ELA Standards and Technology Matrix (Grade 4)

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
4	LAFS.4.RL.3.7 Make connections between the text of a story or drama and a visual or oral presentation of the text, identifying where each version reflects specific descriptions and directions in the text.	- online video repositories such as TeacherTube - online movie creators such as iMovie - online mindmapping tools such as Popplet
4	LAFS.4.RI.3.7 Interpret information presented visually, orally, or quantitatively (e.g., in charts, graphs, diagrams, time lines, animations, or interactive elements on Web pages) and explain how the information contributes to an understanding of the text in which it appears.	- child-friendly media sites such as PBS Kids - online graphing tools for kids such as Create a Graph - online presentation software such as Prezi
4	LAFS.4.W.1.2 Write informative/explanatory texts to examine a topic and convey ideas and information clearly. a.　Introduce a topic clearly and group related information in paragraphs and sections; include formatting (e.g., headings), illustrations, and multimedia 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 categories of information using words and phrases (e.g., another, for example, also, because). 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 collector - word cloud creators such as Wordle - word processing software such as Word
4	LAFS.4.W.2.6 With some guidance and support from adults, use technology, including the Internet, to produce and publish writing as well as to interact and collaborate with others; demonstrate sufficient command of keyboarding skills to type a minimum of one page in a single sitting.	- online blogs such as EduBlog - wikis such as Wikispaces - online keyboarding applications - word processing software such as Word

4	LAFS.4.W.3.8 Recall relevant information from experiences or gather relevant information <mark>from print and digital sources</mark>; take notes and categorize information, and provide a list of sources.	- child-friendly search engine such as Safe Search Kids from Google - online note-taking applications such as Study Blue
4	LAFS.4.SL.1.2 Paraphrase portions of a text read aloud or information presented <mark>in diverse media and formats</mark>, including visually, quantitatively, and orally.	- YouTube or TeacherTube Videos - online magazines such as Time For Kids
4	LAFS.4.SL.2.5 Add <mark>audio recordings and visual display</mark>s to presentations when appropriate to enhance the development of main ideas or themes.	- audio recorders such as mp4 recorders or Smartphones - online presentation software such as Prezi - online movie creators such as iMovie - online poster creator
4	LAFS.4.L.3.4 Determine or clarify the meaning of unknown and multiple-meaning words and phrases based on grade 4 reading and content, choosing flexibly from a range of strategies. a. Use context (e.g., definitions, examples, or restatements 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., telegraph, photograph, autograph). c. Consult reference materials (e.g., dictionaries, glossaries, thesauruses), <mark>both print and digital</mark>, to find the pronunciation and determine or clarify the precise meaning of key words and phrases.	- online dictionary/thesaurus software such as Wordsmyth