



Utah State
Board of
Education

Special
Education
Services

ACADIENCE READING AND MATH ACCOMMODATIONS, ALTERNATIVE AND ALTERNATE ASSESSMENT OPTIONS

FOR STUDENTS WHO HAVE INDIVIDUALIZED EDUCATION
PROGRAMS (IEPs), SECTION 504 PLANS, OR ARE MULTI-
LINGUAL LEARNERS/LEARNING ENGLISH

August 2023

Acadience Reading Accommodated, Alternative Assessment and Alternate Assessment Options Grades 1st -3rd.

Accommodated Alternative Options

Impairment	1 st – 2 nd Grade	3 rd Grade
Deaf	Test of Silent Reading Efficiency and Comprehension (TOSREC)	Use the MAZE as their measure for accountability. Mark with an AY/AN, if they achieved benchmark on MAZE.
Mute	Test of Silent Reading Efficiency and Comprehension (TOSREC)	Use the MAZE as their measure for accountability. Mark with an AY/AN, if they achieved benchmark on MAZE.
Significant speech impairment (i.e. stutter) Based on recommendation for the students' speech-pathologist, a student with a significant stutter or apraxia, may take the TOSREC or MAZE, depending on their grade level.	Test of Silent Reading Efficiency and Comprehension (TOSREC) or administer the following alternative assessments: <ul style="list-style-type: none"> • CORE Phonological Awareness • CORE Phonics Survey • Silent Passage Reading with Oral Retell (score similar to Acadience Reading retell) Use the benchmark scores on these assessments to determine AY/AN—students would need to be benchmark in 2 of these at BOY/MOY and benchmark on all 3 at EOY.	Use the MAZE as their measure for accountability. Mark with an AY/AN, if they achieved benchmark on MAZE.

Students who are blind or visually impaired

An accommodated assessment as determined appropriate by the IEP team decision process, may include (for Grades 1st, 2nd, and 3rd):

Option 1: Use enlarged print/magnifier/enhanced lighting, if appropriate.

Option 2: Use Braille version, if student has learned braille. This assessment can be requested through the Utah State Office of Education—Special Education.

*The use of assistive technology that violates the construct of the assessment are not permitted (e.g., screen reader).

Students with a significant cognitive disability

An alternate assessment rubric has been developed for this population for grades 1-3. It can be found at [Special Education Alternate Assessment Page](#)

For more information regarding:

- TOSREC contact [Tracy Gooley](mailto:tracy.gooley@schools.utah.gov) (tracy.gooley@schools.utah.gov)
- Acadience Reading Alternate contact [Tracy Gooley](mailto:tracy.gooley@schools.utah.gov) (tracy.gooley@schools.utah.gov)

Approved Accommodations for Students with Disabilities Participating in Acadience Reading

Assessment accommodations are used for those students for whom the standard administration conditions would not produce accurate results and are only for students who have those accommodations outlined in an IEP, 504, or EL plan.

Approved accommodations are those accommodations that are unlikely to change how the assessment functions. When approved accommodations are used, the scores can be reported and interpreted as official Acadience Math scores (see Tables 2.1 and 2.2). Approved accommodations should be used only for students for whom the accommodations are necessary to provide an accurate assessment of student skills.

Table 2.1 Accommodations Approved for use by Acadience Reading

Approved Accommodations	Appropriate Measures
The use of student materials that have been enlarged or with larger print for students with visual impairments.	LNF, NWF, ORF, Maze
The use of colored overlays, filters, or lighting adjustments for students with visual impairments.	LNF, NWF, ORF, Maze
The use of assistive technology, such as hearing aids and assistive listening devices (ALDs), for students with hearing impairments.	All
The use of a marker or ruler to focus student attention on the materials for students who are not able to demonstrate their skills adequately without one. It is good practice to attempt the assessment first without a marker or ruler and then retest with an alternate form of the assessment using a marker or ruler if needed.	LNF, NWF, ORF, Maze

Table 2.2 Utah Approved Accommodations for Acadience Reading

Approved Accommodations	Acadience Reading
Adaptive Equipment	Allowed
Alternate Location	Allowed
Assistive Communication Device	Allowed
Audio Amplification	Allowed
Braille (tactile graphics for students who are blind)	Allowed, but no longer standardized. See Acadience Reading Guidelines manual. Must notify USBE. (Scores can only be compared to that individual student's scores.)
Breaks	Allowed
Change Order of Activity	Allowed
Directions - oral translation	Allowed (Only for direction at the beginning of the assessment, not allowed for scripted directions before items)
Directions - reread	Allowed (Only for direction at the beginning of the assessment, not allowed for scripted directions before items)
Large Print	Allowed, must notify USBE
Magnification (text zoom)	Allowed
Minimized Distractions	Allowed
Scribe	Allowed – Applies to Maze
Sign Language	Use accommodated alternative assessment options

Table 2.3 Not Allowed Accommodations for Acadience Reading

Not Approved Accommodations	Acadience Reading
Read Aloud	Not Allowed
Extended Time	Not Allowed

Acadience Math Accommodation, Assessment and Alternate Assessment Options Grades 1st -3rd

Assessment accommodations are used for those students for whom the standard administration conditions would not produce accurate results.

Approved Accommodations for Students with Disabilities Participating in Acadience Math

Approved accommodations are those accommodations that are unlikely to change how the assessment functions. When approved accommodations are used, the scores can be reported and interpreted as official Acadience Math scores (see Tables 2.1 and 2.2). Approved accommodations should be used only for students for whom the accommodations are necessary to provide an accurate assessment of student skills.

Approved accommodations are only for students who have those accommodations outlined in an IEP, 504, or EL plan.

Table 2.1 Accommodations Approved for use by Acadience Math

Approved Accommodations	Appropriate Measures
The use of student materials that have been enlarged or with larger print for students with visual impairments.	All except for NNF*
The use of colored overlays, filters, or lighting adjustments for students with visual impairments.	All except for NNF*
The use of assistive technology, such as hearing aids and assistive listening devices (ALDs), for students with hearing impairments.	All
The use of a marker or ruler to focus student attention on the materials for students who are not able to demonstrate their skills adequately without one. It is good practice to attempt the assessment first without a marker or ruler and then retest with an alternate form of the assessment using a marker or ruler if needed.	All except for NNF*

*Accommodation is not applicable to NNF as it is orally administered.

Table 2.2 Utah Approved Accommodations for Acadience Math

Approved Accommodations	Acadience Math
Alternate Location	Allowed
Audio Amplification	Allowed
Assistive Technology	Allowed
Braille (tactile graphics for students who are blind)	Allowed, must notify USBE (Scores can only be compared to individual student scores.)
Breaks	Allowed
Change Order of Activity	Allowed
Directions - oral translation	Allowed (Only for direction at the beginning of the assessment, not allowed for items)
Directions - reread	Allowed (Only for direction at the beginning of the assessment, not allowed for items)
Environment Change - Adaptive Equipment	Allowed
Large Print	Allowed, must notify USBE
Magnification (text zoom)	Allowed
Minimized Distractions	Allowed
Read Aloud/Human Reader	Allowed as of SY 2023-2024
Scratch paper and graph paper (blank)	Allowed
Scribe	Allowed
Sign Language	Allowed w/certified interpreter
Standard Size Paper	Allowed

Table 2.3 Not Allowed Accommodations for Acadience Math

Not Approved Accommodations	Acadience Math
Visual Representation (manipulatives)	Not Allowed
Calculation devices and computation tables	Not Allowed
Extended Time	Not Allowed

Acadience Math Verbal Measures - Accommodation Guidance

Guidance for administration of verbal areas for non-verbal students:

Teams can determine which measures will require modification for the student to be able to access. They can determine what modifications will need to be made to the measures to gather useful information. They will mark the participation code as modified, do not enter the scores into the Acadience Data Management system and will only use them to look at that individual student's progress.

Kindergarten Measures

Measure	Verbal Response Required
Beginning Quantity Discrimination (BQD)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.
Number Identification Fluency (NIF)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.
Next Number Fluency (NNF)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.

1st Grade Measures

Measure	Verbal Response Required
Number Identification Fluency (NIF)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.
Next Number Fluency (NNF)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.
Advanced Quantity Discrimination (AQD)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.
Missing Number Fluency (MNF)	Yes - teams could modify the materials to fit the students' needs to gain informative information. The modified measures cannot be entered into the data management system, they can just be used for individual student decisions.
Computation (Comp)	No

2nd Grade Measures

Measure	Verbal Response Required
Computation (Comp)	No
Concepts and Applications (C&A)	No

3rd Grade Measures

Measure	Verbal Response Required
Computation (Comp)	No
Concepts and Applications (C&A)	No

When modifying the Acadience Math assessment to meet a student's accessibility needs, the student will need to have the participation code "M" modified submitted, this indicates to USBE that the student participated. Contact your Assessment Director for questions regarding entering participation codes.

Students with a Significant Cognitive Disability

An alternate assessment rubric has been developed for this population for grades 1-3. It can be found at [Special Education Alternate Assessment Page](#)

USBE accommodations and alternate assessment contact:

Tracy Gooley

Special Education Assessment Specialist

tracy.gooley@schools.utah.gov