

Grade	ELA Technology Demands
K	
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3	Read text, maps, graphics, charts and photographs on computer, hot links provide access to sample items, audio and video may require alternate formats for accessibility, write or revise one or more paragraphs (2 or 3) using a keyboard, enter lengthy text, write a full composition in 70 minutes after 15 minutes of reading/research, respond to a prompt citing specific details, word processing tools, including spell check, click and drag sentences into order, drag and drop phrases from text into graphic organizer, highlight supporting text, find/use credible multimedia sources, listen/interpret info delivered orally through audiovisual materials, add visual, audio and graphic enhancements to a speech (composed in 70 minutes after 35 minutes of research), allowable tools basic dictionary, thesaurus (on-line).
4	Enter lengthy text using a keyboard, write a 1-3 paragraph response, use a variety of credible multimedia sources to collect evidence, use technology tools for research, click on buttons to refer back to sources, click on a word in the passage to highlight, select a sentence in a text and then drag and drop into a box below the passage, research (read maps, webs, graphs, charts, timelines, and diagrams on computer, and/or listen to a speech), write a complete narrative (minimum of one page in a single setting) in 70 minutes after 35 minutes of research, write a speech in 75 minutes after 35 minutes of research.
5	Word processing to include dialogue, use of dictionary/thesaurus, use appropriate digital media, select and integrate info from print and nonprint (multimedia-audio/visual and graphic) text sources, use of audio/visual and graphics in speech, enter lengthy text (full composition, minimum of two pages in a single setting), use technology for research. Research for 35 minutes, write for 70 minutes, revise essay.
6	Select and order text in correct order, read and use a mouse or indicate correct response, use resources (computer simulated dictionary, glossary, thesaurus, or simulated on-line tools), view graphics and listen to audio clips, select whole sentences in text (to highlight) with a mouse, add visual/graphic/digital/audio enhancements to speech, use presentation tools, evaluate website screenshots for relevance/reliability, ideas and content, and sources, write a minimum of three pages in a single setting, provide basic bibliographic information for sources.
7	Drag and drop text from two different texts into a graphic organizer (similarities/differences), complete graphic organizer (cause/effect, similarities/differences), insert text, write a full composition in 85 minutes after 35 minutes of research, use technology, including the Internet, to produce and publish writing and link to and cite sources as well as interact and collaborate with others, including linking to and citing sources. Follow a standard format of citation.
8	Click on a sentence in a passage, select text with a mouse (already highlighted or highlight in a given color-unclear what demand is), drop downs-2 menus-use a mouse to select a response (C1T8), compose a full length essay in 90 minutes after 35 min. of research.
9	Rearrange sentences into a more logical order, write/insert transitional words/sentences, deliver a speech after 35 min of multi media research (2 videos, 1 article, 3 charts) and 85 minutes of composition time, draw from a range of visual/graphics/audio to create visual aids to enhance message in speech, use graphics software, compose full text in 85 min. after 35 minutes of research.
10	Edit text, rearrange sentences, rewrite using dialogue.
11	Click a sentence from the passage and drag it to a location in a chart , use drop down menus.
12	