Name: Reynolds, Moon			Grading Quarter: 3	Week Beginning: Week 6 2/10/25-2/14/25		
School Year: 2024-2025			Subject: Science			
Monday	Notes: Grade 5 Unit 4: Earth and Space Patterns Module 1: Earth's Patterns and Movements Lesson 2: Earth's Motion Essential Question: How does Earth move through space?	Objective: • Student: moveme Lesson Overview • Assess P o • Engage o	s will analyze and interpr ent of Earth in relationshi v: Prior Knowledge Page 23- Page Keeley Sci <i>Moon</i> Students will loo earth, and moon we would see an Pages 24-25- Encounter f the Sun's position allow of Video: <i>Sundial</i> Sample Question How doe How doe Can a sur day?	et data to model the p to other objects in space. ence Probe: <i>Phases of the</i> k at the placement of the sun, and decide which moon phase d why they think that. the Phenomenon: How does us to tell time on a sundial? es: as a sundial work? you read a sundial? ndial still be read on a cloudy	Academic Standards: 5.E2U1.7 Develop, revise, and use models based on evidence to construct explanations about the movement of the Earth and Moon within our solar system.	
Tuesday	Notes: Grade 5 Unit 4: Earth and Space Patterns Module 1: Earth's Patterns and Movements Lesson 2: Earth's Motion Essential Question: How does Earth move through space?	Objective: • Student: moveme Lesson Overview • Explain o	s will analyze and interpr ent of Earth in relationshi v: Pages 28-29- Earth in Spa • Academic Vocab • <u>Revolutions</u> sun. • <u>Rotation</u> • <u>Orbit</u> - th follows. Students will read the pa	et data to model the p to other objects in space. ace ulary: on- a complete pass around the - a complete spin on the axis. e path a revolving object ssage.	Academic Standards: 5.E2U1.7 Develop, revise, and use models based on evidence to construct explanations about the movement of the Earth and Moon within our solar system.	

Wednesday	Notes:	Objective:	Academic		
	Grade 5	 Students will analyze and interpret data to model the 	Standards:		
	Unit 4:	movement of Earth in relationship to other objects in space.	5.E2U1.7		
	Earth and Space		Develop, revise,		
	Patterns	Lesson Overview:	and use models		
	Module 1:	• Explain	based on		
	Earth's Patterns and	• Page 30- Inquiry Activity: Earth's Movements	evidence to		
	Movements	 Make a Prediction: How do Earth's movements 	construct		
	Lesson 2:	affect the angle of sunlight?	explanations		
		 Carry Out an Investigation 	about the		
	Essential	Observe the simulation without	movement of		
	Question:	changing any of the settings. Compare	the Earth and		
	now does Earth	the angle of the sublight at peen in	Moon within our		
	space?	the angle of the summer	solar system.		
		winter and summer.			
		O Page 31-32- Seasons			
	•• •	Students will read the passages.			
	Notes:	Objective:	Academic		
	Grade 5	 Students will analyze and interpret data to model the 	Standards:		
	Unit 4:	movement of Earth in relationship to other objects in space.	5.EZUI./		
	Earth and Space		Develop, revise,		
	Patterns Modulo 1	Lesson Overview:	and use models		
Th	Earth's Patterns and	• Explain	ovidence to		
urs	Movements	 Pages 34-35- Earth's Moon 	construct		
d	Lesson 2:	 Academic Vocabulary: 	evolutions		
γr	Earth's Motion	 <u>Moon phases</u>- the apparent shapes of 	about the		
	Essential	the Moon in the sky.	movement of		
	Question:	 Students will read the passage and copy the 	the Earth and		
	How does Earth	moon phases into their notes.	Moon within our		
	move through		solar system.		
	space?		,		
	Notes:	Objective:	Academic		
	No School	No School	Standards:		
т			No School		
rid		Lesson Overview:			
ay		No School			