## ABILENE CHRISTIAN ELEMENTARY SCHOOL FIFTH GRADE 2012–2013

## **Core Knowledge Curriculum: Fall Year Long Plan**

	Aug/Sept	October	November	December	
Poetry	The Poetry Club	<ul><li>The Eagle</li><li>Jabberwocky</li><li>Narcissa</li></ul>	<ul><li>Poison Tree</li><li>Some Opposites</li><li>The Tiger</li></ul>	• A Bird Came Down the Walk	
Literature	<ul> <li><u>Island of the Blue</u></li> <li><u>Dolphins</u></li> </ul>	• <u>A Midsummer</u> <u>Night's Dream</u>	• <u>Don Quixote</u>	Sherlock Holmes	
Sayings and Phrases	Birthday suit Bite the hand that feeds you Chip on your shoulder	Count your     blessings     Eat crow     Eleventh hour	Eureka!     Every cloud has a silver lining     Few and far between	<ul> <li>Forty winks</li> <li>The grass is always greener on the other side of the hill</li> <li>To kill two birds with one stone</li> </ul>	
History and Geography	Famous Lakes	Renaissance     Reformation	<ul> <li>England: Golden         Age to Glorious         Revolution</li> </ul>	Age of Exploration	
Science	Chemistry:  • Matter and change	Chemistry:  • Matter and change	Classifying Living     Things	<ul> <li>Classifying Living Things</li> </ul>	
Math	Addition with carrying     Story problems with whole numbers     Subtraction with borrowing     Multiplication by a 2-digit factor     Division by a 1-digit divisor     Place value through billions     Averaging     Division by a 2-digit divisor     Checking divisionn	English and metric linear     English and metric capacity     Story problems with measures     English dry measures     Time     English and Metric weight     Converting measures within a system     Measurement equations	Concept of fractions Remainders as fractions Addition and subtraction with common denominators Mixed numbers Story problems with fractions Factoring Reducing Proper and improper Cross multiplication Multiples	<ul> <li>Time elapse</li> <li>Symbol for unequal</li> <li>Making change</li> <li>Divisibility rules</li> <li>Measuring to an eighth of an inch</li> <li>Probability</li> <li>Drawing a model of problem</li> <li>Using a schedule</li> <li>Estimating money amounts</li> <li>Addition, subtraction, multiplication, and division axioms</li> <li>Calculating time</li> </ul>	
Bible	• Romans	<ul><li>II Corinthians</li><li>Galatians</li></ul>	Ephesians     Philippians	<ul> <li>Colossians</li> </ul>	
Spelling/ anguage Arts/ Writing	Complete sentences, vocab., subj., verb, parts of speech, sentence types, homophones, article adj., writing (gathering info., organizing materials, developing paragraphs), short/long vowels, compounds, etymologies, prefixes/suffixes, reg./irreg. verbs	Writing, research, adv., adj., prepositional phrases, singular and plural, syn. and ant., four parts of speech, silent consonants, plurals, apostrophes	Prefix and suffix, direct object, transitive verb, capitalization, punctuation, 3-point paragraph, practice and improved sentences, digraphs, consonant blends, homographs	Subject-verb agreement, possessive nouns, writing persuasive and descriptive paragraphs, adverb exception, natural and inverted word order, scrambled sentences	

## ABILENE CHRISTIAN SCHOOL FIFTH GRADE 2012-2013

Core Knowledge Curriculum: Spring Year Long Plan

Core Knowledge Curriculum: Spring Year Long Plan							
	January	February	March	April	May		
Poetry	<ul> <li>The Road Not Taken</li> <li>A Wise Old Owl</li> </ul>	<ul> <li>I Hear         America         Singing</li> <li>I, Too, Sing         America</li> <li>The Snow         Storm</li> </ul>	<ul> <li>Barbara Frietchie</li> <li>Battle Hymn of the Republic</li> </ul>	<ul> <li>The Arrow         <ul> <li>and the Song</li> <li>Incident</li> <li>O Captain!</li> <li>My Captain!</li> </ul> </li> </ul>	<ul> <li>Casey at the         Bat</li> <li>I Like to See         it Lap the         Miles</li> </ul>		
Literature	<ul> <li><u>Narrative of</u>         the Life of         Frederick         <u>Douglass</u> </li> </ul>	• <u>Caddie</u> <u>Woodlawn</u>	• <u>Little Women</u>	Gregor the     Overlander	<ul><li>American Trickster Stories</li></ul>		
Sayings and Phrases	<ul> <li>Lock, stock, and barrel</li> <li>Make a mountain out of a molehill</li> <li>A miss is as good as a mile</li> </ul>	It's never too late to mend Out of the frying pan into the fire A penny saved is a penny earned	<ul> <li>Read between the lines</li> <li>Sit on the fence</li> <li>Steal his/her thunder</li> </ul>	Take the bull by the horns Till the cows come home Time heals all wounds Tom, Dick, and Harry	<ul> <li>Vice versa</li> <li>A watched pot never boils</li> <li>Well begun is half done</li> <li>What will be will be</li> </ul>		
History and Geography	Westward     Expansion     Before the     Civil War	• Japan and Russia	• Civil War	Westward     Expansion     After the Civil     War	Maya, Inca,     Aztec		
Science	<ul> <li>Cells—         Animals and Plants         Structures and Process     </li> </ul>	• Circulatory and Digestive Systems	• Hatch Eggs	Hatch Eggs	<ul> <li>Zoo Animal Research</li> </ul>		
Math	Concept of decimals Decimals and place value Story problems with decimals Comparing decimals Addition and Subtraction Decimal-fraction equivalents Annexing zeros in the product Rounding off money	<ul> <li>Pictograph</li> <li>Bar graph</li> <li>Line graph</li> <li>Graphing         ordered pairs</li> <li>Scale         drawings</li> <li>Temperature</li> <li>Converting         miles to         kilometer</li> <li>Measure—         centimeter,         millimeter</li> <li>Converting         Celsius to         Fahrenheit</li> <li>Negative         temperature</li> </ul>	<ul> <li>Dividing a whole number by a fraction</li> <li>Story problems with division with fractions</li> <li>Dividing a fraction by a fraction</li> <li>Dividing a mixed number by a fraction</li> <li>Dividing fractions by whole numbers</li> <li>Dividing fractions by whole numbers</li> <li>Dividing fractions by mixed number</li> </ul>	Geometry  Concept and ideas Shapes Angles and triangles Perimeter Perimeter of a rectangle Story problems with geometry Perimeter of a square Area Area of a rectangle and square Area and acre	<ul> <li>Percent</li> <li>Squares and square root</li> <li>Educated trial and error</li> <li>Dividing a decimal</li> <li>Adding zeros to dividends to find exact quotients</li> <li>Division with rounding</li> <li>Changing fractions to decimals</li> <li>Repeating decimals</li> <li>Dividing by a decimal</li> <li>Rounding a decimal</li> <li>Rounding mixed numbers</li> </ul>		
Bible	• I & II Thess.	I & II     Timothy	<ul><li>Titus</li><li>Philemon</li></ul>	Hebrews     James	I & II Peter     I, II, III John		
pelling/ Language Arts/Writing	Editing run-on sentences, indirect object, conjunction, SCV, SCS, compound sentences, pronoun cases, abbreviations, r-controlled vowels, mnemonics, comparisons, Greek/Latin roots	Predicate noun, verb tenses, linking verb, regular/irregular verbs, choosing the best writing form, essay writing, capitals, roots/suffixes, unnecessary words, multiple meanings,	Quotations, persuasive writing, underlining, italics, comma splice, coordinate conjunctions, degrees of adjectives, soft syllable endings, letter format	Descriptive writing (1 <sup>st</sup> and 3 <sup>rd</sup> person), writing letters, punctuation of a story, contractions, poetry, proofreading, irregular verb forms	Friendly letter and envelope, business letter, possessive pronouns, dictionary skills, oftenconfused words, digraphs, etymologies		