The following is an overview of the Montessori curriculum for the Lower Elementary classroom (grades 1-3). This is a partial list; each major area of the curriculum has a sequence of approximately 100 lessons taught over a period of three years.

**Practical Life**
- Elementary Movement
- Physical Skills: Sewing and Weaving, Building Models, Gardening, Food Preparation
- Health and Nutrition
- Grace and Courtesy
- Care of the Environment
- Keyboarding Skills (3rd years only)

**Language Arts**
- Handwriting: Manuscript and Cursive
- Reading: Word and Sentence Level, Beginning Reader's Level, Independent Reading and Research, Reading Comprehension Skills
- Spelling, Vocabulary, Word Study and Dictionary Skills
- Grammar: Parts of Speech, Capitalization and Punctuation
- Writing and Composition: Journals and Reflective Writing, Letters, Class Newspaper, Poetry, Stories and Fables, Biographies, Research Reports

**Mathematics**
- Math Symbols
- The Decimal System: Moving through Abstraction
- Skip Counting
- Memorization of Math Facts
- Addition: Static and Dynamic
- Subtraction: Static and Dynamic
- Multiplication: Short Multiplication and Cross Multiplication

**Mathematics (continued)**
- Division: Short Division, Long Division
- Fractions
- Decimal Fractions and Percentages
- Geometry
- Measurement

**History**
- Measurement of Time
- Natural History and Geological Time: Formation of the Universe, Evolution of Life on Earth
- Cultural History: Ancient, Medieval and Modern Civilizations
- Study of Maine and Local History

**Geography**
- The Continents
- Land Forms and Water Forms of the World
- Political Geography: Countries and Capitals of the World, U.S. States and Capitals
- Cultural Geography of the World
- Economic Interdependency

**Biology**
- Zoology
- Botany
- Classification of the Five Kingdoms of Life
- Ecology
- Geology
- Weather
- Astronomy: The Solar System
- Chemistry and Physics: Experiments
Specials

- Studio Art
- Music: Strings (Elective after 1st year) and Chorus (3rd years only)
- Theater: Improvisation and Creative Movement (3rd years only)
- Foreign Language: Spanish
- Health and Wellness: Tennis, Swimming, and Nature Education