

**Delaware NAEP 2022 Inclusion Policy
Grades 4 and 8 Math & Reading
Students with Disabilities (SD)**



The Delaware Department of Education expects that most students with disabilities will be included on the National Assessment of Educational Progress (NAEP). **Only students who meet (or met) participation criteria for the DeSSA-ALT based on Alternate Achievement Standards may be excluded from any NAEP assessment.** All other students with disabilities should participate in NAEP with or without NAEP-allowed accommodations. If you have questions about the NAEP accommodations, please contact Fran Purnell, NAEP State Coordinator at fran.purnell@doe.k12.de.us or (302) 735-4049.

Several accommodations provided on the Delaware assessments are not necessary for the NAEP digitally based assessments because they are available for all students through universal design elements. The chart below is divided into three sections: (1) universal design elements that are available to **all students**, (2) accommodations provided **by the test delivery system**, and (3) accommodations provided **outside the test delivery system**. NAEP accommodations are only allowed for a student on an Individualized Education Program (IEP) or Section 504 Plan.

Please keep in mind that NAEP does not produce results for individual students or schools, unlike the Delaware state assessments. In other words, the NAEP assessments do not impose consequences for the student or the school and are instead intended purely to provide a picture of educational performance and progress.

Please note all assessments are not the same and are developed to measure specific constructs. Therefore, NAEP may not allow or provide all accessibility features and accommodations the Delaware state assessments allow. The following are the expectations for inclusion on NAEP:

- 1) For mathematics: manipulatives and multiplication charts are **not allowed** on the NAEP assessment.
- 2) For reading: Read Aloud Occasional or Most or All is **not allowed** on the NAEP assessment. The NAEP reading assessment measures reading comprehension by asking students to read passages written in English and to answer questions about what they have read. Because this is an assessment of reading comprehension and not listening comprehension, NAEP does not allow passages or items to be read aloud to students as testing accommodations.
- 3) Students who receive multiple-day testing on the state assessments should take the NAEP assessments in 1 day with breaks as needed. NAEP is much shorter than most state assessments, so multiple-day testing is not supported.
- 4) Graphic organizers are **not allowed** on the NAEP assessment.

**NAEP Universal Design Elements for Students with Disabilities (SD)
Grades 4 and 8 Math & Reading
Digitally Based Assessment on Tablet**

Universal Design Element	Subject	Description
Zooming	Math Reading	<p>Enlarges some content onscreen up to two times (2X) the default text/image size on the screen while preserving clarity, contrast, and color.</p> <ul style="list-style-type: none"> Does not include the tutorial, toolbar, item tabs, scrollbars, calculator, and equation editor. Select the <i>Magnification</i> accommodation if students need all assessment content magnified.
Individual Testing Experience	Math Reading	<p>Read Aloud and other UDE and accommodations are provided through the tablet and will not distract other students in the room.</p> <ul style="list-style-type: none"> Students have earbuds to reduce distractions. Students interact directly with tablet. Tested with other selected students. Refer to the accommodation <i>Preferential Seating</i> to minimize distractions for testing with other students.
Directions Read Aloud/Text-to-Speech (English)	Math Reading	All directions in the assessment are text-to-speech enabled, including general directions, directions within the assessment, Tutorial, Help, and Student Questionnaire screens.
Directions Explained/Clarified	Math Reading	Students can raise their hand at any time and ask the test administrator to clarify or explain directions.
Read Aloud/Text-to-Speech (English) – Occasional or Most or All	Math	Students select some or all text to be read aloud by the system using text-to-speech.
Use a Computer/Tablet to Respond	Math Reading	All students respond on NAEP-provided tablets.
Color Theming	Math Reading	<p>Option 1: black text on white background (default) Option 2: white text on black background Option 3: black text on beige background</p> <ul style="list-style-type: none"> This tool is not available for the tutorial and some items. Select the accommodation <i>High Contrast for Visually Impaired Students</i> if students need all content in high contrast.
Scratchwork/Highlighter Capability	Math Reading	Allows freehand drawing and highlighting on the screen for most content.
Elimination Capability	Math Reading	<p>Students can gray out answer choices for multiple-choice items.</p> <ul style="list-style-type: none"> This tool is not available for constructed-response items.
Volume Adjustment	Math Reading	Students can raise or lower voice-over volume using the tablet's volume buttons.
Closed Captioning	Math Reading	All voice-over narration is closed-captioned.
Scratch Paper	Math Reading	Administrators inform students that scratch paper (and pencil) is available upon request.

NAEP Accommodations for Students with Disabilities (SD)
Grades 4 & 8 Math & Reading
Digitally Based Assessment on Tablet

Accommodation Provided by Test Delivery System	Subject	Description
Extended Time	Math Reading	Students are given up to three times (3X) the allotted time to complete the assessment. <ul style="list-style-type: none"> If state test is untimed, students <u>may or may not</u> require extended time on NAEP. Most students are able to complete the NAEP cognitive sections in the time allowed.
Magnification	Math Reading	Magnification greater than two times (2X) the default text or graphic size on the screen. <ul style="list-style-type: none"> Magnifies all assessment content. Students use screen magnification software to scroll over any portion of the screen to magnify the content on the screen including all tools, toolbars, menus, calculator, and equation editor.
Low Mobility Version of the Test	Math Reading	Provides a test form with items that are keyboard navigable or accessible with an alternate input device provided by the school and that do not require the use of the mouse or touch pad.
Calculator Version of the Test	Math	Provides a test form that permits the use of a calculator. The calculator is an onscreen calculator provided via the test delivery system.
Hearing Impaired Version of the Test	Math Reading	All auditory content is closed-captioned.
High Contrast for Visually Impaired Students	Math Reading	Provides a test form with all content that is compatible with high contrast.
Accommodation Provided Outside Test Delivery System	Subject	Description
Breaks During Test	Math Reading	Students are allowed to take breaks as requested or at predetermined intervals during the assessment. Students can take the assessment in more than one sitting during a single day.
Separate Location	Math Reading	Student is tested in a separate location to meet testing needs as appropriate. <ul style="list-style-type: none"> Refer to the UDE <i>Individual Testing Experience</i> and accommodation <i>Preferential Seating</i> to determine if separate location is needed. May be in the same room but in a specific location or a different room. Can be individual or with a small group of students.
Familiar Person Present in Testing Room	Math Reading	The aide who regularly works with the student must be present in the testing room during time of assessment. <ul style="list-style-type: none"> Only trained NAEP staff may conduct the assessment session.
Uses Template	Math Reading	Provided by the school. <ul style="list-style-type: none"> Cutout, masking, color overlays, line reader, or place marker.

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Accommodation Provided Outside Test Delivery System	Subject	Description
Special Equipment	Math Reading	Provided by the school. <ul style="list-style-type: none"> FM system, amplification equipment, auditory amplification device. Noise buffers, study carrel, blinder, special lighting, adaptive furniture. Stress ball or sensory fidget item.
Preferential Seating	Math Reading	Provided by the school. <ul style="list-style-type: none"> Seating to reduce distractions within the regular testing session. Front of the class, close to the test administrator, etc.
Cueing to Stay on Task	Math Reading	Provided by a school staff member. <ul style="list-style-type: none"> Monitor for understanding, monitor placement of responses. Redirect to stay on task, reminders to stay on task, prompts to stay on task. Provide verbal encouragement, reinforcement, refocus. Track test items.
Scribe	Math Reading	Scribe provided by the school. Student responds orally or by pointing to their answers, a scribe records the student's responses in the tablet.
Directions Only Presented in Sign Language	Math Reading	A qualified sign language interpreter at the school signs the general directions, directions within the assessment, Tutorial, Help, and Student Questionnaire screens.
Presentation in Sign Language	Math	A qualified sign language interpreter at the school signs the instructions included in the session script and some or all of the test questions or answer choices for the student.
Response in Sign Language	Math Reading	Student signs their responses to a scribe, provided by the school , who records the responses in the tablet (select <i>Scribe</i> accommodation).
Braille Version of the Test	Math Reading	A paper-based embossed Braille form. NAEP uses contracted Unified English Braille (UEB) for all subjects. For the mathematics assessments, NAEP offers two versions: UEB plus Nemeth or UEB only. <ul style="list-style-type: none"> Students can use a scribe to record their answers (select <i>Scribe</i> accommodation). Students can use a Braille output device provided by the school.
Other (specify)	Math Reading	Any accommodation not listed above. Please check with your NAEP State Coordinator to see if other accommodations are allowed on NAEP.