Objective: Illusienvironment. U1: Matter and M1: Matter and Informative do Lesson Overvie on food chain a	Academic Standards: 7.L2U1.12		
Thursday	Notes:	summarizing and U1: Matter and M1: Matter and L2: Lesson Revi	ly understanding about nd revisiting the concept Energy in Ecosystems d Energy in Ecosystems ew and Language Buildies: Students answer the ling activities on McGrav	Academic Standards: 7.L2U1.12	
Friday	Notes:	energy. U1: Matter and M1: Matter and L2: Lesson Che	nonstrate understanding I Energy in Ecosystems d Energy in Ecosystems ck (Lesson Test) w: Students answer Les		Academic Standards: 7.L2U1.12

Name: Maria Quinilitan			Grading Quarter: Q1	Week Beginning: September 16, 2024		
School Year: 2024-2025				Subject: 7 th Grade Science-Life Science		
Monday	Notes:	environment. U1: Interaction M1: Matter and L3: Cycling of N	Interaction within Ecosystems Matter and Energy in Ecosystems Cycling of Matter – Independent (Silent Reading) on Overview: Students answer comprehension questions on			
Tuesday	Notes:	Objective: Describe the process of carbon cycle. U1: Interaction within Ecosystems M1: Matter and Energy in Ecosystems L3: Cycling of Matter – LAB: Movin' Matter (Carbon Cycle) Lesson Overview: Students perform a Lab activity to model part of carbon cycle.			Academic Standards: 7.L2U1.12	
Wednesday	Notes:	Objective: Illus U1: Interaction M1: Matter and L3: Cycling of N Lesson Overvie information ab	Academic Standards: 7.L2U1.12			
Thursday	Notes:	U1: Interaction M1: Matter and L3: Cycling of N Lesson Overvie	Objective: Describe the process of nitrogen and oxygen cycle. 11: Interaction within Ecosystems 11: Matter and Energy in Ecosystems 3: Cycling of Matter – Nitrogen Cycle and Oxygen Cycle esson Overview: Students create a model on Nitrogen Cycle nd Oxygen Cycle.			
Friday	Notes:	environment. U1: Interaction M1: Matter and L3: Cycling of N	cribe how does matter r within Ecosystems d Energy in Ecosystems Matter w: Students answer cyc		Academic Standards: 7.L2U1.12	

Name: Maria Quinilitan School Year: 2024-2025			Grading Quarter: Q1 Subject: 7 th Grade	Week Beginning: September 23, 2024 e Science-Life Science	
Monday	Notes:	U1: Interaction M1: Matter and L3: Cycling of N	cribe the process of Nitron within Ecosystems d Energy in Ecosystems Matter – Nitrogen Cycle	Academic Standards: 7.L2U1.12	
Tuesday	Notes:	Objective: Create a model of Nitrogen Cycle. U1: Interaction within Ecosystems M1: Matter and Energy in Ecosystems L3: Cycling of Matter – Nitrogen Cycle Lesson Overview: Students create a model on Nitrogen Cycle			Academic Standards: 7.L2U1.12
Wednesday	Notes:	Objective: Desc U1: Interaction M1: Matter and L3: Cycling of N Activity	Academic Standards: 7.L2U1.12		
Thursday	Notes:	Objective: Create a model of Oxygen Cycle. U1: Interaction within Ecosystems M1: Matter and Energy in Ecosystems L3: Cycling of Matter – Oxygen Cycle Lesson Overview: Students create a model on Oxygen Cycle		Academic Standards: 7.L2U1.12	
Friday	Notes:	U1: Interaction M1: Matter and L3: Lesson Che	jective: Demonstrate understanding on cycling of matter. : Interaction within Ecosystems L: Matter and Energy in Ecosystems Lesson Check: Cycling of Matter (Lesson Test) sson Overview: Students answer Lesson Check test on Graw Hill.		

Name: Maria Quinilitan			Grading Quarter: Q1	Week Beginning: September 30, 2024	
School Yea	r: 2024-2025		Subject: 7 th Grade	e Science-Life Science	
Monday	Notes:	respiration, foo U1: Interaction M1: Matter and Lesson Overvie	Objective: Review lessons on photosynthesis, cellular respiration, food chain and food web and nutrients cycles. U1: Interaction within Ecosystems M1: Matter and Energy in Ecosystems Lesson Overview: Students answer review packets questions for lessons 1 through 3.		
Tuesday	Notes:	Objective: Demonstrate understanding on photosynthesis, cellular respiration, food chain and food web and nutrients cycles. U1: Interaction within Ecosystems M1: Matter and Energy in Ecosystems Lesson Overview: Students answer quarter assessment (test) on lessons 1 through 3.			Academic Standards: 7.L2U1.12
Wednesday	Notes:	Objective: Dem cellular respira cycles. Lesson Overvie requirements/a	Academic Standards:		
Thursday	Notes: Fun Day	Objective: Lesson Overview: Eligible students participate to all prepared fun activities throughout the day.			Academic Standards:
Friday	Notes: No School	Objective: Lesson Overvie	w:		Academic Standards:

Name: Maria Quinilitan			Grading Quarter: Q2	Week Beginning: October 14, 2024	
School Year: 2024-2025			Subject: 7 th Grade	e Science-Life Science	
Monday	Notes: Professional Development	Objective: Lesson Overview:			Academic Standards:
Tuesday	Notes:	Objective: Identify and describe the levels of organization in an environment. M2: Dynamic Ecosystems L1: Resources in Ecosystems Lesson Overview: Students differentiate levels of organization of environment such as population, community and ecosystem.			Academic Standards: 7.L2U1.11 7.L2U1.12
Wednesday	Notes:	Objective: Ider environment. U1: Interaction M2: Dynamic EL1: Resources in the companies of the companies o	Academic Standards: 7.L2U1.11 7.L2U1.12		
Thursday	Notes:	comprehension questions. Objective: Identify the limiting factors of population, community and ecosystem. M2: Dynamic Ecosystems L1: Resources in Ecosystems Lesson Overview: Students identify the limiting factors of population, community and ecosystem by doing a paper activity.			Academic Standards: 7.L2U1.11 7.L2U1.12
Friday	Notes:	Objective: Demonstrate understanding on levels of organization of environment. U1: Interactions within Ecosystems M2: Dynamic Ecosystems L1: Resources in Ecosystems Lesson Overview: Students demonstrate understanding on levels of organization of environment by making interactive notes.			Academic Standards: 7.L2U1.11 7.L2U1.12

Name: Maria Quinilitan			Grading Quarter: Q2	Week Beginning: October 21, 2024	
School Yea	r: 2024-2025		Subject: 7 th Grade	e Science-Life Science	
Monday	Notes: Tasks- paper activity worksheet, vocabulary words	Objective: Describe how big can population can get. U1: Interactions within Ecosystems M2: Dynamic Ecosystems L1: Resources in Ecosystems Lesson Overview: Students describe how biotic potential and carrying capacity can affect the population of organisms that may lead to extinction, endangered or threatened species.			Academic Standards: 7.L2U1.11 7.L2U1.12
Tuesday	Notes: Tasks – Science probe review, Lesson check (McGraw Hill) and Language building activity	ecosystems. U1: Interaction M2: Dynamic E L1: Resources i Lesson Overvieresources in eco	Objective: Demonstrate understanding on resources in		
Wednesday	Notes: Tasks – Science probe, participative discussion, paper activity worksheet	U1: Interaction M2: Dynamic E L2: Interactions Lesson Overvie	Objective: Identify the ecological relationships in communities. U1: Interactions within Ecosystems M2: Dynamic Ecosystems L2: Interactions within Ecosystems Lesson Overview: Students identify the different ecological relationships in communities.		
Thursday	Notes: Tasks – reading comprehension packet, paper activity worksheet	Objective: Describe the ecological relationships in communities. U1: Interactions within Ecosystems M2: Dynamic Ecosystems L2: Interactions within Ecosystems Lesson Overview: Students describe the ecological relationships in communities.		Academic Standards: 7.L2U1.11 7.L2U1.12	
Friday	Notes: Tasks – Lesson check (McGraw Hill) and Language building activity	ecosystems. U1: Interaction M2: Dynamic E L2: Interactions Lesson Overvie	s within Ecosystems	g on interactions within te understanding on	Academic Standards: 7.L2U1.11 7.L2U1.12

Name: Maria Quinilitan School Year: 2024-2025			Grading Quarter: Q2 Subject: 7 th Grade Science-Life Science		_
Monday	Notes: Tasks- Science probe, paper activity worksheet	U1: Interaction M2: Dynamic E L3: Changing Ed	•	Academic Standards: 7.L2U1.11 7.L2U1.12	
Tuesday	Notes: Paper activity worksheet	Objective: Explore how ecosystems may change over time U1: Interactions within Ecosystems M2: Dynamic Ecosystems L3: Changing Ecosystems Lesson Overview: Students explore how ecosystems may change over time by doing a paper activity worksheet.			Academic Standards: 7.L2U1.11 7.L2U1.12
Wednesday	Notes: LAB activity	Objective: Performance aquatic ecosyst U1: Interaction M2: Dynamic E L3: Changing Economic Econ	Academic Standards: 7.L2U1.11 7.L2U1.12		
Thursday	Notes: Paper activity worksheet	Objective: Gather information about how human activity causes interruptions in ecosystems U1: Interactions within Ecosystems M2: Dynamic Ecosystems L3: Changing Ecosystems Lesson Overview: Students describe how do land ecosystems change			Academic Standards: 7.L2U1.11 7.L2U1.12
Friday	Notes: Tasks – Lesson check (McGraw Hill) and Language building activity	U1: Interaction M2: Dynamic E L3: Changing Ed Lesson Overvie	ective: Demonstrate understanding on Changing Ecosystems. Interactions within Ecosystems Dynamic Ecosystems Changing Ecosystems on Overview: Students demonstrate understanding on ractions within ecosystems by answering assignments on		

Name: Maria Quinilitan School Year: 2024-2025		Grading Quarter: Q2 Subject: 7 th Grade Science-Life Science		_		
Monday	Notes: Tasks- Science probe, paper activity worksheet	Objective: Describe the different methods to measure biodiversity. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and identify the different methods to measure of biodiversity.			Academic Standards: 7.L2U1.11 7.L2U1.12	
Tuesday	Notes: Tasks- Investigation activity worksheet, LAB activity	Objective: Calc U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie	Objective: Calculate and interpret biodiversity index. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students calculate and interpret biodiversity index through a lab activity.			
Wednesday	Notes: Tasks- Investigation activity worksheet	U1: Interaction M3: Biodiversit L1: Benefits of	Objective: Identify and describe different land biomes. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe different land biomes.			
Thursday	Notes: Tasks- Investigation activity worksheet	Objective: Identify and describe different aquatic ecosystems. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe different aquatic ecosystems.		Academic Standards: 7.L2U1.11 7.L2U1.12		
Friday	Notes: Professional Development	Objective: Lesson Overvie	w:		Academic Standards:	

Name: Maria Quinilitan School Year: 2024-2025		Grading Quarter: Q2 Subject: 7 th Grade Science-Life Science		1, 2024		
Jenoor rea	1. 2024 2025		Subject. 7 Grade	Science Life Science		
Monday	Notes: No School	Objective: Lesson Overvie	Descrive: Lesson Overview:			
Tuesday	Notes: Tasks- Science probe, paper activity worksheet	measure bioding U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie	Objective: Identify and describe the different methods to measure biodiversity. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe the different methods to measure of biodiversity.			
Wednesday	Notes: Tasks- Investigation activity worksheet, LAB activity	U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie	Objective: Calculate and interpret biodiversity index. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students calculate and interpret biodiversity index through a lab activity.			
Thursday	Notes: Tasks- Investigation activity worksheet	U1: Interaction M3: Biodiversit L1: Benefits of	Objective: Identify and describe different land biomes. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe different land biomes.		Academic Standards: 7.L2U1.11 7.L2U1.12	
Friday	Notes: Tasks- Investigation activity worksheet	U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie	Objective: Identify and describe different aquatic ecosystems. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe different aquatic ecosystems.			

Name: Maria Quinilitan School Year: 2024-2025		Grading Quarter: Q2 Subject: 7 th Grade Science-Life Science		_	
Monday	Notes: Tasks- PowerPoint Presentation	U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie	Objective: Identify and describe different land biomes. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe different land biomes by creating a PowerPoint presentation.		
Tuesday	Notes: Tasks- PowerPoint Presentation	Objective: Identify and describe different land biomes. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students identify and describe different land biomes by creating a PowerPoint presentation. (continuation)			Academic Standards: 7.L2U1.11 7.L2U1.12
Wednesday	Notes: Tasks- PowerPoint Presentation	Objective: Iden U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie Presentation re	Academic Standards: 7.L2U1.11 7.L2U1.12		
Thursday	Notes: Tasks- paper test	Objective: Demonstrate understanding about land biomes. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students demonstrate understanding about land biomes through a test.		Academic Standards: 7.L2U1.11 7.L2U1.12	
Friday	Notes: Tasks- Lesson check (McGraw Hill) and Language building activity	U1: Interaction M3: Biodiversit L1: Benefits of	·	g about land biomes. signments on McGraw Hill.	Academic Standards: 7.L2U1.11 7.L2U1.12

Name: Maria Quinilitan		Grading Quarter: Q2	Week Beginning: November 25, 2024			
School Year: 2024-2025		Subject: 7 th Grade	Subject: 7 th Grade Science-Life Science			
Monday	Notes: Tasks- paper activity worksheet	Objective: Demonstrate understanding on Benefits of Biodiversity. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L1: Benefits of Biodiversity Lesson Overview: Students answer activity worksheet on benefits of biodiversity.			Academic Standards: 7.L2U1.11 7.L2U1.12	
Tuesday	Notes: Tasks- paper activity worksheet, catch up day	Objective: Dem Biodiversity. U1: Interaction M3: Biodiversit L1: Benefits of Lesson Overvie	Objective: Demonstrate understanding on Benefits of			
Wednesday	Notes: No School	Objective: Lesson Overvie	w:		Academic Standards:	
Thursday	Notes: No School	Objective: Lesson Overvie	w:		Academic Standards:	
Friday	Notes: No School	Objective: Lesson Overvie	w:		Academic Standards:	

Name: Maria Quinilitan			Grading Quarter: Q2	Week Beginning: December 2, 2024		
School Year	r: 2024-2025		Subject: 7 th Grade	e Science-Life Science		
Monday	Notes: Tasks- paper activity worksheet	Objective: Identify and describe the ways biodiversity is threatened. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L2: Maintaining Biodiversity Lesson Overview: Students identify and describe the ways biodiversity is threatened.			Academic Standards: 7.L2U1.11 7.L2U1.12	
Tuesday	Notes: Tasks- Group work – Investigation activity	protecting biod U1: Interaction M3: Biodiversit L2: Maintaining Lesson Overvie	Objective: Discover and evaluate solutions for maintaining and protecting biodiversity in different types of ecosystems. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L2: Maintaining Biodiversity Lesson Overview: Students Discover and evaluate solutions for maintaining and protecting biodiversity in different types of ecosystems.			
Wednesday	Notes: Tasks- Group work – Investigation activity	Objective: Present solutions for maintaining and protecting biodiversity in different types of ecosystems. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L2: Maintaining Biodiversity Lesson Overview: Students present solutions for maintaining and protecting biodiversity in different types of ecosystems.				
Thursday	Notes: Tasks- paper activity worksheet, vocabulary test	about maintair U1: Interaction M3: Biodiversit L2: Maintaining Lesson Overvie	Objective: Demonstrate understanding on vocabulary words about maintaining biodiversity. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems L2: Maintaining Biodiversity Lesson Overview: Students demonstrate understanding on vocabulary words about maintaining biodiversity.			
Friday	Notes: Tasks- McGraw Hill Lesson Check	threatened. U1: Interaction M3: Biodiversit L2: Maintaining	s within Ecosystems by in Ecosystems g Biodiversity w: Students demonstra	g on ways biodiversity is te understanding on ways	Academic Standards: 7.L2U1.11 7.L2U1.12	

Name: Maria Quinilitan School Year: 2024-2025			Grading Quarter: Q2 Subject: 7 th Grade	Week Beginning: December 9, 2024 e Science-Life Science	
Monday	Notes: Task – Benchmark testing	Lesson Overvie	Objective: Demonstrate growth on benchmark test in science. Lesson Overview: Students take benchmark testing on Illuminate Education (DnA).		
Tuesday	Notes: Tasks- Vocab test on Canvas	Objective: Dem on Biodiversity U1: Interaction M3: Biodiversit Lesson Overvie vocabularies or	Academic Standards: 7.L2U1.11 7.L2U1.12		
Wednesday	Notes: Tasks- Module review	Objective: Revi U1: Interaction M3: Biodiversit Lesson Overvie in Ecosystems.	Academic Standards: 7.L2U1.11 7.L2U1.12		
Thursday	Notes: Tasks- Module test	Ecosystems. St. U1: Interactions within Ecosystems St.		Academic Standards: 7.L2U1.11 7.L2U1.12	
Friday	Notes: Tasks- Extra credit work, Catch up day	credit work. U1: Interaction M3: Biodiversit	s within Ecosystems by in Ecosystems w: Students complete/f	signments and do extra finish missing assignments	Academic Standards: 7.L2U1.11 7.L2U1.12

Name: Maria Quinilitan School Year: 2024-2025		Grading Quarter: Q2 Subject: 7 th Grade Science-Life Science		_	
School real	1. 2024 2025		Judject. 7 Grade	Science Life Science	
Monday	Notes: Tasks- Extra credit work, Catch up day	Objective: Comcredit work. U1: Interaction M3: Biodiversit Lesson Overvie and do extra cr	Academic Standards:		
Tuesday	Notes: Tasks- Extra credit work, Catch up day, Signing of planners	credit work. U1: Interaction M3: Biodiversit Lesson Overvie	Objective: Complete/Finish missing assignments and do extra credit work. U1: Interactions within Ecosystems M3: Biodiversity in Ecosystems Lesson Overview: Students complete/finish missing assignments and do extra credit work.		
Wednesday	Notes: Task – Fun Day	Objective: Stud reward for mal Lesson Overvie	Academic Standards:		
Thursday	Notes:	Objective: Lesson Overview:			Academic Standards:
Friday	Notes:	Objective: Lesson Overvie	ew:		Academic Standards:

Name: Maria Quinilitan School Year: 2024-2025			Grading Quarter: Q3 Subject: 7 th Grade	Week Beginning: January 6, 2025 e Science-Life Science		
Monday	Notes: No School – Staff Professional Development	Objective: Lesson Overview:			Academic Standards:	
Tuesday	Notes: Tasks- Science probe, paper activity	Objective: Identify and differentiate the characteristics of living and nonliving things. U2: Structure and Function M1: Cells and Life L1: Exploring Life Lesson Overview: Students identify and differentiate the characteristics of living and nonliving things.			Academic Standards: 7.L1U1.8	
Wednesday	Notes: Task- Lab activity (group work)	Objective: Investmicroscope. U2: Structure a M1: Cells and L L1: Exploring Litesson Overvie blocks of life us	Academic Standards: 7.L1U1.8			
Thursday	Notes: Tasks- Lab Activity, Discussion, paper activity	Objective: Design a solution for magnifying objects. U2: Structure and Function M1: Cells and Life L1: Exploring Life Lesson Overview: Students design a solution for magnifying objects by doing a lab activity.			Academic Standards: 7.L1U1.8	
Friday	Notes: Task- Activity worksheet	living and nonli U2: Structure a M1: Cells and L L1: Exploring Li Lesson Overvie characteristics	Objective: Demonstrate understanding on the characteristics of living and nonliving things. U2: Structure and Function M1: Cells and Life L1: Exploring Life Lesson Overview: Students demonstrate understanding on the characteristics of living and nonliving things by answering activity worksheet.			

Name: Maria Quinilitan			Grading Quarter: Q3	Week Begir January 13,	=
School Yea	r: 2024-2025		Subject: 7 th Grade Science-Life Science		
Monday	Notes: Task – paper activity worksheet				Academic Standards: 7.L1U1.8
Tuesday	Notes: Tasks – participative discussion, paper activity worksheet	Objective: Iden of cells. U2: Structure a M1: Cells and L L1: Exploring Li Lesson Overvie different types	Academic Standards: 7.L1U1.8		
Wednesday	Notes: Tasks – participative discussion, paper activity worksheet	U2: Structure a M1: Cells and L L1: Exploring Li	ife fe	different types of cells.	Academic Standards: 7.L1U1.8
Thursday	Notes: Tasks – lesson review, lesson check, language building activity	Objective: Demonstrate understanding on the different types of cells and its parts and functions. U2: Structure and Function M1: Cells and Life L1: Exploring Life Lesson Overview: Students demonstrate understanding on the different types of cells and its parts and functions.		Academic Standards: 7.L1U1.8	
Friday	Notes:	Objective: Nex Lesson Overvie	us class from Nexus Coa w:	lition	Academic Standards:

Name: Maria Quinilitan School Year: 2024-2025			Grading Quarter: Q3 Subject: 7 th Grade Science-Life Science			
Monday	Notes: No School	Objective: Lesson Overview:			Academic Standards:	
Tuesday	Notes: Tasks – Science probe, paper activity worksheet	Objective: Iden U2: Structure a M1: Cells and L L2: Cell Structure Lesson Overvie cell.	Academic Standards: 7.L1U1.8			
Wednesday	Notes: Tasks – Lab activity, paper activity worksheet	U2: Structure a M1: Cells and L L2: Cell Structu	Objective: Model a cell membrane. U2: Structure and Function M1: Cells and Life L2: Cell Structure and Function Lesson Overview: Students model a cell membrane.			
Thursday	Notes: Tasks – Paper activity worksheet, group activity	Objective: Describe the efficiency of the cellular transport system. U2: Structure and Function M1: Cells and Life L2: Cell Structure and Function Lesson Overview: Students identify the parts and function of the cell.			Academic Standards: 7.L1U1.8	
Friday	Notes: Tasks – Paper activity worksheet	function of the U2: Structure a M1: Cells and L L2: Cell Structu	nd Function ife re and Function w: Students demonstra	on the parts and te understanding on the	Academic Standards: 7.L1U1.8	

Name: Maria Quinilitan			Grading Quarter: Q3	Week Beginning: January 27, 2025	
School Yea	r: 2024-2025		Subject: 7 th Grade	e Science-Life Science	
Monday	Notes: Tasks – Paper activity worksheet				Academic Standards: 7.L1U1.8
Tuesday	Notes: Tasks – Paper activity worksheet, clay dough				Academic Standards: 7.L1U1.8
Wednesday	Notes: Tasks – Group activity, paper activity worksheet	Objective: Com and a plant cell U2: Structure a M1: Cells and L L2: Cell Structu Lesson Overvie of an animal ce	Academic Standards: 7.L1U1.8		
Thursday	Notes: Tasks – Paper activity worksheet, group activity	animal cell and a plant cell.		Academic Standards: 7.L1U1.8	
Friday	Notes:		us Coalition class. w: Students learn esser	itial life skills.	Academic Standards:

Name: Maria Quinilitan			Grading Quarter: Q3	Week Beginning: February 3, 2025	
School Year	r: 2024-2025		Subject: 7 th Grade Science-Life Science		
Monday	Notes: Tasks – Group activity	Objective: Mod U2: Structure a M1: Cells and L L2: Cell Structu Lesson Overvie	Academic Standards: 7.L1U1.8		
Tuesday	Notes: Tasks – Paper activity worksheet	Objective: Demanimal cell and U2: Structure a M1: Cells and L L2: Cell Structu Lesson Overvie structures of an worksheet.	Academic Standards: 7.L1U1.8		
Wednesday	Notes: Tasks – Group activity, paper activity worksheet	Objective: Name the cell. U2: Structure at M1: Cells and L L2: Cell Structure Lesson Overvie organelles of the	Academic Standards: 7.L1U1.8		
Thursday	Notes: Tasks – Lesson check on McGraw Hill	Objective: Demanimal cell and U2: Structure a M1: Cells and L L2: Cell Structu Lesson Overvie structures of an	Academic Standards: 7.L1U1.8		
Friday	Notes: Tasks – Module Test	U2: Structure a M1: Cells and L Lesson Overvie	ife	te understanding on on	Academic Standards: 7.L1U1.8

Name: Maria Quinilitan			Grading Quarter: Q3	Week Beginning: February 10, 2025	
School Year: 2024-2025		· ·	Subject: 7 th Grade Science-Life Science		
Monday	Notes: Tasks – Science probe, discussion, paper activity worksheet	functions.			Academic Standards: 7.L1U1.10
Tuesday	Notes: Tasks –Paper activity worksheet, discussion	their functions. Objective: Identify and describe the nature of tissues and their functions in plants and animals. U2: Structure and Function M2: Body Systems L1: Levels of Organization Lesson Overview: Students identify and describe the nature of tissues and their functions in plants and animals.			Academic Standards: 7.L1U1.10
Wednesday	Notes: Tasks – Group activity, paper activity worksheet	Objective: Explore how organs work together to perform different body functions. U2: Structure and Function M2: Body Systems L1: Levels of Organization Lesson Overview: Students Explore how organs work together to perform different body functions.			Academic Standards: 7.L1U1.10
Thursday	Notes: Task – Lesson check on McGraw Hill	Objective: Demonstrate understanding on the levels of organization. U2: Structure and Function M2: Body Systems L1: Levels of Organization Lesson Overview: Students demonstrate understanding on the levels of organization.			Academic Standards: 7.L1U1.10
Friday	Notes:	Objective: No s	school.		Academic Standards:

Name: Maria Quinilitan			Grading Quarter: Q3	Week Beginning: February 17, 2025	
School Year: 2024-2025			Subject: 7 th Grade Science-Life Science		
Monday	Notes:				Academic Standards:
	Notes: Tasks – Science probe, paper activity	Objective: Explore and describe the parts and functions of muscular and skeletal systems. U2: Structure and Function			Academic Standards: 7.L1U1.10
Tuesday	worksheet	M2: Body Systems L2: Structure and Support Lesson Overview: Students explore and describe the parts and functions of muscular and skeletal systems.			
Wednesday	Notes: Tasks – Group activity, paper activity worksheet	Objective: Gath systems work. U2: Structure at M2: Body Systems Structure at Lesson Overvie and skeletal systems.	Academic Standards: 7.L1U1.10		
Thursday	Notes: Group activity, paper activity worksheet	Objective: Construct a model of human muscular and skeletal systems. U2: Structure and Function M2: Body Systems L2: Structure and Support Lesson Overview: Students construct a model of human muscular and skeletal systems.			Academic Standards: 7.L1U1.10
Friday	Notes: Task – Lesson check on McGraw Hill	Objective: Demonstrate understanding on muscular and skeletal systems. U2: Structure and Function M2: Body Systems L2: Structure and Support Lesson Overview: Students demonstrate understanding on muscular and skeletal systems.			Academic Standards: 7.L1U1.10

Name: Maria Quinilitan			Grading Quarter: Q3	Week Beginning: February 24, 2025	
School Year: 2024-2025		Subject: 7 th Grade Science-Life Science			
Monday	Notes: Task – Paper activity worksheet	Objective: Expl U2: Structure a M2: Body Syste L2: Structure a Lesson Overvie plants.	Academic Standards: 7.L1U1.10		
Tuesday	Notes: Task – Exit tickets, Lesson check on McGraw Hill	Objective: Dem systems. U2: Structure a M2: Body Syste L2: Structure a Lesson Overvie muscular and s	Academic Standards: 7.L1U1.10		
Wednesday	Notes: Tasks – Science probe, paper activity worksheet	Objective: Gath and how this sy U2: Structure a M2: Body Syste L3: Obtaining E Lesson Overvie digestive system	Academic Standards: 7.L1U1.10		
Thursday	Notes: Tasks - Group activity, paper activity worksheet	Objective: Construct a model on mechanical and chemical digestion. U2: Structure and Function M2: Body Systems L3: Obtaining Energy and Removing Waste Lesson Overview: Students construct a model on mechanical and chemical digestion.			Academic Standards: 7.L1U1.10
Friday	Notes: Task – Lesson check, Vocab Test	Objective: Dem digestive system U2: Structure at M2: Body System L2: L3: Obtaining Lesson Overview and functions of	Academic Standards: 7.L1U1.10		

Name: Maria Quinilitan			Grading Quarter: Q3	Week Beginning: March 3, 2025		
School Year: 2024-2025			Subject: 7 th Grade	e Science-Life Science		
Monday	Notes: Tasks – Science probe, paper activity worksheet	Objective: Gath and how this sy U2: Structure a M2: Body Syste L3: Obtaining E Lesson Overvie digestive system	Academic Standards: 7.L1U1.10			
Tuesday	Notes: Tasks - Group activity, paper activity worksheet	Objective: Considigestion. U2: Structure a M2: Body Syste L3: Obtaining E Lesson Overvie and chemical d	Academic Standards: 7.L1U1.10			
Wednesday	Notes: Task – Lesson check, Vocab Test	Objective: Dem digestive system U2: Structure a M2: Body System L2: L3: Obtaining Lesson Overvie and functions of	Academic Standards: 7.L1U1.10			
Thursday	Notes: Task – Grade checking. catch-up classwork, signing of planners,	Objective: Demonstrate understanding on parts and functions of digestive system. U2: Structure and Function M2: Body Systems L2: L3: Obtaining Energy and Removing Waste Lesson Overview: Students work on additional classwork for lesson catch-up.			Academic Standards: 7.L1U1.10	
Friday	Notes: Task –	Objective: Fun				

Name: Maria Quinilitan			Grading Quarter: Q4	Week Begir March 17,	=
School Year: 2024-2025		Subject: 7 th Grade Science-Life Science			
Monday	Notes:	Objective: No school Lesson Overview:			Academic Standards:
Tuesday	Notes: Tasks – paper worksheet	Objective: Ider human digestiv U2: Structure a M2: Body Syste L3: Obtaining E Lesson Overvie functions of hu	Academic Standards: 7.L1U1.10		
Wednesday	Notes: Task – group activity	Objective: Create a model of human digestive system. U2: Structure and Function M2: Body Systems L2: L3: Obtaining Energy and Removing Waste Lesson Overview: Students create a model of human digestive system.			Academic Standards: 7.L1U1.10
Thursday	Notes: Task – group activity, exit tickets	Objective: Create a model of human digestive system. (continuation) U2: Structure and Function M2: Body Systems L2: L3: Obtaining Energy and Removing Waste Lesson Overview: Students create a model of human digestive system.			Academic Standards: 7.L1U1.10
Friday	Notes:	Lesson Overview: Students create a model of human digestive system. (continuation) Objective: Fun Day Lesson Overview: Students participate in different fun activities.			Academic Standards:

Name: Maria Quinilitan			Grading Quarter: Q4	Week Beginning: March 24, 2025		
School Year: 2024-2025			Subject: 7 th Grade	Subject: 7 th Grade Science-Life Science		
Monday	Notes: Tasks – Reading comprehension activity	Objective: Identify and describe the parts and functions excretory system. U2: Structure and Function M2: Body Systems L3: Obtaining Energy and Removing Waste Lesson Overview: Students identify and describe the parts and functions of excretory system.			Academic Standards: 7.L1U1.10	
Tuesday	Notes: Tasks – group activity	Objective: Explain the process of urine formation, including filtration, reabsorption, and excretion. U2: Structure and Function M2: Body Systems L3: Obtaining Energy and Removing Waste Lesson Overview: Students explain the process of urine formation, including filtration, reabsorption, and excretion.			Academic Standards: 7.L1U1.10	
Wednesday	Notes: Task – group activity	Objective: Crea U2: Structure a M2: Body Syste L2: L3: Obtainir Lesson Overvie	Academic Standards: 7.L1U1.10			
Thursday	Notes: Task – group activity, exit tickets	Objective: Demonstrate awareness of diseases affecting the excretory system. U2: Structure and Function M2: Body Systems L2: L3: Obtaining Energy and Removing Waste Lesson Overview: Students demonstrate awareness of diseases affecting the excretory system.			Academic Standards: 7.L1U1.10	
Friday	Notes: Task – Lesson check, Language Building activity	Objective: Demonstrate understanding on the parts and functions of excretory system. U2: Structure and Function M2: Body Systems L2: L3: Obtaining Energy and Removing Waste Lesson Overview: Students demonstrate understanding on the parts and functions of excretory system.			Academic Standards: 7.L1U1.10	

Name: Maria Quinilitan			Grading Quarter: Q4	Week Beginning: March 31, 2025	
School Yea	r: 2024-2025		Subject: 7 th Grade	e Science-Life Science	9
Monday	Notes: Tasks – PowerPoint presentation making Objective: Make a career project PowerPoint Lesson Overview: Students make a career project PowerPoint presentation.			·	Academic Standards:
Tuesday	Notes: Tasks – PowerPoint presentation making	Objective: Mak Lesson Overvie presentation. (State Testing)	Notes: Tasks – PowerPoint presentation making		
Wednesday	Notes: Tasks – PowerPoint presentation making	Objective: Make a career project PowerPoint presentation. Lesson Overview: Students make a career project PowerPoint presentation. (State Testing)			Notes: Tasks – PowerPoint presentation making
Thursday	Notes: Tasks – PowerPoint presentation making	Objective: Make a career project PowerPoint presentation. Lesson Overview: Students make a career project PowerPoint presentation.		Notes: Tasks – PowerPoint presentation making	
Friday	Notes:	Objective: No S	School – Professional De w:	evelopment	Academic Standards:

Name: Maria Quinilitan			Grading Quarter: Q4 Week Beg April 7,		_
School Year: 2024-2025			Subject: 7 th Grade Science-Life Science		
Monday	Notes: Tasks – PowerPoint presentation making				Academic Standards:
Tuesday	Notes: Tasks – PowerPoint presentation making	Objective: Mak Lesson Overvie presentation. (State Testing)	Notes: Tasks – PowerPoint presentation making		
Wednesday	Notes: Tasks – PowerPoint presentation making	Objective: Make a career project PowerPoint presentation. Lesson Overview: Students make a career project PowerPoint presentation. (State Testing)			Notes: Tasks – PowerPoint presentation making
Thursday	Notes: Tasks – PowerPoint presentation making	Objective: Make a career project PowerPoint presentation. Lesson Overview: Students make a career project PowerPoint presentation.		Notes: Tasks – PowerPoint presentation making	
Friday	Notes:	Objective: Nex Lesson Overvie class.	Academic Standards:		

Name: Maria Quinilitan			Grading Quarter: Q4	Week Beginning: April 14, 2025	
School Year: 2024-2025			Subject: 7 th Grade Science-Life Science		
Monday	Notes: Tasks – Reading comprehension activity	Objective: Identify and describe the parts and functions of human respiratory and circulatory systems. U2: Structure and Function M2: Body Systems L4: Moving Materials Lesson Overview: Students identify and describe the parts and functions of human respiratory and circulatory systems.			Academic Standards: 7.L1U1.10
Tuesday	Notes: Tasks – group activity	Objective: Desc of materials in U2: Structure a M2: Body Syste L4: Moving Ma Lesson Overvie movement and	Academic Standards: 7.L1U1.10		
Wednesday	Notes: Task – group activity	Objective: Crea systems. U2: Structure a M2: Body Syste L4: Moving Ma Lesson Overvie and circulatory	Academic Standards: 7.L1U1.10		
Thursday	Notes: Task – group activity, exit tickets	Objective: Dem human respirat U2: Structure a M2: Body Syste L4: Moving Ma Lesson Overvie affecting the human respiration.	Academic Standards: 7.L1U1.10		
Friday	Notes:	Objective: No S Lesson Overvie			Academic Standards: