

Library Curriculum Framework
Stage 1 Desired Results: Concepts & Competencies
PA Academic Standards, AASL Standards for Learners & ISTE Standards for Students
Arranged by Concepts & Grade Bands 6-8

Big Idea I Inquire		Learners build new knowledge by inquiring, reading, thinking critically, identifying problems, and developing strategies for solving problems.							
Essential Questions		<ul style="list-style-type: none"> ▪ How do learners display curiosity and initiative? ▪ How do learners engage with and create meaning from information and text? ▪ How do learners participate in an inquiry-based process? 							
Concepts and Competencies for Learners		PA Academic Standards						AASL Standards for Learners	ISTE Standards for Students
Concept: Constructing Questions for Research and Inquiry									
Grade Band	Learner Competencies What students should be able to do; key skills	ELA 1._._ Grade Band	Science 3._._ Grade Band	SS & H 8._._ Grade Band	CEW 13._._ Grades 3, 5, 8, 11	BCIT 15._._ Grade Band	CRSC PK-12	Shared Foundation. Domain. Competency PK-12	Number Letter PK-12
6-8	Develop a self-generated, focused research question and sub-questions about a topic.	1.4.V 6-8	3.6.F 6-8	8.6.F 6-8	13..B 6-8			I.A.1 V.A.3	4a 3a
Concept: Using Information in Research and Inquiry Processes									
6-8	Use specific textual evidence from primary and secondary sources and analyze the relationship between these sources.		3.5.A 6-8	8.5.A 8.5.I 6-8				I.B	
6-8	Use information to answer research questions and sub-questions about topic.	1.4.V 6-8	3.6.F 6-8	8.6.F 6-8				I.A.2 I.B.1 IV.B.3	4a 3a
Concept: Drawing Evidence from Literature and Nonfiction									
6-8	Draw supporting evidence from literature or nonfiction to make a point, express a	1.4.S 1.4.V 1.4.W	3.6.F	8.6.F	13.1.8.F	15.3.C		I.A I.B.1 IV.A	2b 3a 3b

	personal opinion, or meet an information need.	6-8						IV.B.2 VI.A.3 VI.D	3d
Concept: Applying Strategies to Create Meaning in Literary Fiction									
6-8	Apply strategies to create meaning from literary fiction by questioning, reflecting, responding, and evaluating.	1.3.K 6-8						I	
Concept: Integrating Diverse Media									
8	Integrate multimedia components and visual displays into presentations to clarify and show research.	1.5.F 6-8						I.B.3 VI.C.2	2c 6a 6b 6c
7	Add multimedia components and visual displays to presentations to clarify claims and research findings and point out important points in information.	1.5.F 6-8						I.B.3 VI.C.2	2c 6a 6b 6c
6	Add multimedia components and visual displays to presentations to clarify information.	1.5.F 6-8						I.B.3 VI.C.2	2c 6a 6b 6c

Big Idea II: Include		Learners demonstrate an understanding of and commitment to inclusiveness and respect for diversity in the learning community.							
Essential Questions		<ul style="list-style-type: none"> How do learners become informed and committed to the concept of diversity? How do learners gain perspective, recognize, and represent diverse points of view? How do learners reflect on their own range of perspectives and develop awareness, inclusion of, and empathy for others? 							
Concepts and Competencies for Learners		PA Academic Standards						AASL Standards for Learners	ISTE Standards for Students
Concept: Examining Perspectives and Points of View									
Grade Band	Learner Competencies What students should be able to do; key skills	ELA 1._._ Band	Science 3._._ Band	SS & H 8._._ Band	CEW 13._._ 3,5,8,11	BCIT 15._._ Band	CRSC PK-12	Shared Foundation. Domain. Competency	Number Letter PK-12
6-8	Identify alternate or opposing claims.	1.4.I 6-8	3.6.G 6-8	8.6.G 6-8		15.3.E 15.4.L 6-8		II.A II.B V.A.2	2b 3b
6-8	Determine the author's point of view or purpose in a text.	1.2.D 6-8						II.A II.B IV.B	3b
6-8	Identify and use texts and resources that represent a broad range of cultures and identities, with help and support.	1.4.S						I.A.1 I.B.1 II.A.3 II.D.3	3d 4a 5b
Concept: Developing Social Problem-Solving Skills									
6-8	Interact with others demonstrating respect, cooperation, and acceptance.						B 6-8	II.C II.D	
6-8	Identify conflict resolution skills to deescalate, diffuse, and resolve differences.						B 6-8	II.C.2	
6-8	Analyze various perspectives on a situation.						C 6-8	II.B.1 II.C	

Big Idea III: Collaborate		Learners work effectively with others to broaden perspectives and work toward common goals.							
Essential Questions		<ul style="list-style-type: none"> How do learners adapt, communicate, and exchange knowledge and ideas with others? How do learners collaborate productively with others to create? How do learners actively participate in communication networks? 							
Concepts and Competencies for Learners		PA Academic Standards						AASL Standards for Learners	ISTE Standards for Students
Concept: Engaging in a Learning Community									
Grade Band	Learner Competencies What students should be able to do; key skills	ELA 1._._ Band	Science 3._._ Band	SS & H 8._._ Band	CEW 13._._ 3,5,8,11	BCIT 15._._ Band	CRSC PK-12	Shared Foundation. Domain. Competency	Number Letter PK-12
6-8	Use a variety of different communication tools and resources to connect with others to build prior knowledge and create new knowledge.							III.A.1 III.B; III.C.2 III.D.1 III.D.2	3d 7a 7b 7d
Concept: Communicating to Establish and Sustain Relationships									
6-8	Explain how empathy and perspective taking foster relationship building.						B 6-8	III.D	
6-8	Explain how expressive communication strategies can affect others.						B 6-8	III.B	

Big Idea IV: Curate		Learners make meaning for themselves and others by collecting, organizing, and sharing resources of personal relevance.							
Essential Questions		<ul style="list-style-type: none"> How do learners act on an information need? How do learners gather information appropriate to the task? How do learners determine an author's purpose? How do learners systematically question and assess the authority, bias, accuracy, relevancy, and currency of information? How do learners select and organize information for a variety of audiences? 							
Concepts and Competencies for Learners		PA Academic Standards						AASL Standards for Learners	ISTE Standards for Students
Concept: Using Sources of Information									
Grade Band	Learner Competencies What students should be able to do; key skills	ELA 1._._ Band	Science 3._._ Band	SS & H 8._._ Band	CEW 13._._ 3,5,8,11	BCIT 15._._ Band	CRSC PK-12	Shared Foundation. Domain. Competency	Number Letter PK-12
6-8	Independently, use various print and digital reference sources.			8.5.I 6-8				IV.B V.A	3b
6-8	Gather information that pertains to topic from various print and digital sources.		3.6.G 6-8					I.B IV.A IV.B	2b 3b
6-8	Conduct a search using proper search terms.		3.6.G 6-8					I.A	2b 3b
Concept: Evaluating Information Sources									
6-8	Evaluate text based on the author's claim and relevant evidence.	1.2.D 6-8	3.5.H 6-8	8.5.H 6-8				II.A II.B V.A.2	3b
6-8	Evaluate a source for authority, bias, accuracy, relevancy, and currency of information.	1.4.I 1.5.C 6-8	3.6.G 6-8	8.6.G 6-8	13.2.B 6-8	15.3.E 15.4.L 6-8		II.A.2 II.B.2 IV.A IV.B VI.A.3	2b 3b 3c

7	Analyze information in different media formats, including main ideas and supporting details.	1.5.C 6-8						VI.A.3 I.B.1	3c
6	Interpret information presented in different media formats.	1.5.C 6-8						II.B IV.B V.C.1	3c
Concept: Selecting Information for Use in Research and Inquiry Processes									
6-8	Select information from informational texts to support analysis, reflection, and research.		3.6.H 6-8	8.6.H 6-8	13.1.F 13.2.B 6-8			II.A.2 IV.A V.A	3b
6-8	Integrate information from various mediums to understand a topic or issue.	1.2.G 6-8		8.5.G 6-8		15.3.E 6-8		IV.A IV.B V.A.1	3b
6-8	Evaluate the advantages and disadvantages of how information is presented in different mediums.	1.2.G 6-8						IV.B VI.A	3b
Concept: Using and Synthesizing Information									
6-8	Summarize, paraphrase, and quote from resources.	1.4.S 1.4.W 6-8						I.B.1 IV.B.2 VI.B	2b 3a

Big Idea V: Explore		Learners read, discover and innovate with a growth mindset developed through experience and reflection.							
Essential Questions		<ul style="list-style-type: none"> How do learners develop and satisfy personal curiosity? How do learners read widely and deeply in multiple formats and create for a variety of purposes? How do learners persevere to solve problems through inquiry, implementation, and reflection? 							
Concepts and Competencies for Learners		PA Academic Standards						AASL Standards for Learners	ISTE Standards for Students
Concept: Selecting and Reading Literary Fiction, Nonfiction, and Informational Texts									
Grade Band	Learner Competencies What students should be able to do; key skills	ELA 1._._ Band	Science 3._._ Band	SS & H 8._._ Band	CEW 13._._ 3,5,8,11	BCIT 15._._ Band	CRSC PK-12	Shared Foundation. Domain. Competency	Number Letter PK-12
6-8	Locate and select independently literary nonfiction and informational texts on grade level.	1.2.L 6-8			13.2.B 6-8			V.A	3d
6-8	Select and read independently grade-level-appropriate literary fiction in a variety of genres and formats.	1.3.K 6-8						V.A	3d
Concept: Using and Presenting Information in Different Media Formats									
6-8	Integrate information presented in different media formats to demonstrate understanding.	1.2.G 6-8						V.A.1	3b
Concept: Personalizing Lifelong Learning									
8	Identify formal and informal lifelong learning opportunities that support career retention and advancement.				13.3.G 6-8			I.D II.D III.D V.D	1a

Concept: Developing Self-Awareness and Self-Management

6-8	Explain to others one's own strengths, needs, and preferences specific to a context.						A 6-8	V.D	
6-8	Identify and select coping skills relevant to adverse situations.						A 6-8	V.B V.D	

Big Idea VI: Engage		Learners demonstrate safe, legal, and ethical creating and sharing of knowledge products independently while engaging in a community of practice and an interconnected world.							
Essential Questions		<ul style="list-style-type: none"> How do learners follow ethical, responsible, safe, and legal guidelines for gathering, creating and sharing information, technology, and media? How do learners use valid information and reasoned conclusions to make ethical decisions in creating new knowledge? How do learners personalize their use of information and information technologies? How do learners engage with information to extend their personal learning? 							
Concepts and Competencies for Learners		PA Academic Standards						AASL Standards for Learners	ISTE Standards for Students
Concept: Attributing Information Sources									
Grade Band	Learner Competencies What students should be able to do; key skills	ELA 1._._ Band	Science 3._._ Band	SS & H 8._._ Band	CEW 13._._ 3,5,8,11	BCIT 15._._ Band	CRSC PK-12	Shared Foundation. Domain. Competency	Number Letter PK-12
6-8	Cite specific textual evidence from primary and secondary sources.		3.5.A 6-8	8.5.A 8.5.I 6-8				VI.B VI.C	3b
6-8	Cite sources using standard bibliographic citation format.	1.4.S 1.4.W 6-8						VI.B VI.C.1	2b 3a
Concept: Creating Multimedia to Demonstrate Learning									
6-8	Select and utilize multimedia to create digital media appropriate to audience.					15.4.B 15.3.T 6-8		VI.C	6
Concept: Developing Digital Skills									
6-8	Use technology ethically to produce and publish as well as interact and collaborate with others.	1.4.U 6-8	3.6.E 6-8	8.6.E 6-8		15.3.W 6-8		III.B.1 VI.B.1 VI.C VI.D	

Concept: Demonstrating Etiquette in Using Technology									
6-8	Demonstrate proper etiquette when networking either face-to-face or online.					15.3.M 15.3.W 6-8		III.B,D IV.C.2 VI.C	2b 2c 3c 7b
Concept: Applying Principles of Intellectual Property									
6-8	Apply intellectual property principles (e.g., public domain, Creative Commons, educational fair use, copyright).					15.4.B 15.3.T 6-8		VI	6
Concept: Using Information and Technology Safely and Responsibly									
6-8	Practice safe, legal, and responsible use of information and technology.					15.4.B 15.3.T 6-8		VI	2
Concept: Communicating Effectively to Establish and Sustain Relationships									
6-8	Explain how expressive communication strategies can affect others.						B 6-8	VI.C.2	

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