

2017 CMAS:PARCC

ELA, Math, Science, Social Studies

Administrative Considerations, Accessibility Features and Accommodations Listing

This handout includes a listing of Administrative Considerations, Accessibility Features, and Accommodations for the CMAS:PARCC tests.

- Start with this document when determining student needs.
- To **implement** any of the items listed, please refer to Section 6.0 of the CMAS Procedures Manual, starting on page 83. This will give you the detailed information you need.

Administrative Considerations

Districts and schools have the authority to make administrative determinations for any student as long as test security is not compromised and testing environment requirements are met. Generally, most students are tested with their peers; however, under certain circumstances, a student may benefit from a change in the conditions of testing. The following considerations are available to all students for both computer-based and paper-based testing:

- Adaptive and specialized equipment or furniture (e.g., slant board, yoga ball)
- Frequent breaks that do not stop the testing clock
- Noise buffers/headphones
- Separate or alternate location
- Small group
- Specified seating
- Time of day

While administrative considerations can be recorded in PAnext through the SR/PNP file import process or through the user interface, entering this information is optional.

Embedded Accessibility Features and Tools

Tool	Description	Location
Pointer (default)	Select answer choices, drag answer choices to their correct spots, select hot spots on an image, or deselect any other tool.	Toolbar
Text Highlighter	Highlight words	Pointer
Answer Eliminator	Visually eliminate (with a red "X") one or more answers.	Toolbar
Line Reader Mask	Provides a mask for on screen text that allows the student to read line-by-line. ELA and math only.	User Menu
Quarter Inch Ruler (Students may use the ruler tool as a line reader guide)	Measures lengths in $\frac{1}{4}$ " increments. Available based on appropriateness for various assessments.	Toolbar
Centimeter Ruler (Students may use the ruler tool as a line reader guide)	Measures lengths in 1 cm increments. Available based on appropriateness for various assessments.	Toolbar
Protractor	Measures angles in degrees. Available based on appropriateness for various assessments.	Toolbar
4 Function Calculator	Provides four functions: addition, subtraction, division, and multiplication. Available based on appropriateness for various assessments.	Toolbar
Scientific Calculator	Provides a range of functionality for general math, algebra, trigonometry, and statistics. Grade 8 math and science and high school science only.	Toolbar
Graphing Calculator	Provides an expanded range of functionality for upper level math courses. High school math only.	Toolbar
Notepad	Take notes (replaces scratch paper)	Toolbar
Spell Check	Checks the students constructed responses for spelling. ELA only.	Constructed Response Toolbar
Magnifier	Magnify item content while preserving clarity, contrast, and color.	User Menu
Zoom In	Zoom in on the screen.	PC: Keyboard Command (Ctrl and +)
		Mac: Keyboard command (Command and +)
		iPad: Touch screen
Zoom Out	Zoom out on the screen.	PC: Keyboard Command (Ctrl and -)
		Mac: Keyboard command (Command and -)
		iPad: Touch screen
Accessibility Feature Assigned Prior to Testing (SR/PNP)	Description	Location
Text-to-Speech for math, science, and social studies (TTS form must be pre-assigned)	Text is read aloud to the student by means of the embedded text-to-speech software.	Play button
Answer Masking	Multiple choice answers masked. Student uncovers answer options when ready. ELA and math only.	User Menu
Color Contrast (A color contrast setting must be pre-assigned in advance)	Alternate color settings for text and background.	User Menu

Computer Based and Paper Based Presentation Accommodations

Accommodation	Computer-based		Paper-based
	Relevant Accessibility Features Available to All Students	IEP or 504	IEP or 504
Braille		ELA IEP only Refreshable braille display with screen reader	IEP only Braille test book with tactile graphics
Large Print (18 point font)	Zoom (300% across all browsers)/Magnifier Tool		Large Print secure materials
Low-Vision Devices (CCTV, etc.)	Zoom (300% across all browsers)/Magnifier Tool		Projector, magnifier, etc.
Auditory Presentation – English	Text-to-Speech – Accessibility Feature*		Human Reader/Oral Script, English PBT*
ASL Video		Math and ELA* only	
Human Signer/Oral Script		IEP only*	IEP only*
Paper-based Form**	Standard English paper test		

Computer-based and Paper-based Response Accommodations

Accommodation	Computer-based	Paper-based
Assistive Technology	IEP or 504	IEP or 504
Braille/Braille Note-taker		IEP with Visual Impairment Only
Scribe - English Spoken	IEP or 504	IEP or 504
Speech-to-Text	IEP or 504	IEP or 504
Talking Calculator/Abacus/Tactile Math Manipulatives	IEP with Visual Impairment Only	IEP with Visual Impairment Only
Word Prediction	IEP or 504	IEP or 504

Computer-based and Paper-based Timing Accommodations

Accommodation	Computer-based	Paper-based
Time and a Half for ELA/Math	ELA/math	ELA/math
Double Time	ELA/math, S/SS	ELA/math, S/SS
Multiple breaks (stops the clock)	ELA/math, S/SS	ELA/math, S/SS

Computer-based and Paper-based EL Accommodations

EL Accommodation	Computer-based	Paper-based
CSLA in place of PARCC ELA		Grades 3 and 4 meeting eligibility criteria
Auditory Presentation – English* Math, Science, and Social Studies	Text-to-Speech – Accessibility Feature	Human Reader/Oral Script English PBT
Auditory Presentation – Spanish Math, Science, and Social Studies	Spanish Text-to-Speech	Human Reader/Oral Script Spanish PBT
Auditory Presentation – Translated (Languages Other Than English or Spanish) (Translated Locally) Math, Science, and Social Studies	Human Reader/Oral Script for Translation CBT**	Human Reader/Oral Script for Translation PBT
Spanish Form Math, Science, and Social Studies	Spanish with Text-to-Speech	Spanish Paper Test
Word-to-Word Dictionary	NEP/LEP/Monitor Year 1	NEP/LEP/Monitor Year 1
Scribe – English	NEP/LEP with an IEP or 504	NEP/LEP with an IEP or 504
Scribe – Spanish	NEP/LEP with an IEP or 504	NEP/LEP with an IEP or 504
Scribe - Language other than Eng/Spa	NEP/LEP	NEP/LEP
Spanish Response	NEP/LEP	NEP/LEP
Response in Language other than English or Spanish (Transcription)	NEP/LEP	NEP/LEP
Speech-to-Text	NEP/LEP with an IEP or 504	NEP/LEP with an IEP or 504
Time and a Half for ELA/Math	NEP/LEP/Monitor Year 1	NEP/LEP/Monitor Year 1
Double Time	NEP/LEP/Monitor Year 1	NEP/LEP/Monitor Year 1

Contact the Assessment Team if you have questions.

Kim Wiggins	x57598
Doug Morland	x57243
Liz Garcia	x57242
Sheila Koenig	x57226
Tori Teague	x57242