

January 2019

Science



MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
	1	2	3	4
<h1>Winter Break</h1>				
7	8	9	10	11
<p>Earth Science: Big Idea 7 - The Rock Cycle and relate to weathering, erosion, plate tectonics and mountain building</p> <p>Life Science: Big Idea 16 - DNA Structure and Function . Heredity</p> <p>Physical Science: Big Idea 11 - Conservation of Energy</p> <p>Compreh.Adv. 1: Big Idea 6 - Processes that drive the Rock Cycle</p> <p>Environmental: Big Idea 17 - Movement of matter through the water, carbon and nitrogen cycles</p> <p>Biology: Big Idea 15 - Conditions required for natural selection, causes of increased genetic variation, genetic drift, gene flow, scientific claims</p>				
14	15	16	17	18
<p>Earth Science: Big Idea 6 - Landforms and Florida. Human impact on Earth</p> <p>Life Science: Big Idea 16 - Meiosis/ Mitosis</p> <p>Physical Science: Big Idea 11 - Energy Transformations</p> <p>Compreh.Adv. 1: Big Idea 6 - Landforms</p> <p>Environmental: Big Idea 17 - Movement of matter through the water, carbon and nitrogen cycles</p> <p>Biology: Big Idea 15 - Support for the theory of evolution, Trends in hominid evolution, Origins of life</p>				
21	22	23	24	25
<p>Earth Science: Big Idea 6 - Protecting Earth's Resources</p> <p>Life Science: Big Idea 16 - DNA Structure and function, Meiosis and Mitosis, Heredity</p> <p>Physical Science: Big Idea 11 - Energy Transformations</p> <p>Compreh.Adv. 1: Big Idea 6 - Measuring Earth's age, Forces that change Earth's surface, Laws versus Theories</p> <p>Environmental: Big Idea 17 - Biotic and abiotic factors</p> <p>Biology: Big Idea 15 - Classification, Classification based on evolutionary relationships, Reasons for changes in classification</p>				
28	29	30	31	
<p>Earth Science: Big Idea 6 - Change over Time as shown through the fossil record, tectonic faulting and folding as shown in superposition</p> <p>Life Science: Big Idea 16 - Genetic Probability, Punnett Squares</p> <p>Physical Science: Big Idea 11 - Thermal Energy</p> <p>Compreh.Adv. 1: Big Idea 6 - Measuring Earth's age, Forces that change Earth's surface, Laws versus Theories</p> <p>Environmental: Big Idea 17 - Analysis of Population data and statistics</p> <p>Biology: Big Idea 15 - Classification, Classification based on evolutionary relationships, Reasons for changes in classification</p>				