Standards and Technology Matrix (Grade 5)

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
5	**LAFS.5.RL.3.7** Analyze how <mark>visual and multimedia elements</mark> contribute to the meaning, tone, or beauty of a text (e.g., graphic novel, multimedia presentation of fiction, folktale, myth, poem).	- presentation software such as PowerPoint or Google Slides - online poster creators - mind-mapping applications such as Popplet - eBooks
5	**LAFS.5.RI.3.7** Draw on information from multiple <mark>print or digital sources</mark>, demonstrating the ability to locate an answer to a question quickly or to solve a problem efficiently.	- child-friendly search engines such as Safe Search Kids from Google
5	**LAFS.5.W.1.2** Write informative/explanatory texts to examine a topic and convey ideas and information clearly. a. Introduce a topic clearly, provide a general observation and focus, and group related information logically; include formatting (e.g., headings<mark>), illustrations, and multimedia</mark> when useful to aiding comprehension. b. Develop the topic with facts, definitions, concrete details, quotations, or other information and examples related to the topic. c. Link ideas within and across categories of information using words, phrases, and clauses (e.g., in contrast, especially). d. Use precise language and domain-specific vocabulary to inform about or explain the topic. e. Provide a concluding statement or section related to the information or explanation presented.	- online video/media albums - online poster creators - online artifact collectors - word cloud creators such as Wordle - word processing software such as Word
5	**LAFS.5.W.2.6** With some guidance and support from adults, <mark>use technology, including the Internet</mark>, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of <mark>keyboarding</mark> skills to type a minimum of two pages in a single sitting.	- online blogs - wikis such as Wikispaces Classroom - online keyboarding applications - word processing software such as Word
5	**LAFS.5.W.3.8** Recall relevant information from experiences or gather relevant information <mark>from print and digital sources</mark>;	- child-friendly search engines such as Safe Search Kids from Google - online note-taking applications such as Study Blue - word processing software such as Word

	summarize or paraphrase information in notes and finished work, and provide a list of sources.	
5	LAFS.5.SL.1.2 Summarize a written text read aloud or information ==presented in diverse media and formats==, including visually, quantitatively, and orally.	- YouTube or TeacherTube Videos - online magazines such as Time For Kids
5	LAFS.5.SL.2.5 ==Include multimedia components== (e.g., graphics, sound) and visual displays in presentations when appropriate to enhance the development of main ideas or themes.	- online graphics software such as Pixlr - audio recorders such as mp3 recorders or smartphones - online poster creators - online movie creators such as iMovie
5	LAFS.5.L.3.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 5 reading and content, choosing flexibly from a range of strategies. a. Use context (e.g., cause/effect relationships and comparisons in text) as a clue to the meaning of a word or phrase. b. Use common, grade-appropriate Greek and Latin affixes and roots as clues to the meaning of a word (e.g., photograph, photosynthesis). c. Consult reference materials (e.g., dictionaries, glossaries, thesauruses), ==both print and digital==, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.	- online dictionary/thesaurus software such as Wordsmyth