Dynamic Learning Maps (DLM)
MSAA and AMSA Accommodations and Accessibility Crosswalk Document
to be used for SY2025-26 Statewide Administration for any Educational Plans not yet updated to DLM.

Refer to the DLM Accessibility Manual for full descriptions and guidance on tools and supports.
Not all accommodations provided in MSAA and/or AMSA are required or provided to access the DLM assessment.
Universal supports are available to all students and not required to be included in Individualized Plans.

MSAA Accommodations

BOLD Accommodations must be entered in Kite as PNP Settings

MSAA Accommodation	DLM Accessibility Tool	DLM Support Type	DLM Accommodation Notes
Embedded			
Allowed Reading	**Spoken audio: nonvisual (Embedded)**	Accommodation	Synthetic spoken audio (read aloud with highlighting) is read from left to right and top to bottom. Three preferences are available for spoken audio: text only, text and graphics, and nonvisual. The nonvisual preference also describes page layout for students who are blind or have impairments.
	Spoken audio: text and graphics (Embedded)	Designated Support	Synthetic spoken audio (read aloud with highlighting) is read from left to right and top to bottom, providing audio for images and reading onscreen text.

	Spoken audio: text only (Embedded)	Designated Support	Synthetic spoken audio (read aloud with highlighting) is read from left to right and top to bottom, appropriate when the student has some vision and does not require the physical layout and directional information to be read aloud.
Alternate Color Theme Tool	*Multiple Color Choice Tools Available*		
Calculator	**Calculator**	Accommodation	Students may use a calculator unless the Testlet Information Page (TIP) indicates a calculator may not be used. The calculator option is not available for the Science assessment.
Color Contrast	**Contrast color**	Designated Support	Allows the test administrator to change both the background and the font color. The background and font color options are: • White background with green font • White background with red font • Black background with gray font • Black background with yellow font
Color Overlay	**Overlay color**	Designated Support	The default background color of the assessment is white. Test administrators may select from the alternate colors of blue, gray, green, pink, and yellow.
Zoom	**Magnification**	Designated Support	Allows test administrators to choose the degree of screen magnification during assessment. Test administrators can choose between a magnification of 2x, 3x, 4x, or 5x. Without magnification, the font is Report School, 22-point size. When the level of magnification is increased beyond the size of the screen, left to right and up and down scrolling will likely be required because the entire item will no longer be visible on the screen. Scrolling will vary according to the level of magnification, the amount of content in the item, and the size of the device's screen being used by the student. When a student needs a very large increase in magnification, an interactive whiteboard, projector, or any magnification device that works with the computer screen is allowed.
Alternate Text			
Audio Player Tool			

Increase Volume			
Line Reader Tool			
Object Replacement			
	Invert color choice	Designated Support	Makes the background color black and the font white. Images continue to display on a white background.
	Single-switch system	Designated Support	When selected, the Student Portal scans through each response option and navigation button on the page based upon setting selected in the student's PNP profile where further options can be selected.
	Two-switch system	Designated Support	The system does not require activation in the PNP Profile. Two switches and a switch interface are used to emulate the Tab key to move between choices and the Enter key to select the choice when highlighted.
Non-Embedded			
Answer Masking Tool	**Masking**	Designated Support	Masking is not an option in the Student Portal, but it is an acceptable support for students with visual impairments. Test administrators may use a piece of paper to cover portions of the screen to reduce visual clutter without otherwise affecting the information or number of response options.
Braille	**Uncontracted braille: EBAE ELA, Nemeth code math and science**	Accommodation	The DLM alternate assessment is designed to assess a student's knowledge, skills and understanding of the Essential Elements, not the student's ability to use braille. Braille testlets are for students who read braille proficiently and should not be selected for emerging braille readers. The test administrator must select the appropriate braille form in the student's PNP Profile. Three uncontracted forms are available: 1. English Braille American Edition (EBAE) for ELA, with Nemeth code for mathematics and science. 2. Unified English Braille (UEB) for ELA, mathematics, and science. 3. Unified English Braille (UEB) for ELA with Nemeth code for mathematics and science.

	Uncontracted braille: UEB ELA, math, and science	Accommodation	The DLM alternate assessment is designed to assess a student's knowledge, skills and understanding of the Essential Elements, not the student's ability to use braille. Braille testlets are for students who read braille proficiently and should not be selected for emerging braille readers. The test administrator must select the appropriate braille form in the student's PNP Profile. Three uncontracted forms are available: 1. English Braille American Edition (EBAE) for ELA, with Nemeth code for mathematics and science. 2. Unified English Braille (UEB) for ELA, mathematics, and science. 3. Unified English Braille (UEB) for ELA with Nemeth code for mathematics and science.
	Uncontracted braille: UEB ELA, Nemeth code math, and science	Accommodation	The DLM alternate assessment is designed to assess a student's knowledge, skills and understanding of the Essential Elements, not the student's ability to use braille. Braille testlets are for students who read braille proficiently and should not be selected for emerging braille readers. The test administrator must select the appropriate braille form in the student's PNP Profile. Three uncontracted forms are available: 1. English Braille American Edition (EBAE) for ELA, with Nemeth code for mathematics and science. 2. Unified English Braille (UEB) for ELA, mathematics, and science. 3. Unified English Braille (UEB) for ELA with Nemeth code for mathematics and science.
Calculator	**Calculator**	Accommodation	Students may use a calculator unless the Testlet Information Page (TIP) indicates a calculator may not be used. The calculator option is not available for the Science assessment.
Color Contrast	**Contrast color**	Designated Support	Allows the test administrator to change both the background and the font color. The background and font color options are: • White background with green font • White background with red font • Black background with gray font Black background with yellow font

Color Overlay	**Overlay color**	Designated Support	The default background color of the assessment is white. Test administrators may select from the alternate colors of blue, gray, green, pink, and yellow.
Manipulatives for Math	**Individualized manipulatives**	Designated Support	Students may use familiar manipulatives (e.g., abacus, counters, interlocking blocks, linking letters, unit cubes). Refer to the [Accessibility Manual](#) Testlet Information Pages for constraints for a specific testlet.
Sign Language	**Sign interpretation**	Accommodation	For students whose primary mode of receptive communication is sign language, test administrators may sign the assessment to the student using American Sign Language (ASL), Signed Exact English, or personalized sign systems. Sign language interpreters use the alternate text provided in the TIP for picture descriptions.
Tactile Graphics	Tactile graphics	Designated Support	Educators may use concrete representations for pictures that are presented onscreen. Educators may use objects, tactile graphics, or individualized tactile representations of pictures with their students, as appropriate.
Tactile Symbols			
Assistive Technology	*Multiple Tools Available*		
Scribe	Letter-by-letter dictation	Accommodation	The student is not allowed to dictate whole words or sentences to a human scribe or use speech-to-text software. Full administration of writing testlets requires the student to engage in letter-by-letter spelling that would be bypassed through dictation of whole words or sentences.
Object Replacement			
Paper Administration			
Transcribe			
	Adaptive keyboards	Designated Support	Include all 26 letters of the alphabet

	Alternate form – visual impairment	Designated Support	Most testlets are designed for all students taking the DLM alternate assessment. For a limited number for Essential Element linkage levels, alternate forms are provided for students with visual impairments. These testlets are teacher-administered (not braille). When alternate forms are available, selecting this option will direct Student Portal to deliver that form. Alternate forms are not available for all Essential Elements at all linkage levels. When unavailable, a standard form will be delivered.
	Alternate keyboard	Designated Support	Onscreen switch-enabled keyboard
	Eye-gaze displays of letters	Designated Support	
	Human read aloud	Designated Support	Test administrators may always read the assessment aloud to students. When a student receives an alternate form-visual impairment form testlet, its TIP will include alternate text as additional pages after the main TIP for the test administrator to read aloud to the student. The alternate text includes descriptions of graphics and images.
	Sign language using human or avatar videos onscreen	Accommodation	
	Word prediction software	Accommodation	Word prediction is an intelligent word processing feature that can alleviate writing breakdowns for a range of students by reducing the number of keystrokes necessary for typing words. The feature removes motor barriers to typing and reduces the gap between generating ideas and capturing ideas in writing.

AMSA Accommodations

BOLD Accommodations must be entered in Kite as PNP Settings

AMSA	DLM	Support Type	MAST Notes
Color Choices	*Multiple Color Choice Tools Available*		
Color Contrast	**Contrast color**	Designated Support	Allows the test administrator to change both the background and the font color. The background and font color options are: • White background with green font • White background with red font • Black background with gray font Black background with yellow font
Color Overlay	**Overlay color**	Designated Support	The default background color of the assessment is white. Test administrators may select from the alternate colors of blue, gray, green, pink, and yellow.
Zoom	**Magnification**	Designated Support	Allows test administrators to choose the degree of screen magnification during assessment. Test administrators can choose between a magnification of 2x, 3x, 4x, or 5x. Without magnification, the font is Report School, 22-point size. When the level of magnification is increased beyond the size of the screen, left to right and up and down scrolling will likely be required because the entire item will no longer be visible on the screen. Scrolling will vary according to the level of magnification, the amount of content in the item, and the size of the device's screen being used by the student. When a student needs a very large increase in magnification, an interactive whiteboard, projector, or any magnification device that works with the computer screen is allowed.

Expandable Passages/Items		Universal	
Global Notes		Universal	
Highlighter		Universal	
Line Reader		Universal	
Mark For Review		Universal	
Mouse Pointer [Size and Color]		Designated Support	
Permissive Mode		Designated Support	
Streamlined Mode		Designated Support	
Strikethrough		Universal	

	Invert color choice	Designated Support	Makes the background color black and the font white. Images continue to display on a white background.
	Single-switch system	Designated Support	When selected, the Student Portal scans through each response option and navigation button on the page based upon setting selected in the student's PNP profile where further options can be selected.
	Spoken audio: nonvisual (Embedded)	Accommodation	Synthetic spoken audio (read aloud with highlighting) is read from left to right and top to bottom. Three preferences are available for spoken audio: text only, text and graphics, and nonvisual. The nonvisual preference also describes page layout for students who are blind or have impairments.
	Spoken audio: text and graphics (Embedded)	Designated Support	Synthetic spoken audio (read aloud with highlighting) is read from left to right and top to bottom, providing audio for images and reading onscreen text.
	Spoken audio: text only (Embedded)	Designated Support	Synthetic spoken audio (read aloud with highlighting) is read from left to right and top to bottom, appropriate when the student has some vision and does not require the physical layout and directional information to be read aloud.
	Two-switch system	Designated Support	The system does not require activation in the PNP Profile. Two switches and a switch interface are used to emulate the Tab key to move between choices and the Enter key to select the choice when highlighted.
AMSA Non-Embedded			
Alternate Response Options	*Multiple Alternate Response Options available*	Accommodation	

Answer Masking Tool	**Masking**	Designated Support	Masking is not an option in the Student Portal, but it is an acceptable support for students with visual impairments. Test administrators may use a piece of paper to cover portions of the screen to reduce visual clutter without otherwise affecting the information or number of response options.
Physical Manipulatives	**Individualized manipulates**	Designated Support	Students may use familiar manipulatives (e.g., abacus, counters, interlocking blocks, linking letters, unit cubes). Refer to the [Accessibility Manual](#) Testlet Information Pages for constraints for a specific testlet.
Read Aloud Items	**Human read aloud**	Designated Support	Test administrators may always read the assessment aloud to students. When a student receives an alternate form-visual impairment form testlet, its TIP will include alternate text as additional pages after the main TIP for the test administrator to read aloud to the student. The alternate text includes descriptions of graphics and images.
Scribe Items	**Test administrator entering student responses**	Designated Support	If students are unable to select response options themselves, they may indicate their responses through normal response types and forms of communication, such as eye gaze or gesture. Test administrators may then key in those responses. This option is to be used only when students are unable to record their responses independently and accurately in Student Portal.
Sign Language – Test Items	**Sign interpretation**	Accommodation	For students whose primary mode of receptive communication is sign language, test administrators may sign the assessment to the student using American Sign Language (ASL), Signed Exact English, or personalized sign systems. Sign language interpreters use the alternate text provided in the TIP for picture descriptions.
Translated Test Directions	**Language translation**	Designated Support	For students who are English language learners and whose best expressive or receptive communication is a language other than English, test administrators may translate the assessment for the student. The Kite System does not provide language translations. Only test directions may be translated for the ELA assessment.
Breaks		Universal	

Amplification		Designated Support	
Bilingual Dictionary		Designated Support	
Breaks		Universal	
Medical Supports		Designated Support	
Noise Buffers		Designated Support	
Print on Request Items		Accommodation	
Print on Request Stimuli		Accommodation	
Print on Request Stimuli and Items		Accommodation	
Scratch Paper		Universal	
Separate Setting		Designated Support	
Simplified Test Directions		Designated Support	
Speech to Text		Accommodation	
Thesaurus		Universal	
Timing or Scheduling		Accommodation	
Word Prediction		Accommodation	
	Adaptive keyboards	Designated Support	Include all 26 letters of the alphabet

	Alternate form – visual impairment	Designated Support	Most testlets are designed for all students taking the DLM alternate assessment. For a limited number for Essential Element linkage levels, alternate forms are provided for students with visual impairments. These testlets are teacher-administered (not braille). When alternate forms are available, selecting this option will direct Student Portal to deliver that form. Alternate forms are not available for all Essential Elements at all linkage levels. When unavailable, a standard form will be delivered.
	Alternate keyboard	Designated Support	Onscreen switch-enabled keyboard
	Partner-assisted scanning	Designated Support	Partner-assisted scanning is a support in which test administrators assist students in scanning students' response options. Students indicate when their desired responses are presented. Test administrators record partner-assisted scanning in PNP Profile settings.
	Sign language using human or avatar videos onscreen	Accommodation	
	Tactile graphics	Designated Support	Educators may use concrete representations for pictures that are presented onscreen. Educators may use objects, tactile graphics, or individualized tactile representations of pictures with their students, as appropriate.

	Uncontracted braille: EBAE ELA, Nemeth code math and science	Accommodation	The DLM alternate assessment is designed to assess a student's knowledge, skills and understanding of the Essential Elements, not the student's ability to use braille. Braille testlets are for students who read braille proficiently and should not be selected for emerging braille readers. The test administrator must select the appropriate braille form in the student's PNP Profile. Three uncontracted forms are available: 1. English Braille American Edition (EBAE) for ELA, with Nemeth code for mathematics and science. 2. Unified English Braille (UEB) for ELA, mathematics, and science. 3. Unified English Braille (UEB) for ELA with Nemeth code for mathematics and science.
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