



LOUISIANA MONTESSORI ASSOCIATION
Required Materials Checklist
Secondary I Programs (ages 12-15)

LANGUAGE

Vocabulary

- Word Elements or Similar Vocabulary Workshop
- Vocabulary to complement other subject areas
- Word Roots
- Etymology
- Synonyms
- Antonyms
- Word Families
- Grammar
- Parts of Speech Activities
- Diagramming

Ten Elements of Writing

- Writing complete sentences and topic sentence
- Cohesive paragraph construction
- Personal essays
- Five-paragraph essays
- Business writing (resume, cover letter, thank you note)
- Note Taking
- Outlining
- Report writing
- Lab review/observations
- Poetry

Literature

- Sets of Anthologies
- Discussion Groups
- Activities for written response in form of short answer, reflection, and formal essay
- Choices of six novels a school year

Computer writing

- Keyboarding
- Word Processing
- Power Point (or other media presentation program)
- Excel (or other data collecting program)
- Speech writing and public speaking

MATH

(Algebra and Geometry)

- Number theory
- The distributive property
- Elementary techniques of solving equations
- Solution of word problems
- Graphing techniques

- Introduction to linear functions
- The quadratic
- Exponential
- Rational and square root functions
- Use of the graphing calculator

SCIENCE

- Science
- Physical Science
- Earth Science
- Life Science

- Laboratory and equipment for experiments
- Analysis portfolios
- Age-appropriate textbooks that complement the curriculum

HISTORY

- American History
- World History
- The role of the media in shaping events
- Changes that have occurred and continue around the role and structure of family

- The rights and responsibilities of the citizen (of our country and the world)
- Current events

WORLD LANGUAGES

- Creative writing and speaking
- Vocabulary
- Reading activities

- Interactive games
- Journals

EXPERIENTIAL LEARNING

- Entrepreneurship
- Working within a business
- Internship
- Community Service
- Events Planning

- Environmental Activities
- In House Communication
- Team Building
- Immersion Programs

HEALTH AND PHYSICAL EDUCATION / MOVEMENT ARTS

- Opportunities for team sports education
- Opportunities for life time sports education
- Strength conditioning
- Increase endurance and flexibility

- Relaxation techniques and stress management
- Movement analysis
- Creative Self-expression and positive self-image through movement

VISUAL ARTS

- Art processes
- Elements of Design
- Multi Media
- Drawing
- Painting

- Sculpture
- Collage Making
- Printmaking
- Art Appreciation
- History of Art

MUSIC

- Use of rhythmic combinations
- Use of a variety of instruments
- Performance

- Analysis of popular music
- History of Music – Use in theatre and film

LIBRARY AND TECHNOLOGY

- Library and Media Center
- Task definition
- Information seeking strategies
- Location and Access

- Use of information
- Synthesis
- Evaluation
- Use of software tools through regular use