Name: Schimmel, Gagnon, Moon	Grading Quarter: 3 Week: 6	Week Beginning: Week 6 02/12/2024-02/16/2024
School Year: 2023-2023	Subject: 5 th Science	2

	Notes:		Academic
		Objective:	Standards:
		 Students will choose a pattern to model for their project: length and direction of shadow, day and night, phases of the Moon, or seasonal changes. Students will support an argument that gravity causes objects to be pulled down toward the center of Earth. Students will learn what a Sundial is and how it is used. Students will learn about the vocabulary words "Revolution and Rotation." Students will learn how seasons change in the Northern Hemisphere. Students will learn information about all the planets in our Solar System 	5.P3U1.4 Obtain, analyze, and communicate evidence of the effects that balanced and unbalanced forces have on the motion of objects. 5.P3U2.5 Define problems and design solution pertaining to force and motion
Monday		Lesson Overview: Inspire Science Unit 4: Earth and Space Patterns Lesson 2: Earth's Motion • Seasons: Read and examine • Apparent Path of the Sun • Earth's Moon, Study Phases of the Moon • A Day in the Life of a Field Engineer	5.E2U1.8 Obtain, analyze, and communicate evidence to support an explanation that the gravitational force of Earth on objects is directed toward the planet's center.
		 Lesson review complete pages 40-42 Finish Test: Unit 4 Lesson 1 McGraw-Hill lesson check-in Finish: Solar System Booklet: Create a book that includes all of the planets, starting from closes to the sunMercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, and the Sun. Collect at least 5 educational facts on each one and color the planet as it appears. 	5.SL.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts with relevant, descriptive detail to support main ideas or themes; speak clearly at an understandable pace.
		Vocabulary: Gravity, crater, tides, meteor, meteorite, moon phases, orbit, revolution, rotation	, , , , , , , , , , , , , , , , , , ,

	Notes:		Academic
	Notes.	Objective:	Standards:
			Standardor
			5.P3U1.4
		• Students will choose a pattern to model for their project: length	Obtain, analyze, and
		and direction of shadow, day and night, phases of the Moon, or	communicate
		seasonal changes.	evidence of the
		• Students will support an argument that gravity causes objects to	effects that
		be pulled down toward the center of Earth.	balanced and
		• Students will learn what a Sundial is and how it is used.	unbalanced forces
		• Students will learn about the vocabulary words "Revolution and	have on the motion
		Rotation."	of objects.
		 Students will learn how seasons change in the Northern 	5.P3U2.5
		Hemisphere.	Define problems
		• Students will learn information about all the planets in our Solar	and design solution
		System	pertaining to force
			and motion
			5.E2U1.8
		Lesson Overview:	Obtain, analyze, and communicate
			evidence to support
Z		Inspire Science Unit 4: Earth and Space Patterns	an explanation that
Jes		Lesson 2: Earth's Motion	the gravitational
Tuesday		Seasons: Read and examine	force of Earth on
~		Apparent Path of the Sun	objects is directed
		 Earth's Moon, Study Phases of the Moon 	toward the planet's
		• A Day in the Life of a Field Engineer	center.
		Lesson review complete pages 40-42	5.SL.4 Report on a
			topic or text or
			present an opinion,
		Finish Test: Unit 4 Lesson 1 McGraw-Hill lesson check-in	sequencing ideas
			logically and using
		Finish: Solar System Booklet: Create a book that includes all of the planets,	appropriate facts
		starting from closes to the sunMercury, Venus, Earth, Mars, Jupiter,	with relevant, descriptive detail to
		-	support main ideas
		Saturn, Uranus, Neptune, Pluto, and the Sun. Collect at least 5 educational	or themes; speak
		facts on each one and color the planet as it appears.	clearly at an
			understandable
			pace.
		Vocabulary:	
		Gravity, crater, tides, meteor, meteorite, moon phases, orbit, revolution,	
		rotation	

	Notes:		Academic
	10000	Objective:	Standards:
		 Students will choose a pattern to model for their project: length and direction of shadow, day and night, phases of the Moon, or seasonal changes. Students will support an argument that gravity causes objects to be pulled down toward the center of Earth. Students will learn what a Sundial is and how it is used. Students will learn about the vocabulary words "Revolution and Rotation." Students will learn how seasons change in the Northern Hemisphere. Students will learn information about all the planets in our Solar 	 5.P3U1.4 Obtain, analyze, and communicate evidence of the effects that balanced and unbalanced forces have on the motion of objects. 5.P3U2.5 Define problems and design solution pertaining to force and motion
		System	
Wednesday		Lesson Overview: Inspire Science Unit 4: Earth and Space Patterns Lesson 2: Earth's Motion • Seasons: Read and examine • Apparent Path of the Sun • Earth's Moon, Study Phases of the Moon • A Day in the Life of a Field Engineer • Lesson review complete pages 40-42 Finish Test: Unit 4 Lesson 1 McGraw-Hill lesson check-in Finish: Solar System Booklet: Create a book that includes all of the planets, starting from closes to the sunMercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, and the Sun. Collect at least 5 educational facts on each one and color the planet as it appears. Vocabulary: Gravity, crater, tides, meteor, meteorite, moon phases, orbit, revolution, rotation	 5.E2U1.8 Obtain, analyze, and communicate evidence to support an explanation that the gravitational force of Earth on objects is directed toward the planet's center. 5.SL.4 Report on a topic or text or present an opinion, sequencing ideas logically and using appropriate facts with relevant, descriptive detail to support main ideas or themes; speak clearly at an understandable pace.

	Notes:	Objective:	Academic Standards:
		 Students will choose a pattern to model for their project: length and direction of shadow, day and night, phases of the Moon, or seasonal changes. Students will support an argument that gravity causes objects to be pulled down toward the center of Earth. Students will learn what a Sundial is and how it is used. Students will learn about the vocabulary words "Revolution and Rotation." Students will learn how seasons change in the Northern Hemisphere. Students will learn information about all the planets in our Solar System 	5.P3U1.4 Obtain, analyze, and communicate evidence of the effects that balanced and unbalanced forces have on the motion of objects. 5.P3U2.5 Define problems and design solution pertaining to force and motion
Thursday		Lesson Overview: Inspire Science Unit 4: Earth and Space Patterns Lesson 2: Earth's Motion Seasons: Read and examine Apparent Path of the Sun Earth's Moon, Study Phases of the Moon A Day in the Life of a Field Engineer Lesson review complete pages 40-42	 5.E2U1.8 Obtain, analyze, and communicate evidence to support an explanation that the gravitational force of Earth on objects is directed toward the planet's center. 5.SL.4 Report on a topic or text or present an opinion,
		Finish Test: Unit 4 Lesson 1 McGraw-Hill lesson check-in Finish: Solar System Booklet: Create a book that includes all of the planets, starting from closes to the sunMercury, Venus, Earth, Mars, Jupiter, Saturn, Uranus, Neptune, Pluto, and the Sun. Collect at least 5 educational facts on each one and color the planet as it appears.	sequencing ideas logically and using appropriate facts with relevant, descriptive detail to support main ideas or themes; speak clearly at an understandable pace.
		Vocabulary: Gravity, crater, tides, meteor, meteorite, moon phases, orbit, revolution, rotation	

	Notes:		Academic Standards:
		NO SCHOOL!!	Standards:
Ŧ			
Friday			
ay			