The library media specialists work collaboratively with teachers to develop and reinforce ICT skills. These are the 2016 standards for assessing technology skills at Londonderry Middle School.

1. **Empowered Learner**: Students leverage technology to take an active role in choosing, achieving and demonstrating competency in their learning goals, informed by the learning.

2. **Digital Citizen**: Students recognize the rights, responsibilities and opportunities of living, learning and working in an inter-connected digital world and model in ways that are safe, legal, and ethical.

3. **Knowledge Constructor**: Students critically curate a variety of resources using digital tools to construct knowledge, produce creative artifacts and make meaningful learning experiences for themselves and others.

4. **Innovative Designer**: Students use a variety of technologies within a design process to identify and solve problems by creating new, useful or imaginative solutions.

5. **Computational Thinker**: Students develop and employ strategies for understanding and solving problems in ways that leverage the power of technology methods that develop and test solutions.

6. **Creative Communicator**: Students communicate clearly and express themselves creatively for a variety of purposes using the platforms, tools, styles, formats and digital media appropriate for the goals.

7. **Global Collaborator**: Students use digital tools to broaden their perspectives and enrich their learning by collaborating with others and working effectively in teams both locally and globally.
**Vision Statement**

The Londonderry School District Media and 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.

**REACHING OUT**

- **Collaborative planning**—Teachers and librarians meet to plan instructional strategies and resources including print or online reference resources, a variety of software programs and apps, or the right technology to ensure student success.
- **Book talks and reading lists**—We introduce students to a variety of library resources and reading genres for independent reading choices. We offer a suggested summer reading list at the conclusion of the academic year.
- **Classroom book carts**—We provide library materials for classroom use to support instruction.
- **Interlibrary loan**—If needed, resources from other school libraries in the district are made available.
- **Collection development**—The acquisition and maintenance of the library collection to support grade level curriculums as well as independent reading is ongoing, with input from staff and students. New acquisitions are purchased throughout the year to support Common Core Standards, College and Career Readiness and classroom curriculum.

**EQUIPMENT**

- 28 networked computer laptops in Library
- 3D printers
- Document cameras
- Data Projectors
- Camcorders and Digital Cameras
- Electronic Whiteboards
- Digital recorders, CD players, DVD players
- Portable word processors
- 3 mobile laptop labs
- 3 curriculum labs - Rooms 211, 212, and 279

**OUR COLLECTIONS INCLUDES:**

- Fiction and short story collections
- Non-fiction and Biographies
- Graphic Novels and Picture Books
- Professional collection
- Videos, DVD’s and audiobooks
- EBooks (non-fiction)

**Visit the Library Media Center Webpage at**

http://lms.londonderry.libguides.com/cyberguide

Included in our web page is the Library Twitter feed, online catalog, reading links, web resources, research guides, note taking and bibliography forms and links to the following online resources:

- **LIBRARY CATALOGS**
  Resources from all district school library collections available online. The online catalog of Londonderry Leach Library is also available on our website.

- **WORLD BOOK**
  A multimedia encyclopedia which also provides links to useful websites, current events and timelines.

- **STUDENT RESOURCES IN CONTEXT**
  This database includes biographies, articles from encyclopedias and other reference books, magazine & newspaper articles.

- **EBSCO EXPLORA**
  Magazine and newspaper articles (great for news and current events), resources for health information, and a database called "Novelist K-8" for information about authors and books.

- **COUNTRY REPORTS**
  Content on the cultures and countries of the world.

- **SOUNZABOUND**
  A music library that offers a wide variety of copyright free music, audio themes and sound effects.

- **EBOOKS**
  Ebooks offer 24/7 accessibility to important research material.

- **GOOGLE APPS**
  For sharing and collaborating, all students have access to Google Apps for Education. NoodleBib, the online bibliographer maker, is accessible.