

## Fourth Grade Curriculum

### Reading:

It is extremely important that your child reads on a daily basis, even if it is just for 30 minutes each night. Each 4th grade child needs to be exposed to literature and gain a love for the written language. My ultimate objective for my students is to become lifelong lovers of books and reading. By the end of fourth grade, students should be able to:

- read and comprehend chapter books from a wide variety of genres (adventure, fantasy, poetry, biography, and non-fiction)
- skillfully evaluate, discuss, and write about books they read □  
understand print conventions
- have a good sight vocabulary
- use phonics and contextual cues to decode new words
- make inferences and predictions to decipher meaning
- choose their own books to read for pleasure
- use a dictionary and a thesaurus
- read aloud fluently and with good expression

Language Arts/Writing: Students will be taught grammar every day. We will also follow the writing process: prewriting, drafting, editing, revising, and publishing. Students will master writing a paragraph consisting of 6-8 sentences with varied word choice. My ultimate goal is for students to enjoy writing about topics that interest them and use writing as a way to make sense of their world and share ideas with others. By the end of fourth grade, I expect the students to:

- write legible cursive handwriting
- draft, edit, revise, and publish their own writing using complete sentences and coherent arguments
- spell with a high degree of accuracy
- use capital letters, periods, commas, question marks, apostrophes, quotation marks, colons, and exclamation marks appropriately
- capably write short book reports
- write short research reports which require gathering, summarizing, organizing, and presenting of information from non-fiction sources

Religion: Fourth grade catechism facilitates spiritual growth and formation of the child. In addition to daily prayer and attending mass, students will gain a deeper understanding about the different seasons of the Church, the Beatitudes, the Ten Commandments, and how we are called to holiness. Tests will be given after every chapter.

Science and social studies will be taught throughout the year as period long classes. The students will be alternating between both science and social studies lessons every other day. The students will be testing on the material; however, will not be given trimesters or comprehensive exams in these subjects. The four units that science consists of are “Matter and its Properties”, “Energy and Motion”, “Planet Earth”, and “The Organization of Living Things and Their Ecosystems”. The students will begin the year learning about the scientific method. Social Studies lessons will be about New York State and its history. Quizzes are made up from the notes given in class, and there will be a test at the end of each unit. There will be study

guides given to each student that reviews the concepts the students will be quizzed or tested on.

Math covers the following topics:

- Reading, Writing, Adding, Subtracting Whole Numbers and Decimals
- Multiplication of 2 and 3 digit Whole Numbers and Decimals
- Division of Whole Numbers by up to 2 digit divisors
- Rounding Whole Numbers
- Telling time, Reading Charts and Graphs, Measurement
- Problem Solving
- Addition, Subtraction, and Multiplication of Fractions
- Basic Geometry
- Coordinate Graphing
- Roman Numerals
- Number Patterns
- Factors/Factor Trees
- Exponents/Roots
- Probability and Statistics

Fourth grade students will experience either chorus, band or orchestra every day. Gym and art are each taught twice a week.