

Appendix B-2: DeSSA-Alt Accessibility Descriptions

2021-2022 School Year

For more information on Supports Allowed or Not Allowed, consult Appendix B-9 and/or the DLM Accessibility Manual

Orange – Submit Human Certification Form to DOE Help Desk

Page 1 of Descriptions

Human Interpreter – Native Language (DOE Approval Required)	Provide a native language translator to translate test questions (including multiple-choice options) into native language. Instructor may determine that the translator must translate all items or only items requested by student. Native language translator must be proficient in the native language. See Appendix C-6 for the Protocol for Native Language Translator. This support must be approved by DOE (Complete Appendix A-3).
Category 1 Supports	
Settings in PNP Profile activate supports within Student Portal	
Magnification	The system zooms in on the whole screen. The magnification options are 2x, 3x, 4x, and 5x. Test administrators will have to scroll to the right and/or down to access the entire screen and find the NEXT button when magnification is selected. Test administrators must keep in mind that this scrolling may negatively affect the student’s ability to access the assessment.
Overlay Color	Background overlay color options are blue, green, pink, gray and yellow. The default is white. The font remains black.
Invert Color Choice	The standard presentation in testlets is a white background with black font. When invert color choice is selected, the background is black and the font is white.
Contrast Color	Allows the test administrator to change both the background and the font colors. The background and font color options are a white background with green font, a white background with red font, a black background with gray font, or a black background with yellow font.
Spoken Audio	There are three types of options: text only, text and graphics and nonvisual. The text and graphics option and the nonvisual option provide audio for images in addition to reading the onscreen text. The nonvisual option is intended for students who are blind or have visual impairments and therefore need the layout of the page described as well. For example, on the technology-enhanced items, the Spoken Audio includes information about choosing response options on the left side of the screen and moving them to areas on the right side of the screen. The text-only option is appropriate when the student has some vision and does not require read aloud of physical layout and directional information.
Category 2 Supports	
Settings in PNP Profile require additional supports or materials.	
Braille	The DLM Alternate Assessment System supplies braille forms for some testlets. These forms are available in either uncontracted Unified English Braille (UEB) or English Braille American Edition (EBAE), depending on what the test administrator selects in the student’s PNP Profile. DLM braille forms also include Nemeth code for mathematics, as needed. Braille testlets are for students who read proficiently.
Alternate Form – Visual Impairment	This form is a suitable additional choice for a student who can read braille. It is also suitable for a student who is blind but does not read braille or who has a significant visual impairment. The test administrator selects Alternate Form-Visual Impairment in the PNP Profile under the Other tab. The alternate form of the testlet, if available will have the letters BVI in the testlet name, ticket and in student Portal.
Single-Switch System	This support is activated using one switch and a switch interface that emulates the Enter key on the keyboard. In the PNP Profile, test administrators can set scan speed, indicate if scanning is to begin automatically when the page appears, and select the number of times the scan cycle repeats before stopping.
Two-Switch System	This 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.
Individualized manipulatives	Students may use familiar manipulatives (e.g. abacus, unit cubes, interlocking blocks, counters, linking letters). Refer to the TIP for constraints for a specific testlet.

Page 2 of Descriptions

Category 2 Supports

Settings in PNP Profile require additional supports or materials.

Calculator

Students may use a calculator on mathematics testlets unless it interferes with the construct of the testlet. The TIP for each mathematics testlets will specify whether a calculator is permitted.

Category 3 Supports

Settings in PNP Profile all require supports provided by the test administrator outside of the Kite Student Portal

Human Read Aloud

Test administrators may read the assessment aloud to students. Alternate text for test administrators who will deliver the human read aloud will include descriptions of graphics and alternate text descriptions of images are provided as additional pages after the main TIP.

Sign Interpretation of Text

Test administrators may sign the content to students using American Sign Language (ASL), Signing Exact English, or personalized sign systems.

Language Translation of Text

Test administrators may translate the text for students who are English Learners who communicate best in a language other than English. Language translations are not provided via the computer. State policy will guide whether translation can be used.

Test Administrator Entering Student Responses

If students are unable to physically input their response options, they may indicate their responses through their typical response mode and/or forms of communication (e.g., eye gaze, gesture). Test administrators may key in those responses only when students are unable to independently and accurately record their responses in Student Portal.

Partner-Assisted Scanning (PAS)

PAS is a strategy in which test administrators assist students with scanning students' response options. Test administrators read and/or point to each response option, and students indicate when presented their desired response.

Supports Not Available in Student Portal

Sign Language using Human or Avatar Videos Onscreen

Most eligible students who communicate with sign language use Signed Exact English or personalized sign systems.

Tactile Graphics

Objects, tactile graphics, or tactile representations of pictures or objects presented onscreen as a concrete representation may be used. Educators may use individualized tactile representations with their students, as appropriate.