



# Grade 6 Science Pacing Guide Poepelman 2014-2015

## First Nine Weeks

<u>Weeks</u>	<u>Concept Covered</u>	<u>Standard</u>
Week 1	Scientific Method: M&M Mystery lab	Science Inquiry and Application (in every week)
Week 2	Weathering and Erosion	Earth and Space Science #2 and #3: Igneous, metamorphic and sedimentary rocks form in different ways.
Week 3	Soil Formation and Properties	Earth and Space Science #4: Soil is unconsolidated material that contains nutrient matter and weathered rock
Week 4	Soil Horizons and Uses	Earth and Space Science #4 and #5(see below): Soil is unconsolidated material that contains nutrient matter and weathered rock
Week 5	EIE unit - Geotechnical Engineering	Earth and Space Science #4 (see above) and #5 : Rocks, minerals and soil have common and practical uses.
Week 6	Mineral Identification	Earth and Space Science #1: Minerals have specific, quantifiable properties
Week 7	Mineral Identification; Rock Formation	Earth and Space Science #1: Minerals have specific, quantifiable properties
Week 8	Rock Formation and Uses; Identifying Sedimentary Rocks	Earth and Space Science #2 and #3 Science Inquiry and Application
Week 9	Identifying Sedimentary and Igneous Rocks	Earth and Space Science #2 and #3 Science Inquiry and Application