	SEPTEMBER	OCTOBER	NOVEMBER	DECEMBER
English and Writing	Myths and Iliad *Homer's story of the Trojan War, including review of gods and goddesses.*	Odyssey *Homer's story of Odysseus' long trip home including entire plot*	Short Stories *Various short stories by different authors, paying attention to major literary elements of theme, plot, character, setting, etc.*	Story Writing *Review of rules of grammar and use elements of a story to create a story.*
Math	Number and Operations *Multiply/Divide decimals, fractions and mixed numbers* *Rational Numbers* *Model Drawing*	Number and Operations *Rational Numbers* *Ratio* *Proportion*	Number and Operations *Ratio* *Decimals*	Algebra *Varying quanitities* *Inequalities*
Science	Scientific Method Plate Tectonics *Surface of the Earth*	Plate Tectonics *Movements of the crust, volcanoes and earthquakes* Oceans of the World *Layers* *Composition of seawater*	Oceans of the World *Currents, tides, waves* *Marine Life*	Energy *Six Forms* *Sources* *Heat and Temperature*
Social Studies	Deserts of the World *Geography* World Religions *Judaism and Christianity*	World Religions *Judaism and Christianity* Ancient Civilizations *Greece and Rome*	Ancient Civilizations Greece and Rome The Enlightenment *Influence on the U.S.*	French Revolution Romanticism *History and the Arts*
Latin	Throughout the Year: Sayings from Core Kno...			
	Singular/Plural Adjective-Noun Agreement *Interogatives* Roman History *Mediterranean Geography*	Latin Language *1st/2nd Declension nouns* *Numbers* *Transitive/Intransitive Verbs* *Subjects, Objects* *Relative Clauses* *Conjugations 1 to 3 Present*	Latin Language *Conjugations 1 to 4 Present* *Conjugations 1 - 4 Imperative* *Vocative* *1st/2nd Personal Pronouns* *Possessive Adjectives*	Latin Language *Accusative Case* *Prepositions with Ablative*

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JANUARY	FEBRUARY	MARCH	APRIL	MAY & JUNE
Prince and the Pauper *Mark Twain's story of intrigue in the court of Henry VIII. Includes background on Henry VIII.*	Research Paper *Research issues and work on pulling citations from nonfiction articles to suppor a point of view.*	Julius Caesar *Shakespeare's play about Roman history.* Poetry *Core Knowledge poems*	MCA Prep Persuasive Paper *Further practice with research and citation process. Define and support a thesis.*	Persuasive Paper Literature Projects and Presentation
Geometry & Measurement *Unit Conversions Perimeter and area Surface Area*	Geometry & Measurement *Surface area Angles* Data, Analysis & Probability *Probability*	Data, Analysis & Probability *Probability*	Review & MCAs *Review of all standards in preparation for MCA testing*	Standard Review *Review of standards taught in 6th grade and introduction of seventh grade* *Projects*
Invention Fair Heat and Energy Transfer *Physical change*	Electromagnetic Radiation and Light	Biographies *Marie Curie, Lewis Latimer, Isaac Newton, Alfred Wegener* Sound Waves	Measurement Newtown	Astronomy *Gravity* *Stars* Engineering Projects
Romanticism History and the Arts Industrialism, Capitalism Socialism	Industrialism, Capitalism Socialism Latin American Independence History and Geography	Immigration Industrialization *Urbanization in America*	Industrialization Urbanization in America *Important people* Reform in America	Reform in America Minnesota through the Years
owledge as well as required Greek and Latin Roots for building vocabulary				
Latin Language *Irregular verbs: irre, esse* *Compound verbs* *Passive Voice* *Prepositional Phrases* *Pronouns*	Latin Language *Dative Case* *Ablative case* *Pronouns* *Interrotgatives*	Latin Language *Irregular Verbs* *3rd Declension nouns*	Latin Language *Infinitive* *Potest, necesse, vult* *Dative of interest* *Ablative of manner* *cum, quod* *Active vs Passive*	Latin Language *3rd Declension Nueter* *Ablative of Respect* *Ferre* *Irregular Imperatives* *4th Declension* *Partitive Genititve*