



Grade 6 Science Pacing Guide Poepelman 2014-2015

Second Nine Weeks

<u>Weeks</u>	<u>Concept Covered</u>	<u>Standard</u>
Week 1	Metamorphic rock identification and review of all three types of rocks	Earth and Space Science #2 and #3 Science Inquiry and Application
Week 2	Rock Cycle	Earth and Space Science #3 Science Inquiry and Application
Week 3	Renewable resources and conservation of non-renewable resources	Earth and Space Science #5 Science Inquiry and Application
Week 4	Modern Cell Theory and function of cell organelles	Lfe Science #1 and #3
Week 5	Cell organelles and structures; organization of living systems	Lfe Science #1 and #3 Science Inquiry and Application
Week 6	Organization of living systems and body plans	Lfe Science #1, #3 and #4 Science Inquiry and Application
Week 7	Mitosis for growth and repair; Meiosis for genetic material passed from parent to offspring	Lfe Science #2 Science Inquiry and Application
Week 8	Inheritance of traits through genetic material in chromosomes	Lfe Science #2 Science Inquiry and Application
Week 9	Inheritance of traits through genetic material in chromosomes	Lfe Science #2 Science Inquiry and Application