

## CURRICULUM BY GRADE

# Fifth Grade

Below are the standard courses and curriculum topics for Fifth Grade.

### Reading/Literature 5

- Daily reading of classic literature from our library or yours
- Log and track your progress

### Language Arts 5

- Improve knowledge of grammar
- Conjunctions, prepositions, and interjections
- Correlative conjunctions
- Idioms, adages, and proverbs
- Opinion essays
- Narrative essays
- Creative writing
- Digital presentations
- Review and edit work to improve writing
- Improve writing using research, dictionary, and thesaurus
- Cite bibliographic references and sources
- Increase vocabulary and spelling
- Cursive writing

### Math 5

- Use order of operations to solve equations
- Practice long multiplication and division
- Practice adding and subtracting of decimals
- Practice fraction word problems
- Multiplication and division of fractions
- Dividing fractions and reciprocal numbers
- Improve understanding of fraction simplification and equivalent fractions
- Fractions and whole number multiplication
- Dividing mixed and whole numbers
- Improve understanding of comparing fractions
- Addition and subtraction of fractions and mixed numbers

### Math 5 Continued

- Measurement of volume
- Converting different measurement units
- Making line plots of data results
- Basic geometry
- Areas of triangles

### History/Social Studies 5

- The nation up to 1850
- Colonial government
- Early exploration of the Americas
- American Indians and settlers
- Political, social, & economics of the colonial era
- The American Revolution
- Development of the Constitution
- Immigration and settlement

### Science 5

- Types of matter
- Plant and animal anatomy structures
- Movement of water in oceans and lands
- Energy from the Sun
- The Solar System
- Investigations and experiments

### Visual/Performing Arts 5

- Dance, music, art
- Drawing (traditional and digital)
- Art projects
- Museum tours

### Physical Education 5

- Calisthenics
- Build stamina and flexibility
- Stretching and calisthenics techniques
- Log and track your progress