

## Eads Elementary School Information Literacy/Technology Standards 7th 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> |
|-------------|---|----------|-----------|-----------|-----------|
| 7.1.a.      | Gathers information from a variety of sources, including primary sources (eg: magazines, newspapers, oral interviews, photographs, documents, diaries, etc.)  |          |           |           |           |
| 7.1.b.      | Use expanded search in OPAC (Boolean operatives).   |          |           |           |           |
| 7.1.c.      | Use variety of internet search engines (category and key word).   |          |           |           |           |
| 7.1.d.      | Cite, examine, and discuss the use of an differences between fact and opinion.  |          |           |           |           |
| 7.1.e.      | Knows differences between strong verses weak arguments and relevant and irrelevant information.   |          |           |           |           |
| 7.1.f.      | Understands the use of comparison and contrast in a text.   |          |           |           |           |
| 7.1.g.      | Understands the influence of personal values on the conclusions an author draws.  |          |           |           |           |
| 7.1.h.      | Identifies biases and stereotypes in a non-print message.   |          |           |           |           |
| 7.1.i.      | Understands ways mass media may enhance or manipulate information.  |          |           |           |           |
| 7.1.j.      | Restates or paraphrases text by summarizing.  |          |           |           |           |
| 7.1.k.      | Uses the text's structure or progression of ideas to locate and recall information (eg: cause and effect, chronology).  |          |           |           |           |
| 7.1.l.      | Analyzes information from one textual source to create a report.  |          |           |           |           |
| 7.1.m.      | Understands ways the author's perspective or point of view affects a text.  |          |           |           |           |
| 7.1.n.      | States the author's purpose and relates it to specific details from the text.   |          |           |           |           |
| 7.1.o.      | Forms questions for readings, using print and electronic source to locate information, organizing information from a variety of sources for real-world tasks. |          |           |           |           |
| 7.1.p.      | Classifies and records information (eg: note cards, datafiles, databases, etc.).  |          |           |           |           |
| 7.1.q.      | Compiles information using graphic organizers (eg: time lines, circle diagrams, webs, etc.)   |          |           |           |           |
| 7.1.r.      | Organizes and summarizes information using a format (eg: note cards).   |          |           |           |           |
| 7.1.s.      | Writes notes, outlines, comments, and observations that reflect comprehension from a variety of media.  |          |           |           |           |
| 7.1.t.      | Logically sequences information using alphabetical, chronological, and numerical systems.   |          |           |           |           |
| 7.1.u.      | Demonstrate an understanding of concepts underlying hardware, software, and connectivity.   |          |           |           |           |
| 7.1.v.      | Navigate computer systems (organize documents into folders on hard drive, move between applications, use program help and navigation aids.)                   |          |           |           |           |
| 7.1.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> |
|-------------|---|----------|-----------|-----------|-----------|
| 7.2.a.      | Uses electronic technology appropriate to writing tasks (including but not limited to the Internet, databases and software) to create, revise, retrieve, and verify information.                |          |           |           |           |
| 7.2.b.      | Select communication tools that will enhance understanding.   |          |           |           |           |
| 7.2.c.      | Know ways the tools of graphics, pictures, color, motion, music, and compute technology affect communication across the media.  |          |           |           |           |
| 7.2.d.      | Use multimedia tools to enhance presentations.  |          |           |           |           |
| 7.2.e.      | Draws appropriate conclusions based on data from charts, tables, and graphs.  |          |           |           |           |
| 7.2.f.      | Knows relative value of primary and secondary sources.  |          |           |           |           |
| 7.2.g.      | Create multi-page documents using writing process steps, word processing skills, and publishing programs.   |          |           |           |           |
| 7.2.h.      | Revise documents using word processing program features, including spell checking, thesaurus, and grammar checker. Use advanced editing and text formatting.                                    |          |           |           |           |
| 7.2.i.      | Use a spreadsheet to create tables, graphs and charts, and explain what each means.   |          |           |           |           |
| 7.2.j.      | Communicate with others using email. Develop good habits for managing email.  |          |           |           |           |
| 7.2.k.      | Enhance documents with graphics, including clip art and original artwork, using paint, and draw programs.   |          |           |           |           |
| 7.2.l.      | Design, develop, publish, and present products (eg: presentations, web pages, documents, and videotapes) for a variety of audiences.  |          |           |           |           |
| 7.2.m.      | Use content-specific tools, software, and simulations (environmental probes, graphing calculators, exploratory environments, Web tools, visual learning aids) to support thinking and learning. |          |           |           |           |
| 7.2.n.      | Sort, organize, interpret, and display information using spreadsheets and databases.  |          |           |           |           |
| 7.2.o.      | Use electronic encyclopedias, online databases, library catalog, selected Internet sites, and magazines).   |          |           |           |           |

### **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> |
|-------------|---|----------|-----------|-----------|-----------|
| 7.3.a.      | Reads literature for personal pleasure.   |          |           |           |           |
| 7.3.b.      | Develops and expands personal reading preferences through exploring a variety of prose, poetry, and nonfiction.                                 |          |           |           |           |
| 7.3.c.      | Listens to fiction, drama, nonfiction, and informational presentations based on personal preferences.   |          |           |           |           |
| 7.3.d.      | Understands personal Lexile level and chooses reading material to extend their reading abilities through the Scholastic Reading Counts program. |          |           |           |           |
| 7.3.e.      | Apply strategies for identifying and solving routine hardware and software problems that occur during everyday use.                             |          |           |           |           |
| 7.3.f.      | Develop keyboarding skills to 20-25 wpm with 90% accuracy on timed test.  |          |           |           |           |
| 7.3.g.      | Demonstrate and use ergonomically appropriate posture and techniques to perform tasks.  |          |           |           |           |

|        |   |  |  |  |  |
|--------|---|--|--|--|--|
| 7.3.h. | Use a variety of media and technology resources for directed and independent learning activities to support learning. |  |  |  |  |
|--------|---|--|--|--|--|

**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 |
|--------|--|---|----|----|----|
| 7.4.a. | Collaborate with peers, experts, and others using telecommunications and collaborative tools to investigate problems, issues, and information, and to develop solutions. |   |    |    |    |
| 7.4.b. | Accept points of view that are different..   |   |    |    |    |
| 7.4.c. | Work with a team to find information, make decisions, and create a product.  |   |    |    |    |
| 7.4.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 |
|--------|--|---|----|----|----|
| 7.5.a. | Understands ways laws govern use of mass media (eg: plagiarism, copyright, libel, slander).  |   |    |    |    |
| 7.5.b. | Cooperate with others while using technology.  |   |    |    |    |
| 7.5.c. | Care for and safely operate equipment.   |   |    |    |    |
| 7.5.d. | Demonstrate legal and ethical behaviors when using information and technology, and discuss consequences of misuse.                   |   |    |    |    |
| 7.5.e. | Demonstrate understanding of intellectual property and copyright law by properly crediting work of self and others.                  |   |    |    |    |
| 7.5.f. | Identify examples of copyright violations.   |   |    |    |    |
| 7.5.g. | Demonstrate knowledge of current changes in information technologies and the effect those changes have on the workplace and society. |   |    |    |    |
| 7.5.h. | Identify technological skills needed for school success and jobs.  |   |    |    |    |
| 7.5.i. | Research the accuracy and relevance of information sources.  |   |    |    |    |
| 7.5.j. | Produce a complete and accurate bibliography in correct MLA format.  |   |    |    |    |

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