What My Child Should Know By the End of Fifth Grade
Innovations International Charter School

	Master all fourth grade skills
	Know and use grade level phonics and word analysis skills in decoding words
	Identify and know the meaning of the most common prefixes and suffixes
	Use combined knowledge of letter-sound relationships, syllabication patters, and morphology to read unfamiliar words
	Read grade level prose and poetry with accuracy, appropriate rate and expression
	Read with accuracy and fluency
	Read grade level text with purpose and understanding
	Use context to confirm or self-correct word recognition as needed
	Quote accurately from a text explaining what the test says while drawing conclusions
	Determine a theme of a story or poem from the details
	Determine the meaning of words and phrases as they are used in text
	Explain major differences between poems, drama, and prose
	Compare and contrast the point of view from which different stories are narrated to include 1st and 3rd person narrations
	Explain how a series of chapters, scenes, or stanza fit together to provide an overall structure of text
	Compare and contrast the treatment of themes and topics from stories, myths, and traditional cultural literature
	Analyze how visual and multimedia elements contribute to the meaning, tone, or beauty of a text
	Compare and contrast stories in the same genre
	Determine two or more main ideas of a text and explain how they are supported by key details
	Summarize text
	Explain events, procedures, ideas, or concepts in a historical, scientific, or technical text
	Determine meaning of general academic and domain specific words in a text relevant to grade 4 or above
	Describe the overall structure of events, ideas, concepts, or information in a text
	Compare and contrast a firsthand and secondhand account of the same event or topic
	Interpret information presented visually or orally
	Explain how an author uses reasons and evidence to support points of view
	Focus on writing using editing and publishing techniques to develop a final draft
	Write a short research project, informational text, opinion, or topic with clear and related information in paragraphs and sections
	Introduce a topic clearly, developing it with facts, definitions, concrete details, quotations, or other text related information
	Provide a concluding statement or section related to the information presented
	Write narratives to develop real or imagined experiences or events using descriptive details and sequencing
	Use dialogue and description to develop experiences and events
	Use a variety of transitional words and phrases to manage the sequence of events in a story
	Produce clear and coherent writing in which the development and organization are appropriate to task, purpose, and an audience
	Plan, revise or edit, and publish a final draft
	Draw evidence from literary or informational text to support analysis, reflection, and research
	Demonstrate command of standard English
	Explain the function of conjunctions, prepositions, and interjections in general and their function in sentences
	Use verb tense to convey various times, sequences, states, and conditions
	Use appropriate writing mechanics (commas, capitalization, punctuation, and spelling)
	Use correlative conjunctions (either/or; neither/nor)
	Use common grade level Greek and Latin base words to determine word meanings

	Explain the meaning of similes and metaphors in text – understand figurative language
	Recognize and explain the meaning of common idioms, adages, and proverbs
	Use parentheses, brackets, or braces in numerical expressions and evaluate with these symbols
	Multiply or divide to solve word problems involving multiple comparisons
	Solve multistep word problems with whole numbers using the four operations- defend the reasonableness of the answer
	Explain patterns in the n umber of zeros of the product when multiplying by powers of 10
	Read, write, and compare decimals to the thousandths place
	Recognize that a multi-digit whole number represents multiple number values as they relate to ones, tens, hundreds, etc. (place value)
	Use place value to round multi-digit whole numbers to any place
	Fluently add and subtract multi-digit numbers
	Multiply a whole number of up to 4 digits by a 2 and 2 digit number
	Subtract fractions with unlike denominators by replacing given fractions with equivalent fractions
	Solve word problems involving adding and subtracting fractions
	Solve word problems involving the division of whole numbers leading to answers in the form of fractions or mixed numbers
	Interpret the product of (a/b) x q as a partition of q into b equal parts
	Find the area of a rectangle with fractional side lengths
	Interpret multiplication as scaling (resizing) by comparing the size of a product to the size of one factor on the basis of the size of the other factor without performing the indicated multiplication
	Interpret multiplication as scaling by explaining why multiplying a given number by a fraction greater than 1 results in a product greater than the given number
	Apply and extend previous understandings of division to divide unit fractions by whole numbers
	Solve real world problems involving division of unit fractions by non-zero whole numbers and division of whole numbers by unit fractions
	Convert different sized standard measurement units within a given measurement system
	Make a line plot to display a data set of measurements in fractions
	Recognize volume as an attribute of solid figures
	Measure volumes by counting unit cubes
	Relate volume to the operations of multiplication and addition and solve real world math problems using volume
	Apply the formula V=l x w x h and V = b x h for rectangular prisms
	Find volumes of solid figures composed of two non-overlapping right rectangular prisms by adding the volumes of the non-overlapping parts
	Use a pair of perpendicular lines, called axes, to define a coordinate system with the intersection arranged to be 0 on both sides – call these coordinates or pairs of numbers
	Graph points in the first quadrant of the coordinate plane and interpret the values of the points
	Understand that attributes belonging to a category of 2 dimensional figures also belong to all subcategories of that category
	Classify two dimensional figures based on properties

Fifth Grade Sight Vocabulary Words

Abolish	Absurd	Abuse	Access	Accomplish
Achievement	Aggressive	Alternate	Altitude	Antagonist
Antonym	Anxious	Apparent	Approximate	Aroma
Assume	Astound	Available	Avalanche	Banquet
Beverage	Bland	Blizzard	Budge	Bungle
Cautiously	Challenge	Character	Combine	Companion
Crave	Compassion	Compensate	Comply	Compose
Concept	Confident	Convert	Course	Courteous
Debate	Decline	Dedicate	Deprive	Detect
Dictate	Document	Duplicate	Edible	Endanger
Escalate	Evade	Exasperate	Excavate	Exert
Exhibit	Exult	Feeble	Frigid	Gigantic
Gorge	Guardian	Hazy	Hearty	Homonym
Identical	Illuminate	Immense	Impressive	Independent
Industrious	Intense	Intercept	Jubilation	Kin
Luxurious	Major	Miniature	Minor	Mischief
Monarch	Moral	Myth	Narrator	Navigate
Negative	Nonchalant	Numerous	Oasis	Obsolete
Occasion	Overthrow	Pardon	Pasture	Pedestrian
Perish	Petrify	Portable	Prefix	Preserve
Protagonist	Provide	Purchase	Realistic	Reassure
Reign	Reliable	Require	Resemble	Retain
Retire	Revert	Route	Saunter	Seldom
Senseless	Sever	Slither	Sluggish	Soar
Solitary	Solo	Sparse	Spurt	Strategy
Suffix	Suffocate	Summit	Suspend	Synonym
Talon	Taunt	Thrifty	Translate	Tropical
Visible	Visual	Vivid	Wilderness	Withdraw