

# Verona Area Core Knowledge<sup>®</sup> Charter School

## Kindergarten–5<sup>th</sup> Grade Curriculum Scope and Sequence

	READING	MATH	WRITTEN EXPRESSION	HISTORY	GEOGRAPHY	SCIENCE	MUSIC	ART
<b>Kindergarten</b>	Reading Mastery I/II Fast cycle I/II Story Patterns Fictional Stories: <ul style="list-style-type: none"> <li>• Mother Goose Rhymes</li> <li>• Aesop’s Fables</li> </ul> Legends and Tall Tales Sayings and Phrases Poetry	Distar Arithmetic I Connecting Math Concepts - A Patterns and Classification Rote counting Money Measurement, estimation Addition and subtraction Shapes	Reading Mastery Spelling Language for Learning Beginning punctuation Beginning capitalization Writing sentences Italic handwriting system	Native Americans Early Exploration Presidents Symbols and Figures	Oceans & The Seven Continents Poles, maps and globes Locate U.S. and WI	Plants & Animals Human body: Senses Magnetism Seasons & weather Care of the Earth Famous Scientists	Elements of Music: rhythm, movement Orchestra Instruments: Listening & Understanding Famous Composers	Elements & Concepts of Art: color, line Famous Artists
<b>First Grade</b>	Reading Mastery I/II/III Fast cycle I/II Fictional Stories: <ul style="list-style-type: none"> <li>• Peter Rabbit</li> <li>• Rapunzel</li> <li>• Rumpelstiltskin and more</li> </ul> Aesop's Fables Sayings and Phrases Poetry	Connecting Math Concepts - A/B/C Rote counting Money Addition/Subtraction Story problems Patterns and Classification Measurement, Estimation Geometry	Spelling Mastery A/B Reasoning & Writing A/B Writing sentences and short stories Italic handwriting system	Early Civilizations: <ul style="list-style-type: none"> <li>• Mesopotamia</li> <li>• Ancient Egypt</li> <li>• Maya, Inca &amp; Aztec</li> </ul> World Religions Modern Civilization and Culture of Mexico Early Exploration & Settlement Symbols and Figures	Mexico Appalachians and Rockies Geographical terms: peninsula, harbor, bay, island Spatial sense: directions, hemisphere Maps & Globes	Habitats Ocean Life Human Body Matter & Measurement Electricity Astronomy Earth Famous Scientists	Elements of Music: rhythm, melody, harmony, notation Jazz Opera Orchestra instruments Famous Composers	Elements of Art: color, line, shape, texture Ancient Art: Egypt & Mexico Portrait and Still Life Famous Artists
<b>Second Grade</b>	Reading Mastery II/III/IV American Myths and Tales Fictional Stories: <ul style="list-style-type: none"> <li>• Tales from China &amp; Japan</li> <li>• El Pajaro Cu</li> <li>• Charlotte’s Web and more</li> </ul> Mythology of Ancient Greece Sayings and Phrases Poetry	Connecting Math Concepts - B/C Graphs & Tables Money, Time, measurement and estimation Addition & subtraction with regrouping Intro. to Multiplication Fractions Geometry: shapes, perimeter, area	Spelling Mastery B/C Reasoning & Writing B/C Letter writing Factual Report Writing Short Stories Italic handwriting Cursive handwriting	Early Civilizations: Asia, India, China Ancient Greece Japan The Constitution American Government War of 1812 Westward Expansion Civil War Immigration Civil Rights Symbols and Figures	United States Asia, India, China, Japan, Greece Geographical terms: coast, valley, prairie, desert, oasis The Americas: North, South, Central U.S. States and Capitals	Cycles in Nature: seasonal cycles, water cycles, life cycles Insects Human Body Magnetism Simple Machines Famous Scientists	Elements of Music: staff, clefs, coda, phrasing, etc. Orchestra instruments Keyboard instruments Study of periods of music Famous Composers	Elements of Art: Line Sculpture Abstract Art Architecture Landscapes Continued use of various media Famous Artists

	<b>READING</b>	<b>MATH</b>	<b>WRITTEN EXPRESSION</b>	<b>HISTORY</b>	<b>GEOGRAPHY</b>	<b>SCIENCE</b>	<b>MUSIC</b>	<b>ART</b>
<b>Third Grade</b>	Reading Mastery III/IV/V Fictional Stories: <ul style="list-style-type: none"> <li>William Tell</li> <li>Arabian Nights</li> <li>Little Match Girl and more</li> </ul> Norse Mythology Sayings and Phrases Poetry	Connecting Math Concepts - C/D Roman Numerals Graphs and Tables Fractions, money Measurement: weight, volume Multiplication/Division Geometry: perimeter, area	Spelling Mastery C/D Reasoning & Writing C Letter writing Factual and descriptive paragraphs Factual reports Cursive handwriting	Ancient Rome The Vikings Early Americans Thirteen Colonies Early Exploration of North America	Maps & globes Geographical Terms: delta, isthmus, boundary, channel, plateau, reservoir, strait World Rivers Canada Mediterranean U.S. States and Capitals	Classification of Animals Human Body: muscular, nervous & skeletal systems Light and Sound Ecology Astronomy Famous Scientists	Elements of Music: accents, downbeat, notation, etc. Orchestra instruments: brass, percussion, woodwinds Study of periods of music Famous Composers	Elements of Art: Light and shadow, space, design Art of Ancient Rome, Greece Byzantine Civilization American Indian Art Continued use of various media Famous Artists
<b>Fourth Grade</b>	Reading Mastery IV/V/VI Fictional Stories: <ul style="list-style-type: none"> <li>Treasure Island</li> <li>Gulliver's Travels</li> <li>Robinson Crusoe</li> <li>Legend of Sleepy Hollow and more</li> </ul> Famous speeches Myths Sayings and Phrases Poetry	Connecting Math Concepts - D/E Grids, planes Mixed numbers, lowest form Fractions and decimals Multiplication and division Measurement Geometry: angles, radius, diameter	Spelling Mastery D/E Reasoning & Writing D Letter writing Paragraph and report writing	Europe-Middle Ages Islam, Holy Wars Early and Medieval African Kingdoms China French & Indian War American Revolution Constitutional Government Early Presidents Reformers Wisconsin History Symbols and Figures	Maps & Globes Mountain Ranges Geography of Africa Geography of Western Europe	Human Body: circulatory, respiratory systems Chemistry (atoms, elements, solutions) Electricity Geology: Earth & It's Changes History of the Earth Meteorology Famous Scientists	Elements of Music: rhythm, melody, harmony, etc. European Baroque-Modern Vocal Ranges Orchestra Instruments: strings, percussion Gregorian Chants Study of periods of music Famous Composers	Islamic Art & Architecture Art of Middle Ages Art of Africa Art of China Art of the United States Continued use of various media Famous Artists
<b>Fifth Grade</b>	Reading Mastery V/VI Literature Fictional Stories: <ul style="list-style-type: none"> <li>The Iliad and the Odyssey</li> <li>Tom Sawyer and more</li> </ul> Famous speeches Myths and Legends Sayings and Phrases Poetry	Connecting Math Concepts - E/F Ratio and percent Fractions and decimals Measurement Computation Probability and statistics Pre-Algebra Geometry	Spelling Mastery E/F Reasoning & Writing E Letter writing Paragraph and report writing Expository writing	Meso-American civilization European Exploration The Renaissance The Reformation England in the "Golden Age" English Revolution Russia: Early Growth Feudal Japan U.S. Western Expansion Civil War and Reconstruction Native Americans	Maps & Globes Great Lakes of the World Geography of Central and South America Russia: steppes, seas, rivers Japan: typhoons Pacific Rim U.S. States and Capitals	Classifying Living Things Cells: Structures and Processes Plants: Structures and Processes Life Cycles Human Body: Endocrine Systems Chemistry: Matter & Change (atoms, molecules, compounds, elements) Famous Scientists	Elements of Music: rhythm, melody, harmony, etc. American Musical Traditions: Spirituals Study of periods of music Famous Composers	Renaissance Art 19 <sup>th</sup> Century American Art Art of Japan Continued use of various media Famous Artists