

Eau Claire Area School District Curriculum Map—FORM A

Course : Information Technology and Media Literacy Curriculum, Grade 5

Date: March 11, 2003

Content Standards Strand (Letter):						
A. MEDIA AND TECHNOLOGY						
Content Standard						
Students in Wisconsin will select and use media and technology to access, organize, create, and communicate information for solving problems and constructing new knowledge, products, and systems.						
Rationale:						
Success in the 21st century will depend upon an understanding of and the capability to use current and emerging media and technology. The following performance standards list the behaviors which show that students recognize the various types of media and technology, know how to operate and use these technologies, and make sound judgments regarding the most effective technologies to use in specific situations. As the growth of media and technology continues to escalate, students meeting these performance standards will be better prepared to continue to learn and utilize them for the analysis, construction, and presentation of knowledge.						
	Performance Standards	Grade Intro.	Learning Targets	Assessment Type(s)	Essential Questions	Essential District Instructional Materials
A.8.1	Use common media and technology terminology and equipment				What is my purpose for using technology?	
	scan, crop and save a graphic w/scanner, digital camera or other digitizing equipment	5	scan, crop and save a graphic w/scanner, digital camera or other digitizing equipment	PA O	How does technology assist communications? How does technology help us solve problems? How can technology assist in creating knowledge, products and systems?	Computer network, floppy disks Scanner, digital camera, computer graphic software
A.8.2	Identify and use common media formats					
	identify the various organizational patterns used in different kinds of reference books	5	identify how reference books are organized: alphabetical, topical, or chronological	PA C SR		Reference books
	use electronic encyclopedias, almanacs, indexes and catalogs to retrieve and select information	5	find information using electronic sources such as electronic encyclopedias, almanacs, indexes, catalogs	PA O		Electronic reference sources
	use a graphics program to create and modify detail to an image or picture	5	create and modify an image using a graphics program	PA O		Computer graphics software

Assessment Types: SR = Selected Response (matching, multiple choice, T/F) PA = Performance Assessment (performance or authentic tasks)
 CR = Constructed Response (short Answer/essay) O = Observation (interactive and non-interactive)

A.8.3	Use a computer and productivity software to organize and create information				
	use the spell checker and thesaurus functions of a word processing program	5	edit a word processed document using a spell checker and thesaurus	PA O	Word processing program Spell checker, thesaurus
	move textual and graphics data from one document to another	5	move text and graphics from one document to another	PA O	Software with text, graphics
	use graphics software to import pictures, images and charts into documents	5	import images and charts into documents	PA O	Graphics software
	use a graphical organizer program to construct outlines/webs that organize ideas/information	5	construct outlines/webs to organize ideas/information using a program such as Inspiration	PA O	Graphical organizer
	construct a simple spreadsheet, enter data, and interpret the information	5	construct a simple spreadsheet, enter data, interpret	PA O	Spreadsheet
	plot and use different types of charts and graphs from a spreadsheet program	5	create charts and graphs from a spreadsheet	PA O	Spreadsheet
A.8.4	Use a computer and communications software to access and transmit information				
	define basic on-line searching and Internet terminology	5	define online searching and internet terminology such as URL (address bar), domain (.edu,.com,.org) hotlinks, WWW, browser, search engine	PA O SR	
	access information using a network connection to the Internet or other on-line information services	5	access information on the Internet and online resources	PA O	Internet access
	view, print, save and open a document from the Internet or other on-line sources	5	view, print, save and open a document from the Internet or online resources	PA O	Internet access Printer
	use basic search engines and directories to locate resources on a specific topic	5	use basic search engines and directories to locate resources	PA O	
A.8.5	Use media and technology to create and present information				
	use draw, paint or graphics software to create visuals that will enhance a class project or report	5	use paint or graphics software to create visuals	PA O	Paint or graphics software
	design and produce a multimedia program	5	design and produce a multimedia program	PA O	Multi-media software

Assessment Types: SR = Selected Response (matching, multiple choice, T/F) PA = Performance Assessment (performance or authentic tasks)
CR = Constructed Response (short Answer/essay) O = Observation (interactive and non-interactive)

A.8.6	Evaluate the use of media and technology in a production or presentation				How effective was I in addressing my purpose for technology?	
	identify criteria for judging the technical quality of a production or presentation	5	identify criteria for rating the technical quality of the product	PA O	How effective was I in using technology to enhance communication of my message?	
	judge how well the production or presentation meets identified criteria	5	rate the production using identified criteria	PA O	How effective was the technology in solving this problem?	
	recommend ways to improve future productions or presentations	5	recommend ways to improve future productions	SR	How effective was this technology in creating knowledge, products, and systems?	

Assessment Types: SR = Selected Response (matching, multiple choice, T/F) PA = Performance Assessment (performance or authentic tasks)
CR = Constructed Response (short Answer/essay) O = Observation (interactive and non-interactive)