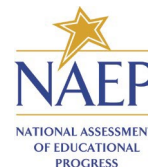


Maine

NAEP 2024 Inclusion Policy for Students with Disabilities (SD)

Grade 8 Science



The Maine 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 Multi-State Alternate Assessment (MSAA) or MSAA Science 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 Regina Lewis, NAEP State Coordinator at Regina.Lewis@maine.gov.

Several accommodations provided on the Maine assessments are not necessary for the NAEP digitally based assessments because they are available for all students through universal design elements. The chart 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 Maine 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 Maine state assessments allow. The following are the expectations for inclusion on NAEP:

- 1) 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.
- 2) Graphic organizers are not allowed on the NAEP assessment.
- 3) NAEP assesses students in groups of 25. If a student is tested on a routine basis in a smaller group, please select the "Separate Location" accommodation. NAEP field staff will assist in grouping students into smaller groups.
- 4) For students who need to sit at the front of the room or face the administrator when directions are given, please select Preferential Seating.
- 5) For students who must test in a small group, please select Separate Location.
- 6) For students needing monitoring for placement of their responses on the assessment or to check their understanding, select the "Cueing to Stay on Task" accommodation.
- 7) Please note that NAEP includes the Universal Design Element "Directions Explained/Clarified", permitting students to raise their hand at any time and ask the test administrator to clarify or explain directions.

8) Unlike the state assessments, students will only take NAEP in one (1) content area.

9) Tools provided within the assessment platform are known as “Embedded” in Maine. Those provided outside of the assessment platform are known as “Non-Embedded” tools in Maine. Non-Embedded tools should be provided by the school.

Table 1: NAEP Universal Design Elements available to all students
Grade 8 Science -- Digitally Based Assessment on Device

Universal Design Element	Description
Zooming	<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. <p>Notes from state coordinator: Zooming up to 24 font (maximum)</p>
Individual Testing Experience	<p>Read Aloud and other UDE and accommodations are provided through the device 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 device. • Tested with other selected students. • Refer to the accommodation <i>Preferential Seating</i> to minimize distractions for testing with other students. <p>Comparable state accommodations: Small group setting, alternate setting</p>
Directions Read Aloud/Text-to-Speech (English)	<p>All directions in the assessment are text-to-speech enabled, including general directions, directions within the assessment, Tutorial, Help, and Student Questionnaire screens.</p> <p>Comparable state accommodations: Directions - Human Reader, NAEP option is TTS when allowable</p>
Directions Explained/Clarified	<p>Students can raise their hand at any time and ask the test administrator to clarify or explain directions.</p>
Read Aloud/Text-to-Speech (English) – Occasional or Most or All	<p>Students select some or all text to be read aloud by the system using text-to-speech.</p>

Table 1: NAEP Universal Design Elements available to all students
Grade 8 Science -- Digitally Based Assessment on Device

Universal Design Element	Description
Use a Computer/Tablet to Respond	All students respond on NAEP-provided devices.
Color Theming	<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	Allows freehand drawing and highlighting on the screen for most content.
Elimination Capability	<p>Students can gray out answer choices for multiple-choice items. This tool is not available for constructed-response items. Comparable state accommodations: Answer eliminator</p>
Volume Adjustment	Students can raise or lower voice-over volume using the device's volume buttons.
Closed Captioning	All voice-over narration is closed-captioned.
Scratch Paper	Administrators inform students that scratch paper (and pencil) is available upon request.

Table 2: NAEP accommodations provided by test delivery system
Grade 8 Science -- Digitally Based Assessment on Device

Accommodation	Description
Extended Time	<p>Students are given up to three times (3X) the allotted time to complete the assessment.</p> <ul style="list-style-type: none"> • If state test is untimed, students may or may not require extended time on NAEP. • Most students are able to complete the NAEP cognitive sections in the time allowed.
Magnification	<p>Magnification greater than two times (2X) the default text or graphic size on the screen.</p> <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. <p>Comparable state accommodations: Magnification Notes from state coordinator: Magnification, increases size of all features, larger than Zooming</p>
Low Mobility Version of the Test	<p>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.</p>
Hearing Impaired Version of the Test	<p>All auditory content is closed-captioned.</p>
High Contrast for Visually Impaired Students	<p>Provides a test form with all content that is compatible with high contrast.</p> <p>Notes from state coordinator: Greater contrast than color theming.</p>

Table 3: NAEP accommodations provided outside test delivery system
Grade 8 Science -- Digitally Based Assessment on Device

Accommodation	Description
Breaks During Test	<p>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.</p>
Separate Location	<p>Student is tested in a separate location to meet testing needs as appropriate.</p> <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. <p>Comparable state accommodations: Small group or alternate setting</p>
Familiar Person Present in Testing Room	<p>The aide who regularly works with the student must be present in the testing room during time of assessment.</p> <ul style="list-style-type: none"> • Only trained NAEP staff may conduct the assessment session. <p>Comparable state accommodations: Ed Tech or other familiar person or aide</p>
Uses Template	<p>Provided by the school. Cutout, masking, color overlays, line reader, or place marker.</p>

Table 3: NAEP accommodations provided outside test delivery system
Grade 8 Science -- Digitally Based Assessment on Device

Accommodation	Description
Special Equipment	<p>Provided by the school.</p> <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. <p>Comparable state accommodations: Assistive Technology, medical, magnification, or auditory devices</p>
Preferential Seating	<p>Provided by the school.</p> <p>Seating to reduce distractions within the regular testing session.</p> <ul style="list-style-type: none"> • Front of the class, close to the test administrator, etc.
Cueing to Stay on Task	<p>Provided by a school staff member.</p> <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	<p>Scribe provided by the school.</p> <p>Student responds orally or by pointing to their answers, a scribe records the student's responses in the device.</p>
Directions Only Presented in Sign Language	<p>A qualified sign language interpreter at the school signs the general directions, directions within the assessment, Tutorial, Help, and Student Questionnaire screens.</p>

Table 3: NAEP accommodations provided outside test delivery system
Grade 8 Science -- Digitally Based Assessment on Device

Accommodation	Description
Presentation in Sign Language	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	Student signs their responses to a scribe, provided by the school , who records the responses in the device (select <i>Scribe</i> accommodation).
Braille Version of the Test	<p>A paper-based embossed Braille form. NAEP uses contracted Unified English Braille (UEB) for all subjects. For the mathematics and science assessments, NAEP offers two versions: UEB plus Nemeth or UEB only.</p> <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)	Any accommodation not listed above. Please check with your NAEP Coordinator to see if other accommodations are allowed on NAEP.