

CURRICULUM BY GRADE

Sixth Grade

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

Reading/Literature 6

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

Language Arts 6

- Strengthen, edit, and revise grammar and writing
- Argumentative essays
- Narrative essays
- Creative writing
- Digital presentations
- Improve writing using research, dictionary, and thesaurus
- Cite bibliographic references and sources
- Increase vocabulary and spelling
- Cursive writing

Math 6

- Ratios and proportions
- Ratios and real world problems
- Percents
- The coordinate plane and plotting points
- Graphing ordered pairs on the coordinate plane
- Positive and negative numbers
- Writing and evaluating expressions
- Writing equations from word problems
- Substitute values for variables
- Generate and recognize equivalent expressions
- Solve one variable equations
- Solve multiplication algebra equations
- Expand knowledge about area and volume
- Recognize statistical questions
- Graphing data - line plots, charts, tables

History/Social Studies 6

- Geography of ancient civilizations
- Paleolithic Era to the Agricultural Revolution
- Political, economic, and social structures of ancient civilizations
- Ancient Greece
- Ancient India
- Ancient China
- Ancient Rome

Science 6

- Plate tectonics and Earth's structure
- Topography of the Earth's surface
- Heat (thermal energy)
- Ecology
- How energy and matter differ
- Improve investigative and research skills

Visual/Performing Arts 6

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

Physical Education 6

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