

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):
B. INFORMATION AND INQUIRY

Content Standard
 Students in Wisconsin will access, evaluate, and apply information efficiently and effectively from a variety of sources in print, nonprint, and electronic formats to meet personal and academic needs.

Rationale:
 Today's students face a present and future in which they will encounter unprecedented access to ever increasing amounts of information. Students must be prepared to evaluate critically each item of information in order to select and use information effectively in learning and decision-making for personal growth and empowerment. This critical evaluation requires that students have frequent opportunities to learn how knowledge is organized, how to find information, and how to use information in such a way that others can learn from them. Mastery of information and inquiry skills will prepare students to participate in a rapidly changing, information-based environment.

	Performance Standards	Grade Intro.	Learning Targets	Assessment Type(s)	Essential Questions	Essential District Instructional Materials
B.8.1	Define the need for information				What is my purpose for searching for information?	
	identify the information problem or question to be resolved	5	identify the information problem or question you would like to resolve	O CR	How can I find information to fulfill my purpose?	
	relate what is already known to the information need	5	discuss what is already known about the topic or question	CR		
	formulate general and specific research questions using a variety of questioning skills	5	formulate general and specific research questions using a variety of questioning skills to focus the search.	CR	Which pieces of information will I select to communicate to others?	
	revise and narrow the information questions to focus on the information need	5	revise and narrow the information questions to focus on the information need	CR	What mode of communication is most appropriate to convey my message?	
B.8.2	Develop information seeking strategies					
	evaluate possible sources of information based on criteria of timeliness, genre, point of view, bias and authority	5	select most relevant sources of information based on timeliness (copyright date, point of view, and bias)	PA	How well did I use the research process?	
	organize ideas, concepts and phrases using webbing, outlines, trees or other visual or graphic tools	5	organize ideas, concepts and phrases using webbing, outlines, trees or other visual or graphic tools	PA		

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)

B.8.3	Locate and access information sources				
	identify the classification system used in the school library media center, public library and other local libraries	5	identify the classification system used in the school library media center, public library	O PA SR	
	locate materials using the classification system of the school library media center and the public library	5	locate materials using the classification system of the school library media center	O PA SR	
	use an on-line catalog and other databases of print and electronic resources	5	use an online catalog and other online resources to locate information for your search	O PA	
	search for information by subject, author, title and keyword	5	search for information by subject, author, title and keyword	O PA	
	use biographical dictionaries, thesauri and other common reference tools in both print and electronic formats	5	use biographical dictionaries, thesauri and other common reference tools in both print and electronic formats to find information for your search	O PA SR	
	use a search engine to locate appropriate Internet or Intranet resources	5	use a search engine to locate resources for your search	O PA	Internet
B.8.4	Evaluate and select information from a variety of print, nonprint, and electronic formats				
	examine selected resources for pertinent information using previewing techniques to scan for major concepts and keywords	5	examine resources using previewing techniques for major concepts and keywords	O PA SR	
	distinguish between fact and opinion; recognize point of view or bias	5	distinguish between fact and opinion; recognize point of view or bias	SR	
	determine if information is timely, valid, accurate, comprehensive and relevant	5	select most relevant sources based on copyright date and authenticity.	PA CR	
	analyze and evaluate information presented in charts, graphs and tables	5	analyze and evaluate information presented in charts, graphs and tables	CR SR	
B.8.5	Record and organize information				
	use notetaking strategies including summarizing and paraphrasing	5	use note taking strategies including summarizing and paraphrasing to collect information about your topic	PA	
	record concise notes in a prescribed manner, including bibliographic information	5	take detailed notes following the given format, including bibliographic information	PA	
	organize and compare information using graphic organizers, storyboarding and other relational techniques	5	organize and compare information using graphic organizers or storyboarding	PA	Graphic organizer
	record sources of information in a standardized bibliographic format	5	record sources of information in the given bibliographic format	PA	

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B.8.6	Interpret and use information to solve the problem or answer the question				
	identify new information and integrate it with prior knowledge	5	identify new information and integrate it with what you knowledge	PA	
	determine if information is relevant to the information question	5	determine if information is meaningful to the information question	PA	
	seek additional information if needed	5	locate additional information if needed	PA	
	apply the information gathered to solve the information problem or question	5	use the information gathered to solve the information problem or question	PA	
B.8.7	Communicate the results of research and inquiry in an appropriate format				
	determine the audience and purpose for the product or presentation	5	determine the audience and purpose for the product or presentation	PA CR	
	identify possible communications or production formats	5	identify possible communications or production formats	PA SR CR	
	select the presentation format appropriate to the topic, audience, purpose, content, and technology available	5	select the presentation format appropriate to the topic, audience	O CR PA SR	
	develop an original product or presentation which addresses the information problem or question	5	develop an original product or presentation which addresses the information problem or question	PA	
B.8.8	Evaluate the information product and process				
	identify the criteria to be used in judging both the product (or presentation) and the process	5	describe the criteria to be used in judging both the product (or presentation) and the process	CR SR	
	assess the process based on identified criteria	5	rate the process based on identified criteria	PA	
	summarize ways in which the process and product can be improved	5	summarize ways in which the process and product can be improved	CR	

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