

## ELA Standards and Technology Matrix (Grade 6-8)

*Click on the standard to view more information in CPALMS.*

*Click on the links to visit the websites for the featured technology tools.*

Grade	Standards	Technology
6-8	<p><a href="#">LAFS.68.RH.3.7</a> Integrate visual information (e.g., in charts, graphs, photographs, <b>videos</b>, or maps) with other information in print and <b>digital texts</b>.</p>	<ul style="list-style-type: none"> <li>- online infographics creator such as <a href="#">Visme</a></li> <li>- online chart creators such as <a href="#">Create A Graph</a></li> <li>- online photo and video repositories such as <a href="#">Teachertube</a></li> <li>- online digital storybook creators such as <a href="#">Storybird</a></li> <li>- online mapping applications such as <a href="#">Google Maps</a></li> <li>- online magazines such as <a href="#">Time For Kids</a></li> <li>- word processing software such as Word</li> </ul>
6-8	<p><a href="#">LAFS.68.RST.3.9</a> Compare and contrast the information gained from experiments, <b>simulations, video, or multimedia sources</b> with that gained from reading a text on the same topic.</p>	<ul style="list-style-type: none"> <li>- mind-mapping applications such as <a href="#">Popplet</a></li> <li>- online video/media albums</li> <li>- online simulation applications such as <a href="#">Phet Simulations</a></li> <li>- online photo and video repositories such as <a href="#">Teachertube</a></li> <li>- online eBook repositories such as <a href="#">Google Books</a></li> </ul>
6-8	<p><a href="#">LAFS.68.WHST.1.2</a> Write informative/explanatory texts, including the narration of historical events, scientific procedures/ experiments, or technical processes.</p> <p>a. Introduce a topic clearly, previewing what is to follow; organize ideas, concepts, and information into broader categories as appropriate to achieving purpose; include formatting (e.g., headings), <b>graphics</b> (e.g., charts, tables), and <b>multimedia</b> when useful to aiding comprehension.</p> <p>b. Develop the topic with relevant, well-chosen facts, definitions, concrete details, quotations, or other information and examples.</p> <p>c. Use appropriate and varied transitions to create cohesion and clarify the relationships among ideas and concepts.</p> <p>d. Use precise language and domain-specific vocabulary to inform about or explain the topic.</p> <p>e. Establish and maintain a formal style and objective tone.</p> <p>f. Provide a concluding statement or section that follows from and supports the information or explanation presented.</p>	<ul style="list-style-type: none"> <li>- mind-mapping applications such as <a href="#">Popplet</a></li> <li>- online video/media albums</li> <li>- online poster creators</li> <li>- online artifact collectors</li> <li>- online timeline creators such as <a href="#">Dipity</a></li> <li>- word processing software such as Word</li> </ul>
6-8	<p><a href="#">LAFS.68.WHST.2.6</a></p>	<ul style="list-style-type: none"> <li>- online blogs</li> <li>- wikis such as <a href="#">Wikispaces</a> Classroom</li> </ul>

	Use technology, including the Internet, to produce and publish writing and present the relationships between information and ideas clearly and efficiently.	<ul style="list-style-type: none"> <li>- online keyboarding applications</li> <li>- office/productivity software such as Word</li> </ul>
6-8	<a href="#">LAFS.68.WHST.3.8</a> Gather relevant information from multiple print and digital sources, using search terms effectively; assess the credibility and accuracy of each source; and quote or paraphrase the data and conclusions of others while avoiding plagiarism and following a standard format for citation.	<ul style="list-style-type: none"> <li>- kid-friendly search engines such as <a href="#">Safe Search Kids</a> from Google</li> <li>- online note-taking applications such as <a href="#">Study Blue</a></li> <li>- online plagiarism detectors such as <a href="#">DupliChecker</a></li> <li>- online citation creators such as <a href="#">EasyBib</a></li> </ul>