

**Bethlehem Area School District
Library Curriculum**

Grade 10 - Information Literacy

Pennsylvania Standards	Topics / Performance Objectives	Activities / Resources	Assessment Strategy	Scope and Sequence	AASL Standards
1.8 A Select and refine a topic for research	Determine Information Needs: Topic Reference Need	Introduce strategy	Statement of topic Focus questions	R	1.1, 1.3, 3.2, 4.1
3.7.4 E Use on-line searches to answer age appropriate questions	<ul style="list-style-type: none"> Select and narrow or refine a research topic Formulate essential questions and subtopics for a research topic Identify the type amount and format of information needed, specifically: <ul style="list-style-type: none"> fact or opinion primary or secondary statistical, including graphs and charts 		Checklist of resources Completed bibliography	X R/X E R/X	
1.8 B Locate information using appropriate sources and strategies	Write a focused thesis statement Develop Information Seeking Strategies Information providers School library information center Determine the most appropriate resources to use for: <ul style="list-style-type: none"> fact/opinion primary/secondary statistical, including graphs and charts 	Review strategy Brainstorm possible sources Introduce process Discuss strategies	Completed requests Web evaluation sheets	R/X E R/X R	Search strategy sheet 1.1, 1.2, 1.4, 1.5, 2.1, 2.2, 2.3, 2.4, 3.2, 3.3, 4.1, 5.2, 6.1, 6.2, 7.1, 7.2, 8.3
1.8 B Locate information using appropriate sources and strategies	Global and educational providers <ul style="list-style-type: none"> Identify appropriate community resources Be able to locate and obtain resources from the library, online networks, inter-library loan and the community Search Strategies Identify criteria for determining relevant source according to: <ul style="list-style-type: none"> Currency Accuracy Reliability Completeness Preciseness Validity (is on target) 	Review strategy	Checklist of resources	R X X R/X R/X R/X	1.1, 1.2, 1.4, 1.5, 2.1, 2.2, 2.3, 2.4, 3.2, 3.3, 4.1, 5.2, 6.1, 6.2, 7.1, 7.2, 8.3
3.7.7 E Apply basic on-line research techniques to solve a specific problem		Develop strategy Discuss appropriate forms of word to utilize in the search	Observation	R X	
	Identify important keywords embedded in questions of a research problem	Review differences	Review printouts	X	
	Know when to use indexing or subject (controlled vocabulary) searching versus			X	

1.8 B Locate information using appropriate sources and strategies	keyword searching embedded in full-text			R/X R/X R/X	
	Use important or unique keywords and synonyms to formulate a search strategy	Review strategies Introduce strategies	Observation	R	
	Locates and Acquires Information Apply an understanding of database structure when using electronic resources, such as the Internet and online periodical databases		Observation	E	
	Use search tool and commands in electronic databases:	Review purpose and procedure	Comparison chart		
	<ul style="list-style-type: none"> • "AND" and "OR" operators • Truncation • Phrase searching • Date searching 		Comparison chart	R/X	
1.8 B Locate information using appropriate sources and strategies	Effectively use an Internet search engine to locate relevant information			R	
	Use equipment such as copiers, AV equipment, microfilm equipment and computers for information retrieval	Review terminology		X	1.1, 1.2, 1.4, 1.5, 2.1, 2.2, 2.3, 2.4, 3.2, 3.3, 4.1, 5.2, 6.1, 6.2, 7.1, 7.2, 8.3
				X	
1.2 A Read and understand essential content of informational texts and documents in all academic areas	Information Use/Synthesis Locate and use primary sources appropriate to a research need	Review strategies	Pathfinder of resources utilized	R/X	
	Retrieve relevant information within print, non-print, and electronic resources	Review process		R	
	Distinguish between factual, authoritative information and unsubstantiated or biased information, particularly on the Internet	Introduce purpose and operation	Student questions	X	1.1, 1.2, 1.4, 1.5, 2.1, 2.2, 2.3, 2.4, 3.2, 3.3, 4.1, 5.2, 6.1, 6.2, 7.1, 7.2, 8.3
	Engage, extract and paraphrase relevant information on note-cards from selected resources	Develop the process	Observation Student participation	R	
		Develop strategies	Rubric designed for project	X	
1.8 B Locate information using appropriate sources and strategies	Critically select and use the most applicable information	Review style manual	Bibliography in MLA style	X	
	Organize note-cards according to an outline				
	Create end product using organized note-cards				
	Effectively use information to defend a position				

on an issue

Evaluates Information

Establish evaluation criteria to a self-assessment checklist for a project or assignment

Completed worksheets

R/X

Evaluate multimedia products in terms of both content and format

Evaluate oral and written products in terms of requirements and assessment criteria, including legal issues of information use

Evaluate both the information-solving process and the end product

Bibliography

MLA Style

Create a bibliography/works cited in correct MLA format

Use parenthetical documentation for direct quotes, statistics, and elsewhere as needed to give credit for origination or authorship

Pennsylvania Standards	Topics / Performance Objectives	Activities / Resources	Assessment Strategy	Scope and Sequence	AASL Standards
1.1 A Identify and establish the purpose for reading	Recognize Quality and Craftsmanship Establish Clear Information Goals Book selection	Literature circles	Observe circulation Student participation Reading log/journal	E	1.1
3.7.10 E Identify and explain various types of on-line services	<ul style="list-style-type: none"> • Select books of interest • Select books on appropriate level • Select books according to genre • Set information goals and find a variety of resources to achieve these goals 	<ul style="list-style-type: none"> • Recommended reading list 	Student participation Reading log/journal	E	5.1 5.1, 5.2
1.3 A Read and understand works of literature	Literature Appreciation <ul style="list-style-type: none"> • Read literature by award winning authors 	Review characteristics <ul style="list-style-type: none"> • Recommended reading list 	Reading log Observation circulation	E	5.1
1.3 F Read and respond to nonfiction and fiction including poetry and drama	Genres <ul style="list-style-type: none"> • Apply knowledge of the characteristics of the following genres: <ul style="list-style-type: none"> • Adventure • Animal stories • Fantasy/Science fiction • Historical fiction • Mystery • Realistic fiction • Poetry 	Facilitate book selection <ul style="list-style-type: none"> • Independent reading 			
1.3 A Read and understand works of literature					

Pennsylvania Standards	Topics / Performance Objectives	Activities / Resources	Assessment Strategy	Scope and Sequence	AASL Standards	
1.8 C Organize, summarize and present the main ideas from (the) research	Demonstrate Social Responsibility: Equitable access Circulation procedures	Review procedures	Circulation System	R	2.1,2.2,2.3,3.4,3.1,3.2,3.3,3.4,4.2,5.3,6.1,6.2,8.2	
	<ul style="list-style-type: none"> Follow circulation procedures and guidelines Resources	Review strategies		E		
	<ul style="list-style-type: none"> Attempt to obtain information from diversity of perspectives 		Observation	X		
		Discuss terminology		X		
		Ethical behavior	Discuss plagiarism	Observation		
	Intellectual freedom	<ul style="list-style-type: none"> Define the term intellectual freedom 	Discuss implications			R/X
	Intellectual property rights	<ul style="list-style-type: none"> Identify information to correctly cite print, non-print, and electronic resources in MLA format Apply legal principles and ethical conduct related to information uses, including avoidance of plagiarism and compliance with copyright laws and guidelines 	Review policy and procedures	Observation		X
	Cybersafety		Review			X
		<ul style="list-style-type: none"> Demonstrate understanding of district's acceptable use policy Demonstrate responsibility for protecting software and hardware from computer viruses Identify terminology and define concepts related to telecommunications and telecomputing (email, online searching, FTP) 	Review equipment	Observation Student questions		X
		Acceptable use				X
3.7.12 E Analyze the effectiveness of on-line information resources to meet the needs for collaboration, research, publications, communications and productivity	<ul style="list-style-type: none"> Demonstrate acceptable use of resources Demonstrate responsible use of equipment Demonstrate an understanding of the legal reuses of information and its related technologies (copiers, recorders, and computers) Demonstrate responsible care of facility 	Review guidelines for working in groups	Observation	R/X		
				X		
					X	
	Member of Learning Group Criteria					
	<ul style="list-style-type: none"> Share knowledge gain from resources Respect other's ideas and opinions Work to solve an information problem 					