



Mrs. Cardenas
Mrs. Schupp

5th Grade Curriculum Map

2009-2010	August	September	October	November	December	January	February	March	April	May
Math	Math facts review and testing/ Whole Numbers	Two digit multiplication and division	Fractions	Ratio/Rate	Decimals	Percentage, Mean, Median, Mode, Range	Probability, Graphing	Geometry		Volume/ Tessellations
Math Fact Automaticity	Requirement for the end of 5th grade: Addition- 30 problems per minute (up to 10 + 10), Subtraction-30/min. (20-10), Multiplication-25/min (12 x 12), Division- 25/min (144/12)									
Science	Science Skills and Processes	Chemistry: Periodic Table and Elements	Chemistry: Changes	Cell Structure and Processes	Classifying Living Things	Non- Vascular vs. Vascular Plants/Photo-synthesis	Plant Structure	Plant Reproduction	Endocrine System, Human Growth & Development	Life Cycle & Animal Reproduction
History		Meso-Americans	European exploration and trade	Renaissance and Reformation	England	Russia/ Feudal Japan	Westward Expansion before Civil War/ Civil War	Civil War	Civil War/ Westward Expansion after Civil War	Native Americans: Cultures & Conflicts
Geography	Spatial Sense/World Lakes/ Longitude and Latitude	Geography of Central and South America	Geography of Spice Trades	Geography of Europe		Geography of Russia and Japan	Early U.S. Geography	U.S. Geography		
Economics						Mini-Society		<u>Whatever Happened to Penny Candy</u>		
Literature	<u>Secret Garden</u>		<u>Don Quixote</u>	<u>A Midsummer Night's Dream</u>		<u>Sherlock Holmes/ Tom Sawyer</u>	<u>Tom Sawyer</u>	<u>Frederick Douglass</u>	<u>Little Women</u>	
	In addition to the literature in class, students will read one book of their choice per quarter from the 5th and 6th grade Classical Literature Reading List.									
Poetry	Introduction to poetry/ "The Wise Old Owl"	"Jabberwocky" "The Arrow and the Song"	"The Tyger" "Some Opposites"	"A Bird Came Down the Walk" "The Road Not Taken"	"Poison Tree" "The Snow Storm"	"Narcissa" "The Eagle"	"I Hear America Singing" "I Too"	"Incident" "Barbara Freitchie"	"O Captain" "Battle Hymn of the Republic"	"I Like to See it Lap the Miles" "Casey at the Bat"
Sayings/Phrases	Various Core Knowledge sayings and phrases will be studied throughout the year									
Writing Processes and Workshops	Key Word Outlining	Summarizing from Notes	Summarizing Narrative Stories Book Report #1 due	Summarizing References	Writing from pictures Book Report #2 due	Creative Writing	Library research reports	Library Research Reports Book Report #3 due	Formal Critique (Westward Expansion Story)	Formal Essay (State Report) Book Report #4 due
Grammar	Parts of Speech	Parts of Sentence	Phrases	Clauses	Punctuation	Practice with 4-Part Analysis				