

Eads Elementary School Information Literacy/Technology Standards 4th Grade

MEDIA LITERACY STANDARD #1

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

| Ref. | Expectation | P | PP | NI | US |
|-------------|---|----------|-----------|-----------|-----------|
| 4.1.a. | Create three authentic research question on a topic. | | | | |
| 4.1.b. | Identify keywords for a given topic. | | | | |
| 4.1.c. | Use the OPAC using keyword search and locate materials using the call numbers. | | | | |
| 4.1.d. | Locate magazines, atlases, and different types of databases (electronic or print). | | | | |
| 4.1.e. | Use internet search sites. | | | | |
| 4.1.f. | Select information relevant to question/problem from a variety of sources. | | | | |
| 4.1.g. | Evaluate information for authority, content, and usefulness to purpose. | | | | |
| 4.1.h. | Take notes by identifying key words and using own words to record information. | | | | |
| 4.1.i. | Cite all sources of information. | | | | |
| 4.1.j. | Compile a complete bibliography, using a standard citation form. | | | | |
| 4.1.k. | Use an atlas (both print and electronic) to locate information. | | | | |
| 4.1.l. | Demonstrate an understanding of concepts underlying hardware, software, and connectivity | | | | |
| 4.1.n. | Navigate computer systems (organize documents into folders, move between different applications). | | | | |
| 4.1.o. | Apply strategies for identifying solving routine hardware and software problems that occur during everyday use. | | | | |
| 4.1.p. | Develop keyboarding skills. Use home row fingering position with appropriate fingering stretches, keyboarding faster than handwriting (apprx. 10-15 wpm). | | | | |
| 4.1.q. | 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.

| Ref. | Expectation | P | PP | NI | US |
|-------------|--|----------|-----------|-----------|-----------|
| 4.2.a. | Recognize the different forms of presentation and use the most appropriate format. | | | | |
| 4.2.b. | Create a project that is clear, neat, and answers a question about a single topic. | | | | |
| 4.2.c. | Become familiar with an assessment rubric. | | | | |
| 4.2.g. | Create written documents using writing process steps, word processing skills, and publishing programs. | | | | |
| 4.2.h. | Revise documents using word processing program features, including spell check. | | | | |

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|--------|---|--|--|--|--|
| 4.2.i. | Use a spreadsheet to create tables, graphs and charts, and explain what each means. | | | | |
| 4.2.j. | Communicate with others using email. Develop good habits for managing email. | | | | |
| 4.2.k. | Send and receive files for proofreading and/or feedback. | | | | |
| 4.2.l. | Enhance documents with graphics, including clip art and original artwork, using paint, chart, and draw programs. | | | | |
| 4.2.m. | Communicate ideas by creating and delivering a presentation. | | | | |
| 4.2.n. | Use a variety of media and technology resources for directed and independent learning activities in the curriculum areas. | | | | |
| 4.2.o. | Compare and contrast information using two or more resources. | | | | |
| 4.2.p. | Sort and analyze information using databases and spreadsheets. | | | | |
| 4.2.q. | Use keywords as a search strategy for locating information. | | | | |
| 4.2.r. | Use electronic encyclopedias, library catalog, online database, Internet sites, and magazines to locate, evaluate, collect, and organize information. | | | | |
| 4.2.s. | Summarize a story or article in own words. | | | | |

MEDIA LITERACY STANDARD #3:

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

| Ref. | Expectations | P | PP | NI | US |
|-------------|---|----------|-----------|-----------|-----------|
| 4.3.a. | Select and read from a variety of genre including fairy tales, poetry, humor, biographies, autobiographies, and memoir. | | | | |
| 4.3.b. | Listen, respond to, and identify Newbery and Caldecott Medal books. | | | | |
| 4.3.c. | Respond to literature using drama, art, writing experiences or music. | | | | |
| 4.3.d. | Recite short poems with expression. | | | | |
| 4.3.e. | Listen, respond, and identify the genre of mysteries. | | | | |
| 4.3.f. | Listen, respond, and identify the genre of adventure.. | | | | |
| 4.3.g. | Listen, respond, and identify the genre of historical fiction. | | | | |
| 4.3.g. | Respond to children's literature presentations. | | | | |
| 4.3.h. | Check out books on a regular basis. | | | | |
| 4.3.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.

| Ref. | Expectation | P | PP | NI | US |
|-------------|--|----------|-----------|-----------|-----------|
| 4.4.a. | Offer useful information to a group and stay on task. | | | | |
| 4.4.b. | Accept points of view that are different.. | | | | |
| 4.4.c. | Work with a team to find information, make decisions, and create a product. | | | | |
| 4.4.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.

| Ref. | Expectations | P | PP | NI | US |
|-------------|---|----------|-----------|-----------|-----------|
| 4.5.a. | Cite sources of information using a graphic organizer. | | | | |
| 4.5.b. | Use and care for media materials and equipment in a respectful way. | | | | |
| 4.5.c. | Only print with permission. | | | | |
| 4.5.d. | Share resources with others. | | | | |
| 4.5.e. | Understand what copyright and public domain mean. | | | | |
| 4.5.f. | Cooperate with others while using technology. | | | | |
| 4.5.g. | Demonstrate respect for privacy and work of others. | | | | |
| 4.5.h. | Demonstrate positive and ethical social behavior when using technology (follow computer lab rules). | | | | |
| 4.5.i. | Understand basics of copyright law of ownership of information and copyright law. | | | | |
| 4.5.j. | Understand how technology is used daily in industry, business and education. | | | | |

Adopted Spring 2003