
FALL 2015 SAGE BRIEF

Information about the SAGE Summative test that may be beneficial for instructional planning throughout the year.

What are the different SAGE assessments available?

SAGE Formative--Optional	SAGE Interim--Optional	SAGE Summative--Required	SAGE training tests--Optional
<p>Very different interface from SAGE summative testing. Teachers can build assignments and assessments from a bank of resources.</p> <p>Always available</p>	<p>For when you want to take the SAGE before taking the SAGE. Interim requires a formal, secure test administration adhering strictly to the TAM.</p> <p>Like the end-of-year summative, SAGE Interim must be taken within set testing windows. Please contact Brooke Anderson for further information.</p>	<p>The formal, secure test administration during the Spring window. Proctors must be trained on test administration and ethics beforehand. Test administration must adhere to the TAM.</p> <p>Your students' prior SAGE results are available to you in ORS (Online Reporting System).</p>	<p>A training experience with the summative test interface and options.</p> <p>Students can login with a common guest login and teachers can walk them through the question formats and available resources.</p> <p>Always available</p>

ORS: Online Reporting System

- **All teachers** may access 2014, 2015 and current year assessment results
 - They can see their current students, and class/school aggregates
 - Can also see prior students, prior class/school aggregates (for both 2014 and 2015)
- The reports in ORS identify
 - Individual student proficiency
 - Reporting category aggregates
 - Strengths and weaknesses in performance on content standards

SAGE Summative 2015-2016 updates and new features

- All tests
 - In the test selection screen, students will only see tests that are active in that session.

- students can adjust audio (volume, rate and pitch) during the test.
- Text-to-speech now allows students to change volume, rate and pitch within the test rather than before testing begins.
- Updated Help Guide is searchable and will allow accommodations, such as print size and color choice, to be applied to the help system.
- Listening items: Audio scrubber allows a student to drag to the desired position in the audio.
- Item Review now displays all items in a list on the review screen. Much easier to see all items to determine if any have been marked for review.
- Allows students to use accessibility software while in the secure browser.
- ELA Writing:
 - Highlighting will now persist across sessions as long as the student tests on the same platform
 - ELA Writing: Notepad entries now persist across sessions as long as the student tests on the same platform
 - ELA Writing: Students may recover a saved (or auto-saved) writing draft.

Using reference sheets and calculators

Elementary Mathematics

- Computation Tables such as multiplication tables or graphic organizers may not be used on the SAGE test.
- No reference sheet for grades 3 - 6 for the SAGE test either
- Any standard that is appropriate for students to have a formula to solve an item, will have the formula embedded in the item--i.e. standards that state: "Apply the formula"
- Grades 3-5: Calculator NOT allowed.
 - Not available on screen
 - Bringing a calculator is a modification and must be marked in TIDE
 - Based on the Utah State Standards and students in these grades need to build basic computation skills and knowledge
- Grade 6: Calculator allowed on certain items.
 - First segment (longer): Calculator NOT allowed
 - Second segment (shorter): Calculator available ONLY onscreen. Look at Calculator manual on [www.sageportal.org](http://demo.tds.airast.org/TDSCalculator/TDSCalculator.html?mode=Standard) to download <http://demo.tds.airast.org/TDSCalculator/TDSCalculator.html?mode=Standard>
 - Proctor must advance students to the second segment

Secondary Mathematics (Grade 7 +)

- No reference sheet for Secondary Math for the SAGE test
- Any item that is appropriate for students to have a formula, will have the formula embedded in the item.
- Calculator will be available on the test – can be downloaded and used during instruction
 - Calculator manual: www.sageportal.org
 - Calculator download: <http://demo.tds.airast.org/TDSCalculator/TDSCalculator.html?mode=ScientificInv>

- Student may bring in and use a calculator that was used during classroom instruction
- No phone or internet-capable calculators are permitted
- Computation tables such as multiplication tables or graphic organizers may not be used

Science

- Simulations included that allow for in-depth, experiment-like conditions allowing assessment of science skills in a setting approximating authenticity
- Calculators allowed for all tests
 - Students may use a calculator they are familiar with
 - A scientific calculator will be provided as an online tool
 - No phone or internet capable calculators are permitted
- Reference sheets are available for Chemistry and Physics. Download and use throughout the year
 - Chemistry: <http://sageportal.org/wp-content/uploads/2013/11/Science-Reference-Chemistry.pdf>
 - Physics: <http://sageportal.org/wp-content/uploads/2013/11/Science-Reference-Physics.pdf>

Accommodations and resources for all students

For SAGE accommodations, make sure the accommodations are being done during instruction. When in doubt about an assessment accommodation, ask yourself, "What accommodations were used during instruction?" Many accommodations in SAGE are embedded as an option available to **all** students. Given that these accommodations are available to all testers, students should be made aware of resources and allowed to self-select them. Accommodation features that can be **self-selected by all students** are highlighted in the table below. Other accommodations features will be based upon the discretion of the proctor or on an IEP or 504 team decision.

Feature	Description	Availability
Alternate Text and Background Colors	Changes the color used to display text and graphics and the color used for the background on which text and graphics are displayed	Allowed
Color Adjustments	Students may choose the font and background color combinations that help them perceive text-based content including reverse contrast such as white font on a black background.	Embedded
Directions – reread	To accurately understand the task a student is being asked to engage in, some students need to have directions reread. Clarification of directions is not allowed on any assessment.	Not allowed; embedded

Highlight	Allows text to be highlighted	Embedded
Strike Through	Allows students to strike out answers they have eliminated as possible correct answers	Embedded
Text-to-Speech	Allows text-based content to be presented in spoken form	Embedded
Calculation Devices & Computation Tables Mathematics Assessments	<p>Calculators will be provided online for items where the construct of the item is not violated.</p> <p>The calculators used by SAGE Summative will be available to be downloaded for free for instructional use.</p> <p>Computation Tables include tools such as multiplication, division, addition or subtraction charts that could aid the student in the computation of items.</p>	Embedded when available/ allowable; depends on grade (based upon Core Standards).
Spell Check	On assessments, spell check or word prediction may or may not be available and only available on items that would not violate the construct of the item.	Embedded
Scratch Paper Graph Paper	Students may use blank scratch and/or graph paper.	Allowed
Reverse Contrast	Reverses the colors used to display text and graphics and the background on which text and graphics are displayed	Allowed
Minimize Distractions	A student may wear noise buffers, such as earphones, earplugs, or headphones, to reduce distractions and improve concentration. Study carrels may also be used.	Allowed
Magnification	Magnifies a selected portion of an item including text and graphics	Embedded
Increased Font Size	Allows students to increase the size of alphanumeric content and images	Allowed
Alternate Location	An alternate location for the student that will help minimize distractions during testing. (Alternate locations will vary depending on the needs of the student.)	Allowed
Assistive Communication Devices	Allows a student to navigate and interact with the system using the Tab/Enter keys and/or equivalent on an alternative/assistive communication device	Embedded

Audio Amplification	Audio amplification devices to help increase clarity for the student.	Allowed
Breaks	Breaks may be given if needed. The assessment must not be discussed or research during the break.	Allowed
Change in the Order of Activities	To reduce fatigue and increase attention, activities or some tests can be administered over multiple days – completing a portion each day.	Allowed
Directions – Oral Translation	Oral translation of directions involves immediate rendering of directions into a student’s native language. Clarification of directions is not allowed on any assessment.	Allowed
Directions – Signed	Directions may be signed by an interpreter. Clarification of directions is not allowed for any student.	Allowed with interpreter
Environment	Environmental changes may be necessary for some students.	Allowed
Human Reader	Human read aloud of text may or may not be allowed on assessments.	Not allowed; use text-to-speech
Masking	Accommodations policy????
Handheld Calculation Device	<p>Grades 6 students with an IEP or 504 plan may use a handheld calculator during the calculator section of math. It MUST be documented in the student’s IEP or 504 plan.</p> <p>Using any calculator on the non-calculator section of a math assessment is a modification that will result in a proficiency of 1. The USOE must be notified if this occurs</p>	Determined by IEP or 504
Visual Representations	<p>Visual Representations are manipulatives such as, cubes, tiles, rods, blocks, models, etc.</p> <p>Visual representations may be used on all sections of the mathematics assessments if they are included in the student’s IEP or 504.</p>	Determined by IEP or 504
Braille and Tactile Graphics	<p>USOE provided a Tiger embosser for each student needing Braille in 2015. Each embosser is to follow the student (e.g., student moves from Jr. High to High School)</p> <p>Embossers should be used throughout the year to support instruction.</p> <p>Each school site must be certified to administer Braille assessments each year.</p>	Determined by IEP or 504

Print on Request	<p>Large Print and Standard size paper: available on request for students with disabilities.</p> <ul style="list-style-type: none"> ● Mark Print on Request in TIDE ● Proctor prints out item sets throughout testing session 	Determined by IEP or 504
Scribe	<p>A student who experiences a debilitating injury just prior to testing that prevents him or her from being able to write may need a scribe. Scribes must have experience and understanding of how to effectively scribe for a student.</p> <p>(Please refer to the Scribe Guidelines found on the USOE Assessment website: http://schools.utah.gov/assessment/Special-Needs.aspx.)</p>	Determined by IEP or 504
Sign Language	<p>If human sign is allowed on the assessment, only a certified interpreter may sign statewide assessments.</p> <p>Human signing only allowed for the directions.</p> <p>ASL videos are now provided for listening passages</p>	Determined by IEP or 504