

Crosswalk

Washington State Educational Technology Standards & Information Literacy

<p>WA Educational Technology Standards http://www.k12.wa.us/EdTech/Standards/TechStandards.aspx</p> <p><i>EALR 1 – Integration: Students use technology within all content areas to collaborate, communicate, generate innovative ideas, investigate and solve problems</i></p> <p>EALR 1.1: Innovate: Demonstrate creative thinking, construct knowledge and develop innovative products and processes using technology.</p> <p>EALR 1.2: Collaborate: Use digital media and environments to communicate and work collaboratively to support individual learning and contribute to the learning of others.</p> <p>EALR 1.3: Investigate and Think Critically: Research, manage and evaluate information and solve problems using digital tools and resources.</p> <p><i>EALR 2 – Digital Citizenship: Students demonstrate a clear understanding of technology systems and operations and practice safe, legal and ethical behavior.</i></p> <p>EALR 2.1: Practice Safety: Practice safe, legal and ethical behavior in the use of information and technology.</p> <p>EALR 2.2: Operate Systems: Understand technology systems and use hardware and networks to support learning.</p> <p>EALR 2.3: Select and Use Applications: Use productivity tools and common applications effectively and constructively.</p> <p>EALR 2.4: Adapt to Change (Technology Fluency): Transfer current knowledge to new and emerging technologies. (Grades 6-12 only)</p>	<p>Big6™/ Super3™: Information & Technology Skills for Student Achievement http://www.big6.com</p> <ol style="list-style-type: none"> Task Definition <ol style="list-style-type: none"> 1.1 Define the task 1.2 Identify information Information Seeking Strategies <ol style="list-style-type: none"> 2.1 Determine all possible sources 2.2 Select the best sources Location and Access <ol style="list-style-type: none"> 3.1 Locate sources 3.2 Find information within sources Use of Information <ol style="list-style-type: none"> 4.1 Engage in the source 4.2 Extract relevant information Synthesis <ol style="list-style-type: none"> 5.1 Organize information from multiple sources 5.2 Present the information Evaluation <ol style="list-style-type: none"> 6.1 Judge the process 6.2 Judge the product 				<p>WA Information Literacy Standards</p> <p>The Teacher-Librarian teaches students:</p> <ul style="list-style-type: none"> To be critical consumers and producers of information and ideas To use emerging learning technologies for school and lifelong learning To be safe, ethical and responsible digital citizens <p>ISTE NETS for Students http://www.iste.org/Content/NavigationMenu/NETS/ForStudents/NETS_for_Students.htm</p> <p>AASL Standards for the 21st Century Learner http://www.ala.org/ala/mgrps/divs/aasl/guidelines/ndstandards/learningstandards/standards.cfm</p>
WA Educational Technology Standards	Big6™	Super3™	ISTE NETS	AASL	WA Information Literacy Standards
GLE 1.1.1: Generate ideas and create original works for personal and group expression using a variety of digital tools.			1b	1.2.3	Students are critical consumers and producers of information and ideas
GLE 1.1.2: Use models and simulations to explore systems, identify trends, and forecast possibilities.			1c, 1d	2.1.1	
GLE 1.2.1: Communicate and collaborate to learn with others.			2a, 2b	1.1.9, 2.1.5, 3.1.2, 3.1.4, 4.1.7	Students are safe, ethical and responsible digital citizens
GLE 1.2.2: Develop cultural understanding and global awareness by engaging with learners of many cultures.			2c, 2d	1.1.7, 1.1.9, 4.4.4	
GLE 1.3.1: Identify and define authentic problems and significant questions for investigation, and plan strategies to guide inquiry.	1.1, 1.2, 2.1, 2.2	Plan	3a, 4a	1.1.1, 1.1.3, 1.2.1	
GLE 1.3.2: Locate and organize information from a variety of sources and media.	3.1, 3.2	Do	3b, 3c	1.1.4, 1.3.2	
GLE 1.3.3: Analyze, synthesize and ethically use information to develop a solution, make informed decisions and report results.	4.1, 4.2, 5.1, 5.2	Do	3b, 3d, 4b, 4c	1.1.5, 1.1.7	Students are safe, ethical and responsible digital citizens
GLE 1.3.4: Use multiple processes and diverse perspectives to explore alternative solutions.	6.1, 6.2	Review	4d	2.1.1	
GLE 2.1.1: Practice personal safety.				4.3.4	Students use emerging learning technologies for school and lifelong learning
GLE 2.1.2: Practice ethical and respectful behavior.			5d	1.3.1, 1.3.5, 3.1.6	
GLE 2.2.1: Develop skills to use technology efficiently.				2.1.4	
GLE 2.2.2: Use a variety of hardware to support learning.			6c	1.1.8	
GLE 2.3.1: Select and use common applications.				2.1.6	
GLE 2.3.2: Select and use online applications.				1.1.8, 1.3.2	
GLE 2.4.1: Formulate and synthesize new knowledge.			1a	1.1.2, 3.4.1, 3.4.2	

The Library Information & Technology Framework was developed at the NCCCE Teacher Librarian Summit. More information here, <http://ncceteacherlibrariansummit.nccce.wikispaces.net/E.+Library+Information+and+Technology+Program+Framework>