Name:			Grading Quarter:	Week Beginning:	
Grace &Tucker			3	Feb 24 - Feb 21, 2025	
School Year: 2025			Subject: 4 th grade Science Week 28		23
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Mon	Notes.	between Earth's major so Develop and/or revise a show evidence that Earth	y out an investigation to explore and explain the interactions ystems and the impact on Earth's surface materials and processes. model using various rock types, fossil location, and landforms to h's surface has changed over time. Use models to explain seismic in the Earth. (Earthquakes) Define problem(s) and design solution(s) of natural hazards.		Standards: 4.E1.U1.5, 4.E1.U1.6, 4.E1.U1.7 4.E1U2.10
		Lesson Overview:			
		Intro new Lesson on Rock layers and fossils			
		 Guided reading and discussion Textbook pg. 32-36 – Day 1 Objective: Plan and carry out an investigation to explore and explain the interactions 			
	Notes:				Academic Standards:
	Field trip	=		earth's surface materials and processes.	4.E1.U1.5,
	– Into the	Develop and/or revise a model using various rock types, fossil location, and landforms to show evidence that Earth's surface has changed over time. Use models to explain seismic			4.E1.U1.6,
Tues	Wood		_		4.E1.U1.7
es	waves and their effect on the Earth. (Earthquakes) De to minimize the effects of natural hazards.			Define problem(s) and design solution(s)	4.E1U2.10
	to minimize the effects of natural nazarus.				
		Lesson Overview:			
		Cont. Guided reading and discussion Textbook pg. 32-36 – Day 2			
	Notes: Objective: Plan and carry out an investigation to explore and explain the interactions				Academic
		= :	·	arth's surface materials and processes.	Standards:
		=	•	pes, fossil location, and landforms to	4.E1.U1.5,
		· ·	= :	er time. Use models to explain seismic	4.E1.U1.6,
>			-	Define problem(s) and design solution(s)	4.E1.U1.7
Wed		to minimize the effects o		. (,	4.E1U2.10
		Lesson Overview:			
		1. TSW complete Online ConnectEd assignments - Video: Fossil dig, Simulation:			
		Fossil dig and Vi	ideo: Fossils		
	Notes:	Objective: Plan and carry	y out an investigation to exp	olore and explain the interactions	Academic
		between Earth's major s	ystems and the impact on E	arth's surface materials and processes.	Standards:
		Develop and/or revise a	model using various rock ty	pes, fossil location, and landforms to	4.E1.U1.5,
		show evidence that Eartl	h's surface has changed ove	er time. Use models to explain seismic	4.E1.U1.6,
_h(waves and their effect or	n the Earth. (Earthquakes) [Define problem(s) and design solution(s)	4.E1.U1.7
Thurs		to minimize the effects of	of natural hazards.		4.E1U2.10
		Lesson Overview:			
				ossils and Rock formation/layers	
	NI-t		os.gov/grca/learn/nature/fc		Al i -
	Notes:	=	·	olore and explain the interactions	Academic Standards:
				earth's surface materials and processes.	4.E1.U1.5,
				pes, fossil location, and landforms to	4.E1.U1.6,
_	show evidence that Earth's surface has changed over tim				4.E1.U1.7
Fri	waves and their effect on the Earth. (Earthquakes) Define problem(s) and design solution(s) to minimize the effects of natural hazards.				4.E1U2.10
	to minimize the effects of flatural flazarus.				
		Lesson Overview:			
	TSW take notes over Rock layers/formation, fossils and index fossils, types of				
	fossils and AZ geologic time				