

## Lower School Curriculum Grid: Core Areas of Learning

	Lower Elementary	Upper Elementary	6th Grade
Social Emotional	Social and self-awareness     Impulse control     Emotion regulation     Cooperation and communication     Empathy	Social and self-awareness     Impulse control     Emotion regulation     Cooperation and communication     Empathy	Social awareness     Responsible decision making     Empathy     Relationship skills     Self-management
Language Lab	*Phonological and phonemic awareness *Basic decoding *Sight word development *Handwriting and spacing *Basic spelling patterns *Basic sentence copying and dictation *Basic grammar and punctuation rules	*Phonological and phonemic awareness *Decoding and fluency *Sight words *Basic syllabication rules *Manuscript and cursive *Spelling patterns *Sentence copying and dictation *Grammar and punctuation rules	*Reading fluency *Syllabication *Expanding vocabulary *Spelling patterns *Cursive *Expanded sentence copying and dictation *Grammar and mechanics application
Language Arts	*Listening and speaking skills *Vocabulary development *Basic comprehension *Basic sentence structure and punctuation *Basic editing	*Listening and speaking skills *Vocabulary development *Literal and inferential comprehension *Basic paragraph structure and punctuation *Editing and revising *Written expression	*Vocabulary application *Elements of literature *Literal and inferential comprehension *Novel studies *Figurative language and poetry *Sentence fluency and construction *Expanded paragraphs *Essays *Research
Math	*Number dictation *Calculator skills *Reasoning skills *Number Concepts *Addition and Subtraction *Multiplication *Basic money skills *Understanding fractions *Shapes and patterns *Basic measurement and time *Picture and bar graphs	*Basic equivalents *Number dictation and expansion *Calculator skills *Basic operation fluency *Multiplication and division *Money and decimals *Comparing and ordering proper and improper fractions and mixed numbers *Basic geometry *Telling time *Read, interpret, and construct graphs	*Basic equivalents *Number dictation and expansion *Calculator skills *Basic operation fluency *Multi digit multiplication and division *Calculating with money, decimals, fractions, and percents *Geometry *Elapsed and converting time *Graphs and probability
Science	*Matter properties and changes *Energy conservation and transfer *Intro to astronomy *Earth systems, structures, and processes *Living organisms *Ecosystems	*Forces and motion *Earth in the universe *Earth history *Earth systems, structures, and processes *Structures and functions of living organisms *Basic ecosystems *Basic genetics	*Forces and motion *Matter properties and change *Energy conservation and transfer *Earth in the universe *Earth systems, structures, and processes *Structures and functions of living organisms *Ecosystems *Genetics
Social Studies	*Basic history *Communities and cultures *Geographic features *Occupations	*Intro to American history *Geography *Local, state and federal government *American cultures and societies	*Intro to world history *Map studies *Intro to financial literacy *Intro to civics and law *World cultures and societies
Physical Education	•Explore and refine body movement and basic movement patterns •Eye-hand and eye-foot coordination through games and activities •Introduce good fitness as a life skill, health and wellness •Cooperative games *Building teamwork skills	Explore and refine body movement and basic movement patterns     Eye-hand and eye-foot coordination through games and activities     Introduce good fitness as a life skill, health and wellness     Introduction to sports skills: soccer, ultimate frisbee, and basketball     Cooperative games     *Building teamwork skills	Explore and refine body movement and basic movement patterns     Eye-hand and eye-foot coordination through games and activities     Introduce good fitness as a life skill, health and wellness     Introduction to sports skills: soccer, ultimate frisbee, and basketball     Cooperative games     *Building teamwork skills
Art & Elective Rotations	Students take one 12-week art class and four 6-week elective classes each school year. Electives offered at the Lower School have included:  *Dance  *Drama  *Money Matters  *Time Travel  *Thought Puzzle Team Challenge  *Architecture  *Sign Language  & much more!	Students take one 12-week art class and four 6-week elective classes each school year. Electives offered at the Lower School have included:  *Dance  *Drama  *Money Matters  *Time Travel  *Thought Puzzle Team Challenge  *Architecture  *Sign Language  & much more!	One semester of Visual Arts instruction     One semester of Intro to Financial     Literacy