

## Eads Elementary School Information Literacy/Technology Standards 5th Grade

### **MEDIA LITERACY STANDARD #1**

Students understand how to use and construct meaning from the information resources available to them.

<b>Ref.</b>	<b>Expectation</b>	<b>P</b>	<b>PP</b>	<b>NI</b>	<b>US</b>
5.1.a.	Create an authentic research project that identifies topic, subtopic, and key words.				
5.1.b.	Identify areas for further investigation.				
5.1.c.	Evaluate information for authority, content, and usefulness to purpose.				
5.1.d.	Combine information from a variety of sources.				
5.1.e.	Take notes with note cards, two-column format, or webbing.				
5.1.f.	Make a power outline.				
5.1.g.	Select keywords/topics from an assignment to use in a search.				
5.1.h.	Determine if search needs to be broadened or narrowed based on results.				
5.1.i.	Understand the steps in a research process (Big Six)				
5.1.j.	In using the OPAC differentiate between a subject and keyword search.				
5.1.k.	Locate information in almanacs, atlases, and magazine indexes.				
5.1.l.	Be able to search by topic and keyword in CD sources.				
5.1.m.	Differentiate between category and keyword searches on internet search engines.				
5.1.n.	Recognize sources for current information such as magazines (online and print), newspapers (online and print), and web sites.				
5.1.o.	Compare sources of information on a single topic.				
5.1.p.	Begin to distinguish between fact and opinion.				
5.1.q.	Extract main ideas from information sources.				
5.1.r.	Interpret ideas from non-print sources.				
5.1.s.	Demonstrate an understanding of concepts underlying hardware, software, and connectivity.				
5.1.t.	Navigate computer systems (organize documents into folders, move between different applications).				
5.1.u.	Apply strategies for identifying and solving routine hardware and software problems that occur during everyday use.				
5.1.v.	Develop keyboarding skills. Use home row fingering position with appropriate fingering stretches, keyboarding faster than handwriting.				
5.1.w.	Select and use appropriate tools and technology resources to accomplish a variety of tasks.				

### **MEDIA LITERACY STANDARD #2**

Students apply the knowledge seeking process to plan, create, present, and evaluate quality products.

<b>Ref.</b>	<b>Expectation</b>	<b>P</b>	<b>PP</b>	<b>NI</b>	<b>US</b>
5.2.a.	Use computer slide shows to present information.				
5.2.b.	Use videotape to present information.				
5.2.c.	Use charts and graphs to present information.				
5.2.d.	Help to create an assessment rubric for a project.				
5.2.e.	Summarize a story or article in my own words.				
5.2.f.	Use a spreadsheet to create tables, graphs and charts, and explain what each means.				
5.2.g.	Communicate with others using email. Develop good habits for managing email.				
5.2.h.	Send and receive files for proofreading and/or feedback.				
5.2.i.	Enhance documents with graphics, including clip art and original artwork, using paint, chart, and draw programs.				
5.2.j.	Communicate ideas by creating and delivering a presentation.				
5.2.k.	Use a variety of media and technology resources for directed and independent learning activities in the curriculum areas.				
5.2.l.	Compare and contrast information using two or more resources.				
5.2.m.	Sort and analyze information using databases and spreadsheets.				
5.2.n.	Use keywords as a search strategy for locating information.				
5.2.o.	Use electronic encyclopedias, library catalog, online database, Internet sites, and magazines to locate, evaluate, collect, and organize information.				

**MEDIA LITERACY STANDARD #3:**

Students know how to be self-directed, independent learners who read for pleasure and to explore topics of interest.

<b>Ref.</b>	<b>Expectations</b>	<b>P</b>	<b>PP</b>	<b>NI</b>	<b>US</b>
5.3.a.	Select and read from a variety of genre including fairy tales, poetry, humor, biographies, autobiographies, and memoir.				
5.3.b.	Listen, respond to, and identify Newbery and Caldecott Medal books.				
5.3.c.	Understands plot, setting, and character in fiction.				
5.3.d.	Recite short poems with expression.				
5.3.e.	Listen, respond, and identify the genre of mysteries.				
5.3.f.	Listen, respond, and identify the genre of science fiction.				
5.3.g.	Listen, respond, and identify the genre of historical fiction.				
5.3.g.	Respond to children's literature presentations.				
5.3.h.	Check out books on a regular basis.				
5.3.i.	Recommend books to others.				

**MEDIA LITERACY STANDARD #4:**

Students know how to participate effectively as group members, able to share their own and respect the ideas of others.

<b>Ref.</b>	<b>Expectation</b>	<b>P</b>	<b>PP</b>	<b>NI</b>	<b>US</b>
5.4.a.	Offer useful information to a group and stay on task.				
5.4.b.	Accept points of view that are different..				
5.4.c.	Work with a team to find information, make decisions, and create a product.				
5.4.d.	Research a problem or decision to be made using technology and work with a team to create a product.				

**MEDIA LITERACY STANDARD #5:**

Students practice ethical use of information and information technologies.

<b>Ref.</b>	<b>Expectations</b>	<b>P</b>	<b>PP</b>	<b>NI</b>	<b>US</b>
5.5.a.	Cite sources of information using a graphic organizer.				
5.5.b.	Use and care for media materials and equipment in a respectful way.				
5.5.c.	Only print with permission.				
5.5.d.	Share resources with others.				
5.5.e.	Understand what copyright and public domain mean.				
5.5.f.	Cooperate with others while using technology.				
5.5.g.	Demonstrate respect for privacy and work of others.				
5.5.h.	Demonstrate positive and ethical social behavior when using technology (follow computer lab rules).				
5.5.i.	Understand basics of copyright law of ownership of information and copyright law.				
5.5.j.	Understand how technology is used daily in industry, business and education.				

Adopted Spring 2003