



**Matthew Thornton School
North School
South School**

2011-2012

Londonderry
School District

**Londonderry School District
Londonderry, NH**



**Library Media
and Technology**

Program and Services
PreK-5

Vision

The Londonderry School District Library Media & Technology Program strives to insure that all students and staff are effective and ethical users of ideas, information and technology. The Library Media & Technology Program, its facilities, services, materials and human resources are an integral part of the instructional process.

The program seeks to provide:

- Intellectual and physical access to the Library Media Center and technology resources.
- Information literacy and technology skills, developed through assured learning experiences.
- Lifelong appreciation of learning promoted through reading, viewing and listening.
- That Library Media Specialists work in partnership with teachers to plan, develop, implement and evaluate instructional units.
- That teachers, Library Media Specialists and the Trainer/Integrationist, with support from library and technology assistants, share responsibility for the integration of information literacy skills and technology skills within the curriculum.
- That Library Media Specialists and the Trainer/Integrationist work in partnership with school administrators to effectively articulate and implement program goals and objectives.

ICT Benchmarks (Information and Communications Technology)

A major goal of the library media program is for students to learn the skills necessary for living in an information society. An information literate person knows how to:

- access information efficiently and effectively
- evaluate information critically and competently
- use information effectively and creatively
- use information ethically

Library Media Specialists and teachers collaborate to ensure that students have authentic learning opportunities. ICT benchmarks have been established by individual grade levels as follows:

Grade 1

- Understand the basic organizational structure of a book
- Recognize the two categories of books
- Frame simple questions related to a topic of interest or assignment
- Observe the gathering of information and communicating with others using telecommunications
- Understand how to navigate a variety of resources in order to use them effectively
- Understand how to use classroom technology



Grade 2

- Understand the basic organizational structure of a book
- Understand the organization of the library
- With assistance, identify questions needed to solve an information problem
- Demonstrate the ethical use of information
- With assistance, gather information and communicate with others using telecommunications
- Understand how to navigate a variety of multimedia resources in order to use them effectively
- Understand how to use classroom technology
- With assistance, create a simple multimedia product

Grade 3

- With assistance, identify questions needed to solve an information problem
- With assistance, locate, evaluate and select appropriate information sources to answer questions
- Understand the basic organizational structure of a book for accessing information
- Demonstrate the ethical use of information
- Use classroom technology effectively
- Use word processing to create a written product
- With assistance, create a multimedia presentation



Grade 4

- With assistance, identify questions needed to solve an information problem
- Identify and locate the appropriate sources of information
- Demonstrate the ability to access specific information from within a variety of resources
- Extract and organize appropriate information about a problem, topic or question
- Demonstrate the ethical use of information
- Present information from multiple sources to answer an information problem (synthesis)
- Demonstrate proper keyboarding techniques
- Electronically edit and revise word-processing
- Demonstrate an understanding of technology systems, concepts and operations
- Use spreadsheets to organize data and to produce charts/graphs
- Create a simple multimedia presentation that includes text, graphics, and sound

Grade 5

- Identify questions needed to solve an information problem
- Identify and locate the appropriate sources of information
- Demonstrate the ability to access specific information from within a variety of resources
- Extract and organize appropriate information about a problem, topic, or question
- Demonstrate the ethical use of information
- Present information from multiple sources to answer an information problem (synthesis)
- Demonstrate proper keyboarding techniques
- Use spreadsheets to organize data and to produce charts/graphs
- Use a database to access and organize information
- Identify peripheral devices and demonstrate their uses (Including but not limited to: printers, scanners, and digital cameras)
- Demonstrate an understanding of technology systems, concepts, and operations
- Create a multimedia presentation that includes text, graphics, and sound



Resources

PRINT RESOURCES

Books, Reference Collection, Newspapers, Magazines, Professional Collections

AUDIO VISUAL AND COMPUTER SOFTWARE

Videos and DVD's, Multimedia Kits, Audio books, CD-ROMS

ONLINE RESOURCES

The Londonderry School Library Web Page provides access to the online catalog (Destiny), subscription databases and streamed video content.

Programs and Services

FLEXIBLE SCHEDULING

The library is open to individual students and small groups at all times. Entire classes are scheduled with prior notification.

BOOK TALKS, STORY TIME AND GENRE PRESENTATIONS

Designed to foster interest in reading and literature

SERVICES PROVIDED TO STAFF

Gathering of materials and recommendation of Web sites for specific curriculum topics;
Circulation of videos, DVD's, Software and Multimedia kits; Lamination of school related items;
Off-Air taping of educational programs

CIRCULATION OF RESOURCES

Materials are checked out to students for a two-week period and are renewable twice unless requested by another student or staff member. Students can take out as many materials as wanted unless their borrowing privileges have been abused. Students' borrowing privileges are not cancelled due to overdue materials. Overdue notices are sent out periodically to classrooms. When necessary, notes will be sent home to make parents aware of an exceedingly overdue situation. At this point, students' borrowing privileges may be restricted.

STAFF

Matthew Thornton School

Jean Sand, Library Media Specialist
Penny Webster, Technology/Library Media Assistant
Michelle Miller, Library Media Assistant

South School

Leslie Schilling, Library Media Specialist
Catherine Mercier, Technology/Library Media Assistant
Theresa Bertrand, Library Media Assistant

North School

Marie Parker, Library Media Specialist
Janice Wiles, Technology/Library Media Assistant
Barbara McKenzie, Library Media Assistant

Moose Hill School

Jean Sand, Library Media Specialist
Linda Lampkin, Library Media Assistant

HOURS

Monday-Friday 8:30AM-3:30PM