

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	

Monday	Notes:	<p>Objective:</p> <ul style="list-style-type: none"> • 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 <p>Lesson Overview:</p> <p>Inspire Science Unit 4: Earth and Space Patterns</p> <p>Lesson 2: Earth’s Motion</p> <ul style="list-style-type: none"> • 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 <p>Finish Test: Unit 4 Lesson 1 McGraw-Hill lesson check-in</p> <p>Finish: Solar System Booklet: Create a book that includes all of the planets, starting from closes to the sun...Mercury, 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.</p> <p>Vocabulary: Gravity, crater, tides, meteor, meteorite, moon phases, orbit, revolution, rotation</p>	<p>Academic Standards:</p> <p>5.P3U1.4 Obtain, analyze, and communicate evidence of the effects that balanced and unbalanced forces have on the motion of objects.</p> <p>5.P3U2.5 Define problems and design solution pertaining to force and motion</p> <p>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.</p> <p>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.</p>
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Friday	Notes:	NO SCHOOL!!	Academic Standards:
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