















SBAC Tools Grid

Created by Briana Hurd on 1/16/15 from the *SBAC: Usability, Accessibility, and Accommodations Guidelines, Nov. 5, 2014*

Tools, Supports, Accommodations	Universal Tools All Students Automatically	Designated Supports All Students via TOMS	Accommodations Only Students with an IEP or 504	EL	504	IEP
		*Although this will not hurt the students' scores, it will appear as an identified tool made available to the student during the test.	*Although this will not hurt the students' scores, it will appear as an identified tool made available to the student during the test.	Possible ways to assist students with needs.		
 <p>Alternative Response Options Adapted keyboards, large keyboards, StickyKeys, MouseKeys, FilterKeys, adapted mouse, touch screen, head wand, switches</p>			 <i>Non-embedded</i>		 <i>May benefit students with some physical disabilities.</i>	 <i>May benefit students with some physical disabilities.</i>
 <p>Breaks Use PAUSE button if student leaves the room (up to 20 mins; must not complete all areas if plans to return to the page they left on)</p>	 <i>Non-embedded</i>		 <i>Non-embedded</i>	 <i>May benefit all students.</i>	 <i>May benefit all students.</i>	 <i>May benefit all students.</i>
 <p>Color Contrast Embedded Options: Black on White Black on Rose Yellow on Blue Med Gray on Light Gray Reverse Contrast Non-embedded means test items are printed with different colors.</p>		 <i>Embedded or Non-embedded</i>			 <i>May benefit students with attention difficulties, visual impairments or other print disabilities.</i>	 <i>May benefit students with attention difficulties, visual impairments or other print disabilities.</i>









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Full-Write = long essay
PT = Performance Task

 <p>Color Overlay Color transparencies are placed over the printed out version of the test.</p>		 <i>Non-embedded</i>				
 <p>Digital Notepad Not saved when student moves on to next test segment or if test is paused.</p>						
 <p>Expandable Passages Makes the left side expand out so reading is easier</p>						
 <p>Global Notes Available on the ELA Performance Task Full Write (long essay). May be accessed throughout the entire test even if questions aren't accessible.</p>						
 <p>Highlighter Right-click on word(s) to highlight.</p>						
 <p>Keyboard Navigation Use keyboard commands instead of the mouse. Find it online at http://sbac.portal.airast.org/wp-content/uploads/2014/01/KeyboardCommandsForStudents.pdf</p>						

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 <p>Magnification Adjusts the size of specific areas of the screen by the student with an assistive tech device. Does more than the “Zoom” feature.</p>		 <i>Non-embedded</i>			 <i>May benefit students with visual impairments and other print disabilities.</i>	 <i>May benefit students with visual impairments and other print disabilities.</i>
 <p>Mark for Review Allows students to flag items for future review during the test. Does not save when test is paused or ended.</p>						
 <p>Masking Hide and reveal individual answer options and navigation buttons by placing box over text to simplify page.</p> <p>“Sustainability” is a popular buzzword th According to the Environmental Protectio</p>  <p>sustainable ways. It's a trend that has ma very fashionable indeed.</p> <p>https://www.youtube.com/watch?v=aFk5eF0W6EY</p>					 <i>May benefit students with attention or print difficulties, visual impairments, or may need to reduce distractions</i>	 <i>May benefit students with attention or print difficulties, visual impairments, or may need to reduce distractions</i>
 <p>Noise Buffer Headphones to block outside noise.</p>		 <i>Non-embedded</i>			 <i>May benefit students with attention difficulties.</i>	 <i>May benefit students with attention difficulties.</i>

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 <p>Print on Demand A hard copy of the test.</p>			 <i>Non-embedded</i>			 <i>Only a small percentage of students should need this.</i>
 <p>Read Aloud Trained personnel by SBAC Coordinator who reads aloud to the student (not to a group). Not for reading passages.</p>		 <i>Non-embedded</i>	 <i>Non-embedded</i>		 <i>May benefit students who are struggling readers, visually impaired.</i>	 <i>May benefit students who are struggling readers, visually impaired.</i>
 <p>Scratch Paper ELA may use plain or lined paper; Math may use graph paper. All paper must be collected at the end of each test (PT notes can be saved but must be collected and secured and made available at the next testing session).</p>	 <i>Non-embedded</i>					
 <p>Scribe Students dictate responses to a human who records verbatim what they say. Scribe must be trained by SBAC Coordinator.</p>		 <i>Non-embedded</i>	 <i>Non-embedded</i>		 <i>May benefit students who have had a recent injury (such as broken arm).</i>	 <i>May benefit students who have significant motor or processing difficulties.</i>
















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 <p>Separate Setting Student seated in a setting different from what is made available for most students (includes being isolated completely or in a small group).</p>		 <i>Non-embedded</i>			 <i>May benefit students who are easily distracted or who may be distracting to others.</i>	 <i>May benefit students who are easily distracted or who may be distracting to others.</i>
 <p>Speech-to-Text Students speak into a device connected to the computer, which dictates what is entered into their test responses.</p>		 <i>Non-embedded</i>			 <i>May benefit students who have had a recent injury (such as broken arm).</i>	 <i>May benefit students who have significant motor or processing difficulties.</i>
 <p>Spell Check Available in student responses for full-writes; Only identifies incorrectly spelled word – doesn't provide correct spelling</p>						
 <p>Streamline Streamlines everything into an alternate, simplified format in which the items are displayed below the stimuli.</p>					 <i>May benefit students who are easily distracted.</i>	 <i>May benefit students who are easily distracted.</i>
 <p>Strikethrough Highlight text, then right-click to find the option to strikethrough or cross out the selected text.</p>						














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 Text-to-Speech Test is read aloud by the SBAC program. Student can control speed and adjust volume.		 <i>Not for reading passages</i>	 <i>For reading passages</i>	 <i>May benefit students who are struggling readers.</i>	 <i>May benefit students who are struggling readers.</i>	 <i>May benefit students who are struggling readers.</i>
 Turn Off Any Universal Tools Turn off specific tools that students may find distracting.					 <i>May benefit students who are easily distracted.</i>	 <i>May benefit students who are easily distracted.</i>
 Writing Tools Examples: bold, italic, bullets, undo/redo						
 Zoom Default text is 14 pt. for text and graphics on the current screen. To increase the default print size of the entire test (from 1.5X to 3.0X), it must be set in TOMS.						


















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Mathematics					
 <p>Abacus A tool that may be used in place of scratch paper.</p>			 <i>Non-embedded</i>		 <i>May benefit students who are visually impaired.</i>  <i>May benefit students who are visually impaired.</i>
 <p>Calculator Practice embedded calculators here: http://californiatac.org/administration/tools/index.html</p>			 <i>Non-embedded</i>		 <i>May use non-embedded with assistive tech devices (such as talking or Braille calculator)</i>
 <p>Math Tools Used for measurements and are specific to the test question (i.e. digital ruler, protractor)</p>					
 <p>Multiplication Table</p>			 <i>Non-embedded</i>		 <i>May benefit students with persistent calculation disability (i.e. dyscalculia).</i>

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Word Meanings/Other than Spoken English Options						
 American Sign Language Video pop-up with video of signer. May view video as often as needed.					 <i>May benefit students who are hearing impaired.</i>	 <i>May benefit students who are hearing impaired.</i>
 Braille Notice must be given to SBAC Coordinator so that time is allotted for printing of SBAC test and then printed into Braille.					 <i>May benefit students who are visually impaired.</i>	 <i>May benefit students who are visually impaired.</i>
 Closed Captioning Printed text that appears on the computer screen as audio materials are presented.					 <i>May benefit students who are visually or hearing impaired.</i>	 <i>May benefit students who are visually or hearing impaired.</i>
 Dictionary For ELA PT Full-Writes only.	 English <i>Embedded or Non-embedded</i>	 Bilingual <i>Non-embedded</i>		 Any Lang	 Difficult Words	

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 <p>Glossary</p> <p>English: Can be accessed by clicking any pre-selected terms highlighted in the directions and/or passages.</p> <p>Stacked: ¿Cuántas fotografías caben en cada página? How many pictures fit on each page?</p>	 <p>English</p>					
 <p>Thesaurus</p> <p>Used for ELA PT Full-Writes</p>	 <p><i>Non-embedded</i></p>					
 <p>Translations</p> <p>Glossary: Used for math terms. Appears on screen when students click on the word or the audio icon.</p> <p>Test Directions: Given prior to the actual test; Used in conjunction with “Stacked” option.</p> <p>Stacked: Full translation of each test item above the original item in English. Used in conjunction with “Test Directions” option.</p> <p>¿Cuántas fotografías caben en cada página? How many pictures fit on each page?</p>		 <p><i>Embedded (Stacked)</i></p> <p><i>Non-embedded (PDF copy of Test Directions)</i></p>		 <p><i>Embedded (Stacked)</i></p> <p><i>Non-embedded (Test Directions)</i></p>		

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