

Table 1: Accessibility Features for All Students⁸

Support		Administration Guidelines	Identified in Advance in the PNP Online Layout (<i>During Test Registration Process</i>)												
1a	Answer Masking⁹	The student electronically “covers” answer options, as needed. When enabled, answers will be masked. The student will uncover answer options when ready.	Yes												
1b	Audio Amplification	The student raises or lowers the volume control, as needed, using headphones. Final volume must be set prior to testing. Student must be tested in a separate setting if unable to wear headphones.													
1c	Color Contrast (Background/Font Color)	Alternate onscreen background and/or font color is enabled via the PNP based on need or preference. Student can adjust during the assessment. <table border="1" data-bbox="721 1157 1182 1402"> <tr> <td>Abc</td> <td>Black on Cream</td> </tr> <tr> <td>Abc</td> <td>Black on Light Blue</td> </tr> <tr> <td>Abc</td> <td>Black on Light Magenta</td> </tr> <tr> <td>Abc</td> <td>White on Black</td> </tr> <tr> <td>Abc</td> <td>Light Blue on Dark Blue</td> </tr> <tr> <td>Abc</td> <td>Gray on Green (Low Contrast)</td> </tr> </table>	Abc	Black on Cream	Abc	Black on Light Blue	Abc	Black on Light Magenta	Abc	White on Black	Abc	Light Blue on Dark Blue	Abc	Gray on Green (Low Contrast)	Yes
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1d	Blank Paper (provided by test administrator)	The student is provided blank scratch paper (graph, lined, or un-lined) to take notes and/or work through items during testing. Test Administrators must supply up to two pages total per student, per unit. Additional pages may be provided as needed.													

⁸ Abedi, J. & Ewers, N. (2013). Accommodations for English Language Learners and Students with Disabilities: A Research-Based Decision Algorithm.

⁹ PARCC is currently working on developing a general masking accessibility feature. When available, PARCC will update this policy document.

Support		Administration Guidelines	Identified in Advance in the PNP Online Layout (<i>During Test Registration Process</i>)
		In addition, students with visual impairments may also use braille paper, raised line paper, bold line paper, raised line graph paper, or bold line graph paper.	
1e	Eliminate Answer Choices	The student electronically “crosses out” possible answer choices (for multiple choice items only).	
1f	Flag Items for Review	The student electronically “flags” items to review later.	
1g	General Administration Directions Clarified (by test administrator)	The test administrator clarifies general administration directions only. No part of the test may be clarified, nor may any assistance be provided to the student during testing. For guidance, refer to the <i>Test Administrator Manuals</i> .	
1h	General Administration Directions Read Aloud and Repeated as Needed (by test administrator)	The test administrator reads aloud the general administration directions only. A student may raise his or her hand and request the directions be repeated. For guidance refer to the <i>Test Administrator Manuals</i> .	
1i	Highlight Tool	The student electronically highlights text as needed to recall and/or emphasize. Available colors include pink, blue, yellow, and white.	
1j	Headphones or Noise Buffers	The student uses headphones or noise buffers to minimize distraction, access embedded text-to-speech, or filter external noise during testing (in addition to when headphones are required for the ELA/literacy assessment).	

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1k	Line Reader Tool	The student uses an onscreen tool to assist in reading by raising and lowering the tool for each line of text onscreen.	
1l	Magnification/Enlargement Device	<p>The student enlarges text and graphics onscreen via a magnification square (200%). The student can also use keyboard shortcuts (e.g., Ctrl+) for PCs or pinch/zoom for tablets to magnify what's displayed on the screen (while preserving clarity, contrast, and color).</p> <p>Current browser magnification limits are as follows:</p> <ul style="list-style-type: none"> • Chrome: 500% • Internet Explorer: 1000% • Firefox: 300% • iOS: 400% <p>Note: Magnifying beyond 300% may affect heading formatting and may cause text-wrapping, and therefore it is not recommended.</p>	
1m	NotePad	The student writes notes using embedded NotePad application.	
1n	Pop-up Glossary	The student is able to view definitions of pre-selected, construct-irrelevant words by hovering over underlined words. The definition appears in a pop-up text box.	
1o	Redirect Student to the Test (by test administrator)	The test administrator redirects the student's attention to the test without coaching or assisting the student in any way.	

Support		Administration Guidelines	Identified in Advance in the PNP Online Layout (<i>During Test Registration Process</i>)
1p	External Spell Check Device	The student uses an external spell check device. Device may not have embedded grammar check, connect to the internet, or save information.	
1q	Text-to-Speech for the Mathematics Assessments	Test is read aloud to the student using embedded text-to-speech software. Student must be tested in a separate setting if unable to wear headphones.	Yes
1r	Human Reader or Human Signer for the Mathematics Assessments	<p>In special cases where a test administrator reads aloud to a student (human reader or human signer), the student must be tested in a separate setting.</p> <p>Human Readers providing this accessibility feature must refer to Appendix B: Test Administration Protocol for the Human Reader Accommodation for English Language Arts/Literacy Assessments, and the Human Reader Accessibility Feature for Mathematics Assessments; and Appendix J: PARCC Mathematics Audio Guidelines Version 3.0.</p>	Yes
1s	Writing Tools	The student uses writing process tools for written responses, including cut and paste, copy, underline, bold, and insert bullets. Writing tools are available in the constructed response items on the ELA/literacy performance-based assessment.	