

Grade Four Curriculum

The following is an overview of the fourth grade curriculum. The amount of time spent on units and themes is subject to change. Individual teachers may have additional units and activities.

READING

Student text – Traditions (Anthology: Houghton Mifflin)

Theme 1	Journeys
Theme 2	American Stories
Theme 3	That's Amazing
Theme 4	Problem Solvers
Theme 5	Heroes
Theme 6	Nature: Friend and Foe

- Students are expected to read at least twenty-five books.
- Book reviews will be assigned as part of this requirement.
- Teacher “read aloud” books contribute to required twenty-five books.
- Chapter books read and discussed in class also contribute to the requirement.
- Spelling tests will be given weekly.
- Cursive writing will be taught.

WRITING

Writing assignments will accompany each reading theme.

Theme 1	Personal narrative
Theme 2	Descriptive essay
Theme 3	Story
Theme 4	Persuasive essay
Theme 5	Personal essay
Theme 6	Research report

Skills will be taught according to the alignment of the Minnesota and New Standards Performance Standards throughout all themes.

Fourth graders will experience a poetry writing residency.

MATH

Student edition: **Investigations in NUMBER, DATA, AND SPACE**

Every student will use a student workbook and a student hardcover handbook. In addition there are numerous manipulatives and games that are used throughout the curriculum.

Unit 1 Factors, Multiples, and Arrays

Unit 2 Describing the Shape of the Data

Unit 3 Multiple Towers and Division Stories

Unit 4 Size, Shape, and Symmetry

Unit 5 Landmarks and Large Numbers

Unit 6 Fraction Cards and Decimal Squares

Unit 7 Moving Between Solids and Silhouettes

Unit 8 How Many Packages? How Many Groups?

Unit 9 Penny Jars and Plant Growth

- Drill and practice of basic multiplication facts will be ongoing throughout the year.
- Accelerated Math, an individualized computer program, will be ongoing throughout the year.

SOCIAL STUDIES

Curriculum: **Social Studies Alive! Regions of Our Country**
Teachers' Curriculum Institute

SCIENCE

The following FOSS kits will be taught: Magnetism and Electricity, Earth Materials, and Water.

HEALTH

The following units will be taught: Nutrition, Steps to Respect, and Families All Matter.