

2007 - 2008
5th Grade Math, 5th and 6th Science

Timeline	Term 1	Term 2	Term 3	Term 4
5th Math	Number Theory - Factors, Divisibility, prime, composite, squaring numbers Estimation & Computation Geometry - Shapes, lines, Tessellation	Division Fractions, Decimals, Percents +,- of Fractions Factors, Divisibility, Square #'s	Geometry - Measurement Estimation & Computation - Lattice, decimals, whole numbers Exponents, Notation	Mixed & Negative #'s Division - Decimals, Remainders Multiplication of fractions, decimals, Percents Volume Probability
5th Science	V Genetics – students will understand that traits are passed from the parent organisms to their offspring, and that sometimes offspring may possess variations of these traits that may help or hinder survival in a given environment.	II Geology – students will understand that volcanoes, earthquakes, uplift, weathering and erosion reshape Earth's surface.	IV Electricity & III Magnetism – magnetic fields/static and current electricity.	I Matter – students will understand that chemical and physical changes occur.
6th Science	IV- scale, distance, movement, objects in the universe, III solar system	I Moon II Seasons	VI Sound, Heat, Light	V Microorganisms – students will understand that they range from simple to complex and are found almost everywhere, and can be both helpful and harmful

