



## Upper Elementary Curriculum Overview

### Personal Development

Problem Solving Skills  
 Independent Thinking  
 Organizational Thinking  
 Time Management Skills  
 Self-Assessments  
 Portfolios  
 Classroom Discussions

### Interpersonal Development

Conflict Resolution Skills  
 Partner Work  
 Community Meetings  
 Establishing Ground Rules  
 Classroom Jobs  
 Running a business  
 Reading Buddies  
 Pizza/Hot Dog Lunch  
 Community Service

### Language

Reading Fluency  
 Spelling  
 Vocabulary  
 Punctuation  
 Capitalization  
 Parts of Speech: types of nouns, adjectives, pronouns, adverbs, conjunctions, prepositions  
 Verb Tenses  
 Word Study: Antonyms, Synonyms, and Homonyms  
 Suffix and Prefix  
 Contractions  
 Compound Words  
 Abbreviations

### Literature Reading

#### Reading Comprehension:

Fact-based  
 Evaluation  
 Inference  
 Text Features  
 Comparisons  
 Research

#### Writing:

Graphic Organizers  
 Descriptive  
 Narrative  
 Persuasive  
 Research

Speaking Skills

Listening Skills

### Mathematics

Math Facts: Multiplication  
 Division  
 Math Operations: Multiplication  
 Long Division  
 Measurement: Metric  
 Standard  
 Angles  
 Place Value: Whole/Decimals  
 Positive/Negative  
 Divisibility  
 Less Common Multiple  
 Greatest Common Factor  
 Fractions: Comparisons  
 Four Operations  
 Decimals: Comparisons  
 Four Operations  
 Pre-Algebra: Order of Operations  
 Binomials  
 Trinomials  
 Square Root  
 Binomial Cube  
 Trinomial Cube  
 Cube Root  
 Percents  
 Bases  
 Graphing: Bar, Pie, Venn  
 Diagram, Line  
 Word Problems  
 Geometry: Angles  
 Polygons and Circles  
 Perimeter  
 Area Formulas  
 Volume Formulas

### History/Civics

Timeline of Humans  
 Civilization Timelines  
 Ancient Civilizations  
 U.S. History  
 Chicago History  
 Biomes  
 World Religions  
 Current Events  
 Community Concepts  
 Holidays  
 Leaders and Heroes  
 Race/Ethnicity

### Geography

Map Skills: Longitude/Latitude  
 Compass Rose  
 Keys  
 Mile Conversions  
 Time Zones  
 Study of each continent  
 Study of United States  
 Study of States and Major Cities  
 Rocks and Minerals  
 Space  
 Weather  
 Water cycle  
 Carbon cycle

### Science

Periodic Table  
 Atoms  
 Energy  
 Force  
 Heat  
 Light  
 Sound  
 Magnetism  
 Kingdom Studies: Monera  
 Fungi  
 Protists

### Botany

Study of Plant Types  
 Photosynthesis  
 Plant Experiments  
 Plant/Animal Relationships

### Zoology

Classification of Animals  
 Internal Parts of Vertebrates  
 Internal Parts of Invertebrates  
 Internal Human Anatomy  
 Health

### Auxiliary Subjects

Spanish  
 Gym  
 Music (Orff)  
 Chorus  
 Art