



SAGE AND DLM DISCUSSION

USEAM

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What is SAGE?

Student **A**ssessment for **G**rowth and **E**xcellence

SAGE is Utah's new computer adaptive assessment system, aligned to the state's English language arts, mathematics, and science standards.

- summative
- interim
- and formative components

Accessibility Features

Most accommodations are now available to all students as **ACCESSIBILITY FEATURES**

ACCESSIBILITY FEATURES include:

- text to speech (where appropriate)

- highlighting

- alternate color

- magnification

- large font

- strike through

- extended time

- more...see accommodation policy*

Accommodations

There are only four testing features that are now noted as an accommodation and MUST be part of a student's IEP or Section 504 plan.

1. Scribe
2. Sign Language
3. Braille/Tactile Graphics
4. Large Print/Standard Size Paper
5. Calculation Device & Computation Table
6. Visual Representation

All other features are accessible for all students (e.g., text-to-speech, alternate location, extended time).

Elementary Mathematics

- **Grades 3-4: Calculator NOT allowed** (only in 2013-14).
 - Not available on screen
 - Cannot bring in their own
 - Based on the Utah Core Standards and students in these grades needing to build basic computation skills and knowledge
- **Grades 5-6: Calculator allowed** (during the calculator section only in 2013-14).
 - Available ONLY onscreen
 - Cannot bring in their own
 - Available on items related to specific standards. (Those standards are still being determined)

Elementary Mathematics

- Visual Representations are manipulatives such as, cubes, tiles, rods, blocks, models, etc.
- Visual representations may be used on all sections of the mathematics assessments if they are included in the student's IEP or 504.

Elementary Mathematics

- Reference sheets will no longer be available or necessary for the grades 3-6 Elementary Math SAGE.
- Any standard, that is appropriate for students to have a formula to solve an item, will have the formula embedded in the item.
- Standards that state: “Apply the formula”

SAGE Resources

Training Test:

- <https://utpt.tds.airast.org/Student/Pages/LoginShell.aspx>

SAGE Portal

- <http://ut.portal.airast.org/>

USOE Assessment Website

- <http://schools.utah.gov/assessment/Adaptive-Assessment-System.aspx>

DLM and EE Trainings



Number of Trainings

- 35



Number of LEAs Participating

- LEAs 32
- Charter Schools 20



Number of Teachers Trained

- 466

DLM Modules Completed 2/10/14

• Claims and Conceptual Areas	3
• Common Core	8
• Counting and Cardinality	5
• ELA Instructional Principles	3
• Essential Elements	11
• IEP	4
• Mathematical Practice	9
• Shared Reading	3
• Speaking and Listening	1
• Students with SCD	16
• Symbols	7
• Universal Design for Learning	5

**102
TOTAL
2013-14**

Module Incentives



- In addition to the credit they receive on OnTrack for each module completed:
 - After a teacher has completed 10 modules they will receive a certificate from the USOE for this achievement.
 - Those who are participating in the Field Tests this spring will receive a personal phone call from Glenna Gallo to congratulate them and to get feedback for DLM.
 - Paul Ashby will be calling all Field Test locations to help them with the logistics and set up of the Field Test #1.
 - These modules will also be useful for Paraeducators who work with these students, and will be an incentive to improve their skills.

Field Test

- In Field Test #1, each student participates in one test in mathematics and one in ELA. Each test has 12-15 items and comes in three sections. The field test has four purposes:
 - To help determine the best place to start students in the DLM assessment
 - To try out assessment items that may be used in operational assessments in 2014-15
 - To check hypothesized relationships between skills and knowledge in learning map
 - To collect feedback from teachers about the test



Field Testing

- LEAs have volunteered to participate.
- Three field tests in the spring:
 - February 17-28
 - March 17 – April 11
 - May 1 – End of school year

Professional Development Plan



LEAs could help motivate the interest and learning of teachers of SCD by forming a Professional Learning Community (PLC) around the DLM Modules:

- Teachers watch Online Self Directed Modules located at <http://dynamiclearningmaps.org/unc/modules.html> independently.
- After watching either one, or no more than 3, of the Online Self Directed Modules the SCD teachers of an LEA could come together to discuss the themes of the modules in a Professional Learning Community (PLC).

PLC Continued



- During each PLC Meeting the following “lesson plan” could be covered
 - Discuss major themes of module(s)
 - Discuss the Learner Assessment(s)
 - Discuss the Reflection Activity to determine how to apply the content to the classroom
 - Discuss the DLM Flow Chart to connect the content of the module to the larger picture of the DLM system
 - Determine what modules to complete prior to the next meeting
 - Set next meeting date

This information is suggested simply as a guide. Districts may want to alter the format to fit the needs of their teachers and personnel.

Essential Elements

- All questions on the DLM will be from the Essential Elements for students with significant cognitive disabilities.
- SO ...
 - Make sure your teachers with students who have significant cognitive disabilities are using the Essential Elements to write their IEP goals, linking the Utah Core Standard, the Essential Elements, and the current needs of the student.
 - Remember the goal is not the standard or the essential element (the target), it is the need of the student as they move forward to reach their target.

SCRIBE Accommodation Guidelines

- New SCRIBE Accommodation Guidelines have been established:
- [USOE Scribe Guidelines](#) (pdf)
- [Scribe Accommodations Guidelines video presentation](#)
- <http://www.schools.utah.gov/sars/Assessment.aspx>