

# Nebraska Student-Centered Assessment System (NSCAS) Accessibility Manual

How to Select, Administer, and Evaluate Use of Accessibility Supports for Instruction and Assessment of All Students

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The Nebraska Student-Centered Assessment System (NSCAS) Accessibility Manual was adapted from the CCSSO Accessibility Manual.

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## Contents

| Section I: Background  |
|--|
| Intended Audience and Recommended Use5   |
| Recognizing Accessibility Needs for All Students   |
| Section II: Three-tiered Approach to Accessibility9  |
| Universal Features9  |
| Making Decisions About Universal Features9   |
| Designated Feature   |
| Text-to-Speech for Mathematics and Science9  |
| Linguistic Supports for English Learners9  |
| Making Decisions about Linguistic Supports for English Learners  |
| Accommodations   |
| Making Decisions about Accommodations10  |
| Section III: Five-step Decision-making Process   |
| Step 1: <i>Expect</i> Students to Achieve Grade-level Standards  |
| Step 2: <i>Learn</i> About Accessibility Supports for Instruction and Assessment14                     |
| Step 3: <i>Select</i> Accessibility Supports for Instruction and Assessment                            |
| Step 4: <i>Administer</i> Accessibility Supports during Instruction and Assessment22                   |
| Step 5: <i>Evaluate</i> Use of Accessibility Supports in Instruction and Assessment24                  |
| Tool 1: Universal Features   |
| Tool 2: Linguistic Supports for English Learners   |
| Student Characteristics  |
| Tool 3: Accommodations   |
| Purpose of Test Accommodations   |
| General Requirements for Use of Test Accommodations  |
| Tool 4 Planning Tool   |
| Tool 5: Text-to-Speech   |
| <b>Text-to-Speech Decision Guidelines for Nebraska Student Centered</b><br>Assessment System (NSCAS)50 |
| Tool 6: Five-Step Decision-Making Process53  |
| Tool 7: Dos and Don'ts When Selecting Accessibility Supports   |

| Tool 8: Questions to Ask When Selecting Accessibility Supports   | 55 |
|--|----|
| Tool 9: Read Aloud Guidelines  | 56 |
| Tool 10: Scribe Guidelines   | 58 |
| Tool 11: Translation Guidelines/Native Language Supports   | 60 |
| Tool 12: Educational Sign Language Interpreter Guidelines  | 65 |
| Tool 13: Optional Confidentiality Agreement for Educators Exposed to Test Content durir<br>Administration of NSCAS Tests |    |

## Section I: Background

The Nebraska Student-Centered Assessment System Accessibility Manual is a resource for districts to use for the selection, administration, and evaluation of accessibility supports for instruction and assessment of all students, including students with disabilities, English learners (ELs), ELs with disabilities, and students without an identified disability or EL status.

Accessibility supports discussed herein include:

- Both embedded (digitally provided) and non-embedded (non-digitally or locally provided) universal features that are available to all students as they access instructional or assessment content,
- Linguistic supports that are available for those students designated as English Learners, and
- Accommodations that are generally available for students for whom there is documentation on an Individualized Education Program (IEP) or 504 accommodation plan.

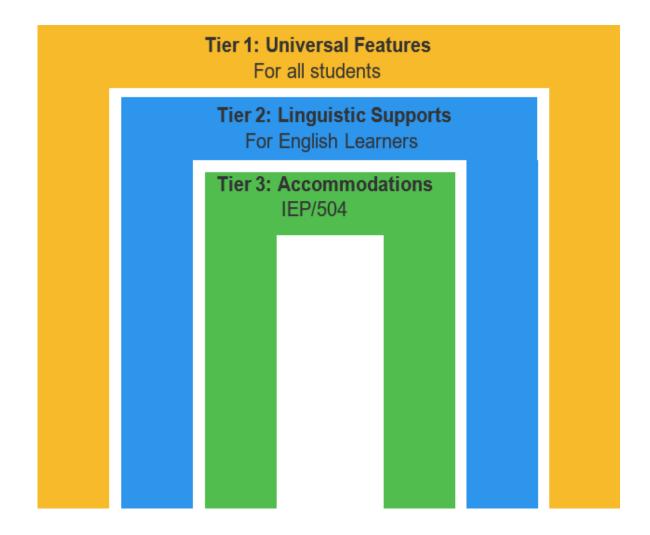
## Intended Audience and Recommended Use

The NSCAS Accessibility Manual applies to all students who use accessibility supports and accommodations for instruction and assessment. The manual is also intended for assessment staff and administrators serving all students who currently have the potential to benefit from accessibility supports on the Nebraska Student-Centered Assessment System (NSCAS) Assessments. It is intended for general education, EL and special education teachers, school administrators, test administrators, school coordinators, and related services personnel to use in determining and administering accessibility supports for those students who need them.

This manual emphasizes an individualized approach to the implementation of accessibility practices for those students who have diverse needs in the classroom. It recognizes the critical connection between accessibility supports in instruction and accessibility supports during assessment.

The approach is a three-tier accessibility framework that includes universal features, linguistic supports for English learners, and accommodations on content assessments.

Figure 1. Three-Tier Accessibility Framework



Some accessibility supports allowable on NSCAS assessments may be prohibited on other assessments. This manual is not intended to be used with the ELPA21 or ACT. See the <u>ELPA21 Accessibility and Accommodations Manual</u> for support specific to the ELPA21 test. See the ACT Test Administration Accommodations Manual: State and District Testing for support specific to the ACT test. <u>Test Accessibility and</u> <u>Accommodations (TAA) User Guide</u>

The manual outlines a five-step decision-making process for administering accessibility supports. Figure 2 highlights the five steps discussed in the manual.

## Figure 2. Five-Step Decision-Making Process for Administering Accessibility Supports

## **5-STEP DECISION-MAKING**

Follow and repeat these steps in making decisions for administering accessibility supports



## Recognizing Accessibility Needs for All Students

In the context of new technology-based instruction and assessments, various accessibility supports are available for students to meet their individualized needs and preferences. These new individualized approaches to accessibility place greater responsibility on educator teams and individuals who make decisions about which students need and should receive specific supports among a variety of accessibility choices. Educators should also ensure that students have ample opportunity to practice using accessibility supports. If the supports students are used to having in the classroom are not allowed on the assessment, students should have instructional opportunities in class without these supports.

For the purposes of this manual, the following definitions are used:

<u>Students with disabilities</u> are students who are eligible to receive services identified through the Individuals with Disabilities Education Act (IDEA) or Section 504 of the Rehabilitation Act.

<u>English learners (ELs)</u> are students whose native language is not English and who do not yet possess sufficient English language proficiency to fully access curriculum that is in English.

<u>English learners with disabilities (ELs with disabilities)</u> are students whose native language is not English, who do not yet possess sufficient English language proficiency to fully access content that is in English, and who have disabilities and are served by IDEA or Section 504.

<u>General education students</u> are students who do not have an identified disability or EL status. Although we understand that students with disabilities, ELs, and ELs with disabilities are also general education students, we use this term as a simple way to refer to students who do not have a disability, are not identified as an EL, or who are not identified as an EL with a disability.

## Section II: Three-tiered Approach to Accessibility

This section highlights the three-tiered approach to accessibility currently employed by Nebraska: universal features, linguistic supports for English learners, and accommodations. Educators should be mindful that other terms may be used to describe these tiers. Tools 1- 3 include universal features, linguistic supports for English learners, and accommodations currently used in NSCAS Assessments. Tool 4 is an optional planning resource that may be utilized by accessibility decision makers to track needed supports for individual students. Tool 5 provides guidance on the selection of text-to-speech as an accommodation and as a designated feature.

## NDE encourages districts to formalize methods of tracking accessibility decisions and communicating those decisions to test administrators/proctors.

## Universal Features

<u>Universal features</u> are accessibility supports that are either: embedded and provided digitally through instructional or assessment technology (e.g., answer choice eliminator), or non-embedded and provided non-digitally at the local level (e.g., scratch paper). Universal features are available to all students as they access instructional or assessment content. Tool 1 includes embedded and non-embedded universal features currently used on the NSCAS Assessments.

## Making Decisions About Universal Features

Educators may need to pay special attention to non-embedded universal features to ensure that they are available to meet individual student needs. Students should be provided adequate opportunity to practice the features prior to the taking the assessment.

## **Designated Feature**

## Text-to-Speech for Mathematics and Science

This feature is only available for students who demonstrate the need for audio assistance in Math and Science. Reference Tool 5 for more information and guidance.

## Linguistic Supports for English Learners

<u>Linguistic supports for English Learners</u> are features that are available for use by students who have been designated as English learners (ELs). Linguistic supports can be embedded and provided digitally through instructional or assessment technology, or non-embedded and provided non-digitally at the local level. Tool 2 describes the embedded and non-embedded linguistic supports for English learners currently used on

## Making Decisions about Linguistic Supports for English Learners

Educators (or teams of educators also including parents/guardians and the student, if appropriate) who are familiar with the student's characteristics and needs should make decisions about linguistic supports. Decisions should reflect those supports that the student requires and uses during instruction and for assessments. When making decisions, student input, particularly for older students, is recommended. Tool 2 has more information about making decisions about linguistic supports for English learners based on student characteristics.

## Accommodations

Accommodations are changes in procedures or materials that ensure equitable access to instructional and assessment content and generate valid assessment results for students who require them. Embedded accommodations (e.g., calculator) are provided digitally through instructional or assessment technology, while nonembedded accommodations (e.g., computation supports) are provided locally. Accommodations are available for students for whom there is a documented need on an IEP or 504 accommodation plan. It is important to note that accommodations do not reduce expectations for learning. Tool 3 includes embedded and non-embedded accommodations currently used on NSCAS Assessments.

## Making Decisions about Accommodations

EL teams, IEP teams, and educators for 504 plans make decisions about accommodations. For ELs with disabilities, these teams should include an expert in English language acquisition. Decision makers should provide evidence of the need for accommodations and ensure that they are noted on the IEP or 504 plan as applicable. Decision makers are responsible for entering information on linguistic supports and/or accommodations from the IEP or 504 plans. For EL students with disabilities, NDE encourages districts to use locally developed planning tools or processes to track linguistic supports and/or accommodations so that all needed features and accommodations can be provided for identified students. The process ensures equity of accessibility for all students and puts the student's need to access instructional materials including assessments at the center of the process. Tool 7 provides a summary of Dos and Don'ts, which may be helpful to use when working with staff. Tool 8 provides questions to consider when deciding what accessibility supports are appropriate.

## Section III: Five-step Decision-making Process

This section describes a five-step process that can be used to make optimal accessibility decisions for those students who need accessibility supports in the classroom. The five steps follow:

Step 1: Expect Students to Achieve Grade-level Standards
Step 2: Learn About Accessibility Supports for Instruction and Assessment
Step 3: Select Accessibility Supports for Instruction and Assessment
Step 4: Administer Accessibility Supports during Instruction and Assessment
Step 5: Evaluate Use of Accessibility Supports in Instruction and Assessment

## Step 1: Expect Students to Achieve Grade-level Standards

All students can work toward grade-level academic content and should be expected to be successful on grade-level content standards. Academic standards are educational targets outlining what students are expected to learn at each grade-level. Teachers ensure that students work toward grade-level standards by using a range of instructional strategies based on the varied strengths and needs of students. For some students, accessibility supports are provided during instruction and assessments to help promote equal access to grade-level content.

Individual educators or teams of educators who are familiar with all characteristics and needs of students should make instructional and assessment decisions for them. Educators are responsible for developing, implementing, and improving accessibility practices for students. The following are the types of educators who may be involved in making accessibility decisions:

- special education teachers
- 504 Plan committee representatives
- EL teachers and facilitators
- assessment specialists, test coordinators, guidance counselors
- general education teachers (classroom/content teachers)
- school administrators
- parents and/or guardians
- students (if appropriate)

### **Including All Students in State Assessments**

Inclusion of all students in large-scale assessments and grade-level standards is mandated by both federal and state laws. Accessibility supports are provided for students during instruction and assessments to guarantee equal access to gradelevel content. To meet this goal of equal access, educators must be familiar with Nebraska's academic content standards and statewide assessment testing requirements.

## https://www.education.ne.gov/AcademicStandards/index.html

## Inclusion of Student with IEPs and 504s

All students with disabilities can work toward grade-level academic content standards (or grade-level content standards with extended indicators) and most students will be able to achieve these standards when the following three conditions are met:

1. Instruction is provided by teachers who are qualified to teach in the content areas addressed by state standards and who know how to differentiate instruction for diverse learners.

**2.** IEPs for students with disabilities are developed to ensure the provision of specialized instruction (e.g., specific reading skills, strategies for "learning how to learn").

**3.** Appropriate accommodations are provided to help students' access grade-level content.

## Students with the Most Significant Cognitive Disabilities

Federal guidelines dictate that 1% of all students assessed on the NSCAS Summative Assessment are eligible to participate in the NSCAS Summative Alternate Assessment. Typically, these are <del>those</del> students with the most significant cognitive disabilities.

Guidance for determining if students meet the criteria for participation:

- <u>Alternate-Assessment-Criteria-2019.pdf (ne.gov)</u>
- Most-Significant-Cognitive-Disability-Definition.pdf (ne.gov)
- IEP-Team-Decision-Making-Flow-Chart-Alternate-Assessment-11-21.pdf (ne.gov)

### Inclusion of English Learners

All students, including ELs and ELs with disabilities, can work toward grade-level academic content standards while they are improving their English proficiency. They will be able to achieve these standards when instruction is provided by teachers who are qualified to teach in the content areas addressed by state standards and who consistently differentiate instruction for diverse learners. Meaningful access of grade-level content by diverse students is also made possible by appropriately selected linguistic supports (accommodations for English learners). Additionally, to

secure successful student access to grade-level content, EL educators, special educators, and their general education counterparts must collaborate when making accessibility decisions.

### **Recently Arrived English Learners**

NEW: Under NCLB, students who had attended a U.S. school for less than 12 months could be granted a waiver from the NSCAS-ELA assessment. Under Nebraska's state ESSA plan, this exemption is no longer allowed. All ELs must participate in all state-administered content assessments. Scores in the first year of assessing the student, however, will not be included in state accountability. In the second year, students must test, but only growth will be calculated. In the third year, students will participate, and scores will be included in state accountability systems.

Recently Arrived English Learners (RAELs) are students who have been enrolled in a school in one of the 50 states in the United States or the District of Columbia for less than 12 months. The state must assess and report the performance of a recently arrived English learner on the English language arts and mathematics assessments in each year of the student's enrollment. And for the purpose of state accountability:

- In Year 1: students are included in participation calculations, but results are excluded on the English language arts and math assessments in the state accountability system.
- In Year 2: students are included in participation calculations and results are used in growth measures but not achievement indicators in the state accountability system.
- In Year 3: students are included in all accountability calculations. §1111(b)(3)(A)(ii)

### **Former English Learners**

Former English learners or "redesignated English fluent" students are allowed some linguistic support on content tests, if appropriate. These supports are additional time to process the language demands and the use of word-to-word bilingual dictionaries or word lists. **<u>Translated directions/assessments and paper/pencil forms are not allowed.</u>** Former ELs, for the purposes of accountability, remain in the EL subgroup for the duration for the 4-year federal monitoring period. **Note:** All English learners, K-12, must take the state-required English proficiency assessment. The English Language Proficiency Assessment for the 21st Century (ELPA21) must be administered annually regardless of time in a U.S. school. **This document does not address accommodations for ELPA21**. Please refer to the <u>ELPA21Accessibility and Accommodation Manual</u> for accommodations specific to ELPA21. Please refer to the <u>ALT ELPA Accessibility and Accommodations Manual</u> for information about the ALT ELPA.

## Step 2: Learn About Accessibility Supports for Instruction and Assessment

Current technology enables educators to introduce computer-based instruction and assessment accessibility supports that facilitate individualized educational processes. The purpose of these supports is to reduce or eliminate the effects of barriers, language or disability, which prevent students from demonstrating what they know and can do. Accessibility supports provided in the classroom do not reduce expectations for learning. Accessibility supports empower students with a multitude of choices, enabling them to effectively access instructional and assessment content. Three tiers of accessibility support – universal features, linguistic supports for English learners, and accommodations – empower students with choices of support, thus enabling them to access instructional and assessment content.

Accessibility supports provided to a student during state assessments, such as universal features, linguistic supports, or accommodations, in most cases, should also be provided during classroom instruction, classroom assessments, and district assessments; however, some instructional accessibility supports may not be appropriate for use on certain statewide assessments. In other cases, accessibility supports provided on assessments may be slightly different from those provided in the classroom (e.g., digital notetaking on an assessment). It is important that educators help students become familiar with the supports provided through the technology platform so that students are not using these tools for the first time on test day.

As students become more proficient in instructional content, their need for some accessibility supports may decrease. For instance, ELs need fewer native language supports as their English language proficiency increases. Accessibility supports for instruction and assessment are integrally intertwined.

### **Universal Design Implications**

Universal design principles address policies and practices that are intended to improve access to learning and assessments for all students. When educators employ universal design techniques, they can gain a more accurate understanding of what students know and can do. Universal design techniques should be applied consistently in instruction and assessments, when available.

Universally designed instructional and assessment content may reduce the need for accommodations and for alternate assessments. Nevertheless, universal design cannot eliminate the need for accommodations or for alternate assessments. Universal design can provide educators with more valid inferences about the achievement levels of all students.

#### **Modifications in Instruction and Assessment**

Accessibility supports do not reduce learning expectations. They meet specific needs of students in instruction and assessment and enable educators to know that measures of a student's work produce valid results.

Modifications, however, refer to practices or materials that change, lower, or reduce state-required learning expectations. Test modifications are not the same as the tier supports or accommodations. Test modifications are adjustments or changes in the test or the testing process that change the test expectation, the grade level, or the construct or content being measured. <u>Modifications are not allowed on state</u> as sessments.

Examples of modifications include:

- requiring a student to learn less material (e.g., fewer objectives);
- reducing or revising assignments and assessments (e.g., complete only the easiest questions, remove some of the answer options);
- using an accessibility support that invalidates the intended construct; and
- giving a student hints or clues to the correct responses on assignments and assessments.

#### Instructional Accessibility Supports

To optimize students' educational experiences, educators should consider:

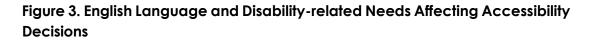
- Student characteristics and needs;
- Instructional tasks expected of students to demonstrate proficiency in grade-level state standards; and
- Consistency between accessibility supports used for classroom instruction and those used on assessments.

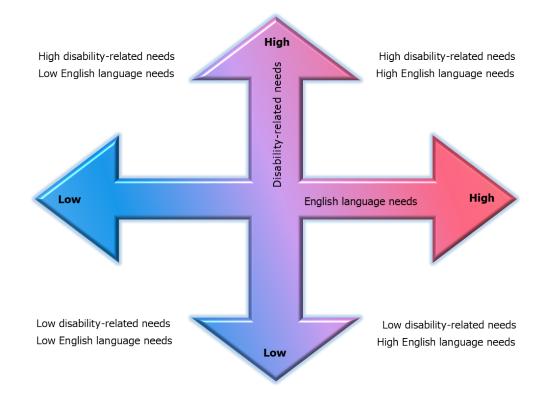
Educators should ask: What is the student's specific instruction and assessment needs? How might student access to curriculum, instruction, and assessment be supported? Have students had opportunities to practice universal features? Does the student need any linguistic supports or accommodations?

A student may not be receiving an accessibility support he or she really needs or may be receiving too many. Research indicates that more is not necessarily better, and that providing students with accessibility supports that are not truly needed may have a negative impact on performance.

#### **ELs with Disabilities**

For ELs with disabilities, IEP team members should consider the degree of each student's language- and disability-related needs. As shown in Figure 3, accessibility decisions should be individualized based on the particular language- and disability-related challenges faced by ELs with disabilities. Students with high English language needs and low disability-related needs will require more language-based supports while their counterparts with high disability-related needs and low English language needs will require more supports that remove disability-related barriers. At the same time, students with high English language needs and high disability-related needs will benefit from more intensive language- and disability-related supports while students with low English language needs and low disability-related needs will require fewer supports that alleviate linguistic and disability-related assessment challenges.





Categories included in this figure are based on Shyyan, Christensen, Touchette, Lightborne, Gholson, and Burton, 2013. Accommodations manual: How to select, administer, and evaluate use of accommodations for instruction and assessment of English language learners with disabilities. Washington, DC: CCSSO.

This approach of accounting for varying English language- and disability-related needs for ELs with disabilities was developed to reinforce the idea that students in each of the four sections will require different instructional support. Moreover, variability within each section should be considered, and students' individualized needs should be addressed on an individual basis. This approach also aims to reiterate that educators should fully account for the complexity of both language and disability implications during the instruction and assessment of ELs with disabilities.

## Step 3: Select Accessibility Supports for Instruction and Assessment

Effective decision making about the provision of appropriate accessibility supports begins with making appropriate instructional decisions. Optimal instructional decisionmaking is facilitated by gathering and reviewing reliable information about the student's access needs, disability, English language proficiency, and present level of performance in relation to academic content standards.

• IEP Team Guidelines for the Selection and Use of Accommodations for Students with Disabilities

Decisions should be based on individual characteristics and needs. Making blanket decisions for groups of students at particular language acquisition levels or with particular disabilities is not appropriate. When individualized accessibility decisions are made thoughtfully, they can advance equal opportunities for students to participate in the general education curriculum.

A student's needs and preferences are probably the most important criteria that should be considered when making optimal accessibility decisions. However, other academic-related criteria, such as English language proficiency test results, disability needs, oral proficiency in English and other languages, literacy levels in English and native language, implications of special education programs, the kind of education the student received before coming to the U.S. (e.g., evidence of limited or interrupted formal education), the time spent in English speaking schools, performance on other assessments, the resources available to students in their native languages, or the student's cultural background may also help educators determine which accessibility supports should be used. See Tool 2 for selecting appropriate supports for English learners.

## **Documenting Accessibility Supports for All Students**

Federal guidelines require states to ensure students get access to needed accessibility supports. Districts should document needed accessibility supports for all students. Documentation may be done formally as part of an IEP, 504 Plan, or EL process. Universal supports may be documented informally as the student may not be participating in a specific program that requires a specific type of documentation. District documentation

should include which supports are used and how students use the accessibility supports. Documenting what linguistic supports and/or accommodations are effective will enable educators to make more informed decisions.

Documentation for statewide assessments is done to facilitate continuous improvement efforts, ensure students had access to accessibility supports, and/or to help ensure the security of statewide assessments. NDE regularly reviews the accessibility supports that must be documented for each NSCAS assessment. NDE requires only a subsection of accessibility supports to be documented in order to reduce the documentation burden on district and educators. Educators should refer to each NSCAS Test Administration Manual for supports that must documented and directions for documentation.

## **Documenting Accessibility Supports Under IDEA**

For students with disabilities served under IDEA, determining appropriate instructional and assessment accessibility supports should not pose any problems for educators who follow appropriate educational practices. With information obtained from the required summary of the student's Present Levels of Academic Achievement and Functional Performance (PLAAFP), the process of identifying and documenting accessibility supports should be a relatively straightforward event. The PLAAFP is a federal requirement in which collaborative team members must state "how the child's disability affects the child's involvement and progress in the general education curriculum—the same curriculum as non-disabled children" [Rule 51 007.07A1a]

There are potentially three areas during the IEP development process when accommodations should be discussed:

- "Consideration of Special Factors" (Rule 51 007.07B6 and 007.07B7) The IEP team considers communication and assistive technology devices and supports.
- 2. "Supplementary Aids and Services" (Rule 51 007.07A5) The IEP team considers possible "aids, services, and other supports" that are provided in general education classes or other education-related settings to enable children with disabilities to be educated with non-disabled children to the maximum extent appropriate. Accommodations used during instruction throughout the year are recorded in this section.
- 3. "Participation in Assessments" (Rule 51 007.07A7, 007.07A7a, 007.07A7b) The IEP team considers the student's participation in the Nebraska Statewide Summative Assessment and the accommodations used during the testing process. Generally, accommodations used during instruction and written into the student's IEP are allowable for statewide testing; however, this is not always the case. The IEP team should refer to the "Nebraska Student-Centered

Assessment System Accessibility Manual: How to Select, Administer, and Evaluate Use of Accessibility Supports for Instruction and Assessment of All Students."

#### Documenting Accessibility Supports on a Student's 504 Plan

Section 504 of the Rehabilitation Act of 1973 requires public schools to provide certain accessibility supports to students with disabilities even if they do not qualify for special education services under IDEA. The definition of a disability under Section 504 is much broader than the definition under IDEA. All IDEA students are also covered by Section 504, but not all Section 504 students are eligible for services under IDEA. Section 504 states:

No otherwise qualified individual with a disability in the United States shall, solely by reason of her or his disability, be excluded from participation in, be denied the benefits of, or be subjected to discrimination under any program or activity receiving federal financial assistance. [29 U.S.C. Sec. 794]

#### **Decision-making Process**

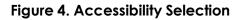
The decision-making process for providing accessibility supports should include consideration of at least these three factors:

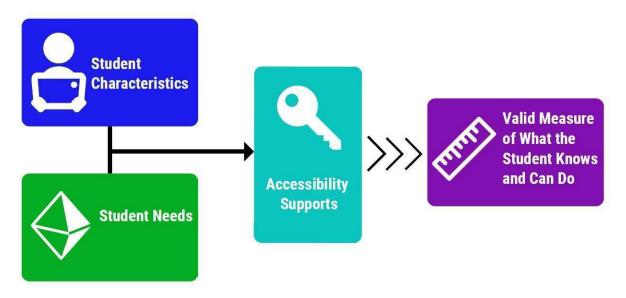
- 1. Student characteristics disabilities, language proficiency, accessibility supports used in classroom instruction/assessments to access and perform in academic standards and state tests.
- 2. Classroom instruction and assessment tasks knowledge regarding tasks required in instruction and on state assessments and ways to remove physical and other barriers to a student's ability to perform those tasks.
- 3. Accessibility policy knowledge of state accessibility and accommodation policy for state assessments and consequences of decisions.

If multiple accessibility supports are employed for a student, educators should also be cognizant of the possible interactions of these accessibility supports. For instance, the highlighter might change colors if the color contrast is turned on.

#### **Accessibility Selection**

Selection of accessibility supports for instruction should be based on the individual student's characteristics and student needs (See Figure 4, below). It is important to implement the selected supports as planned by the team of educators. Assessment accessibility supports are based on instructional supports, as well as specific assessment policies. These work together to allow for a valid measure of what the student knows and can do.





When matching accessibility supports with students' characteristics, educators should consider:

- the student's willingness to learn to use the accessibility support;
- opportunities to learn to use the accessibility support in classroom settings; and
- conditions for use on district and state assessments.

After considering student characteristics, it is important to examine student needs during instruction and testing, as well as the types of tasks students are asked to perform in the classroom and on state or district assessments. When matching accessibility supports with student needs, it is also key to consider how the support interacts with:

- the construct of the material for which the student will use the accessibility support;
- content exposure, with varying cognitive complexities and range of difficulty; and
- the opportunity to show mastery (according to achievement or performance-level descriptors for the assessment).

### Involving Students in Selecting, Using, and Evaluating Accessibility Supports

The more involved students are in the selection process, the more likely they are to use the selected accessibility supports, particularly with older students. Students need opportunities to learn which accessibility supports are most helpful for them, and then they need to learn how to make certain those supports are provided in all their classes and wherever they need them outside of school. For instance, students with significant cognitive disabilities, many of whom do not have sophisticated expressive communication systems, can show teachers whether they prefer certain supports. It is important to not limit the option of student feedback and student self-advocacy for those who cannot communicate those preferences easily.

#### **Prior Use of Accessibility Supports**

Students are most successful with testing accessibility supports when they have used them prior to the test. Educators are encouraged to implement accessibility supports in instruction to make sure these concerns are addressed before the state assessment is administered. Students with IEP's and 504 plans who are provided accommodations on the state assessment must also have had these same accommodations during classroom instruction, classroom assessments and district assessments. Accessibility supports should not be used for the first time on a state test. Instead, it is important to address these concerns ahead of time:

- Plan time for students to learn new accessibility supports.
- Be sure that students know how to use embedded and non-embedded accessibility supports. For embedded supports, there may be practice or sample items or tutorials for students to experience prior to test administration.
- Plan for evaluation and improvement of the use of accessibility supports.

The common rule that all linguistic supports should be routinely used in the classroom prior to the test does not always hold true for English learners. While it is important to provide opportunities to use linguistic supports, such as reference materials (bilingual word lists, bilingual dictionaries) well before the test, it is not always necessary for the other supports such as oral English and oral and written translations. (Acosta et al., 2008). While many supports do not **require** prior experience, they may well be appropriate and helpful for instruction.

## Step 4: Administer Accessibility Supports during Instruction and Assessment

### Accessibility during Instruction

Students should be provided accessibility supports during instruction. An accessibility support should **not** be used solely during assessments, except as noted above regarding linguistic supports.

Educators must make sure that students have opportunities to become familiar with the technological aspects of the assessment process. In addition to taking practice tests using the same testing platform, it is also important for educators to provide opportunities for all students to use technology for learning.

## Accessibility during Assessment

Providing accessibility supports through the testing platform ensures that the provision of accessibility is standardized from student to student and district to district. However, it is important to monitor the provision of accessibility supports on test day to ensure that supports are delivered, and the technology is working as it should. Teachers should be in communication with assessment coordinators in a timely manner to ensure that the assessment is properly programmed and verified with the appropriate accessibility supports for students.

Prior to the day of a test, teachers should ensure that test administrators and proctors know what accessibility supports each student will be using and how to administer them properly. For example, test administrators and proctors should know whether a student needs to test in a separate location, so that plans can be made accordingly. Staff administering accessibility supports, such as reading aloud to a student or scribing student responses, must adhere to specific guidelines so that student scores are valid. Tools 9 - 12 provide read aloud, scribe, translation, and educational sign language interpreter guidelines for non-embedded accessibility supports.

### **Ethical Testing Practices**

Ethical testing practices must be maintained during the administration of a test. Unethical testing practices include inappropriate interactions between test administrators and students taking the test. They also include, but are not limited to, allowing a student to answer fewer questions, offering additional information, coaching students during testing, editing student responses, telling a student they may want to review and answer, or giving clues in any other way. Professionalism, common sense, and practical procedures provide the right framework for testing ethics. It is important to note that school districts are bound to hold all certificated staff members in school districts accountable for following the Regulations and Standards for Professional Practice Criteria as outlined in Nebraska Rule 27.

### **Test Security**

Test security involves maintaining the confidentiality of test questions and answers and is critical in ensuring the integrity of a test and validity of test results. If non-embedded accessibility supports are used, assessment security can become an issue when other

test formats are used (e.g., braille, large print) or when someone other than the student is allowed to see the test (e.g., interpreter, reader, scribe). To ensure test security and confidentiality, test administrators need to (1) keep testing materials in a secure place to prevent unauthorized access, (2) keep all test content confidential and refrain from sharing information or revealing test content, and (3) return or destroy all materials as instructed.

Some of the same considerations for test security apply to embedded accessibility supports. For example, ensuring that only authorized personnel have access to the test and that test materials are kept confidential is critical in technology-based assessments. In addition, it is important to guarantee that (1) students are seated in such a manner that they cannot see each other's terminals, (2) students are not able to access any unauthorized programs or the Internet while they are taking the assessment, and (3) students are not able to access any saved data or computer shortcuts while taking the test. In most cases, any special required hardware devices, and appropriate applications, such as switches, should be compatible with computer-delivered assessments. Prior to testing, educators should check on device compatibility and make appropriate adjustments if necessary.

## Standardization

Standardization is an essential feature of assessments and is necessary to produce accurate information about student learning. Strict adherence to guidelines detailing instructions and procedures for the administration of accessibility supports is required to ensure that test results reflect a comparable measure of knowledge for all students.

Supports that are embedded in the testing platform lend themselves better to standardization. It is therefore important for teachers to communicate clearly with assessment coordinators to ensure that the assessment's embedded-support functionality is properly programmed and enabled with the appropriate accessibility supports for each student. They also should make sure that test administrators and proctors understand and adhere to state policies regarding what to do if selected accessibility supports do not work as intended on the day of the test.

Additional information about test security is detailed in the Nebraska State Accountability Security Manual and <u>Test Administration Manuals</u>.

## Step 5: **Evaluate** Use of Accessibility Supports in Instruction and Assessment

Accessibility supports must be selected on the basis of the individual student's needs and must be used consistently for instruction and assessment. Supports on assessments must be reevaluated annually on an individual basis to determine which supports continue to be necessary. Examination of the data also may reveal areas in which teachers and test administrators need additional training and support. In addition to collecting information about the use of accessibility supports within the classroom, it is important to gather information on the implementation of accessibility supports during assessment by test administrators. Observations conducted during test administration, interviews with test administrators, and conversations with students after testing sessions likely will yield useful data for the ongoing evaluation process at the school, district, and student levels.

## Questions to Guide Evaluation at the Student Level

The following questions can be used to formatively evaluate accessibility supports used at the student level and inform the individualized decision-making process.

- 1. What accessibility supports are used by the student during instruction and assessments?
- 2. What are the results of classroom assignments and assessments when accessibility supports are used versus when they are not used? If a student does not meet the expected level of performance, is it due to not having access to the necessary instruction, not receiving the accessibility supports, or using accessibility supports that are ineffective?
- 3. What is the student's perception of how well the accessibility support worked?
- 4. What combinations of accessibility supports seem to be effective?
- 5. What are the difficulties encountered in the use of accessibility supports?
- 6. What are the perceptions of teachers and others about how the accessibility support appears to be working?
- 7. How have the characteristics of the students changed over time to warrant a plan or accessibility support change?

### **Post-Secondary Implications**

As students plan for their transition to post-secondary settings, it is important for educators, students, and parents or guardians to plan which accessibility supports to phase out and which to continue using and in what capacities. It is also important for educators to document students' use of accessibility supports, so that, if appropriate, students can continue to use them as needed in their college and career settings.

Colleges and universities traditionally allow fewer accessibility supports than are available in K-12 settings, so this documentation will give students the information they need to advocate for themselves. This documentation will also be useful for students who are transitioning into vocational programs and workplaces.

Educators can encourage students to research how they can self-advocate for their particular accessibility needs within the context of each environment they are preparing to enter as young adults – be it an educational setting, workplace, or new community.

## **Tool 1: Universal Features**

**Universal features** are accessibility supports that are embedded and provided digitally through instructional or assessment technology (e.g., answer choice eliminator), or non-embedded and provided non-digitally at the local level (e.g., scratch paper). Universal features are available to all students as they access instructional or assessment content.

|   | Universal<br>Feature      | Description   | Recommendations for Use   |
|---|---------------------------|---|---|
| 1 | Answer eliminator*        | The student uses this feature to cross<br>out answer choices that do not<br>appear to be correct.   | Students who may need<br>assistance staying visibly<br>focused on answer choices<br>left to assist determining which<br>choice is the best option.  |
| 2 | Color Contrast*           | Background color can be adjusted<br>based on student's need. This is<br>accessed based on the native<br>functionality of the testing device and<br>must be turned on by the test<br>administrator prior to launching the<br>testing software.<br>Students with attention difficulties may<br>need this feature for viewing test<br>content. It also may be needed by<br>some students with visual impairments<br>or other print disabilities. | Students with attention difficulties<br>may need this feature for viewing<br>test content. It may also be<br>needed by some students with<br>visual impairments or other print<br>disabilities. |
| 3 | Highlighter*              | The student uses this feature for marking desired text, items, or response options with a color.  | Students who may need<br>assistance staying visibly focused<br>on a target area of the text they<br>are reading to refer to that text<br>quickly while skimming.                                |
| 4 | Keyboard<br>navigation    | The student is able to navigate<br>throughout test content by using a<br>keyboard, e.g., arrow keys. This<br>feature may differ depending on the<br>testing platform or device.   | Students accustomed to using<br>keyboard for navigation during<br>instructional exercises and<br>assessments.   |
| 5 | Line reader/line<br>guide | The student is able to use this<br>feature as a guide when reading<br>text.   | Students who need<br>assistance focusing on one<br>portion of the text at a time,<br>reducing eye fatigue and<br>distractibility.<br>Students with reading<br>difficulties and/or Dyslexia.     |

### **Embedded Universal Features Available to All Students**

| 6 | Math tools*<br>(ruler, protractor,<br>calculator, etc.) | These digital tools (e.g., ruler, protractor,<br>calculator, etc.) are used for tasks<br>related to math items. They are<br>available only with the specific items for<br>which one or more of these tools would<br>be appropriate.  | Students who use a digital math<br>tool for the items that require it in<br>lieu of a physical tool.                            |
|---|---|--|---|
| 7 | Notepad*  | The student uses this feature as<br>virtual scratch paper to make<br>notes or record responses.  | Students that prefer to write<br>their thoughts onto the<br>computer screen to record<br>notes and plan out their<br>responses. |
| 8 | Zoom (item-level)<br>(Magnify)                          | The student can enlarge the size of text<br>and graphics on a given screen. This<br>feature allows students to view material<br>in magnified form on an as-needed<br>basis. The student may enlarge test<br>content at least fourfold. The system<br>allows magnifying features to work in<br>conjunction with other accessibility<br>features and accommodations<br>provided. | Students who need to enlarge the<br>screen to better view the material.<br>Beneficial for students with visual<br>impairments.  |

\*Not available for NSCAS Alternative Assessments

## Non-embedded Universal Features Available to All Students

|    | Universal<br>Feature       | Description  | Recommendations for Use   |
|----|----------------------------|--|---|
| 9  | Alternate location         | Student takes test at home or in a<br>care facility (e.g., hospital) with<br>direct supervision. For facilities<br>without internet, a paper/pencil<br>test will be allowed.   | Students that are not<br>receiving their education<br>in a traditional setting but<br>still need to meet the<br>assessment requirements.                    |
| 10 | Directions                 | Test administrator rereads, simplifies, or<br>clarifies directions aloud for student as<br>needed.   | Students that have directions<br>read aloud during classroom<br>instructional activities. Students<br>with focusing difficulties and<br>visual impairments. |
| 11 | Flexible Scheduling        | Districts and schools have flexibility to<br>schedule each content test. Each test is<br>only a single session and can be<br>scheduled for one or multiple days.<br>Typical students take less than 90 minutes<br>for each test. Additional information<br>about scheduling can be found in the<br>test administration manual (TAM). | Schools have the freedom to<br>determine the best schedule for<br>administering the test.   |
| 12 | Cultural<br>Considerations | The student receives a paper/pencil form<br>due to specific belief or practice that<br>object to the use of technology. This<br>student does not use technology for any<br>instructional related activities. Districts<br>must contact NDE to request this<br>accessibility feature.   | This student does not use<br>technology for any instructional<br>related activities.  |
| 13 | Noise<br>buffer/Headphones | The student uses noise buffers to minimize<br>distraction or filter external noise during<br>testing. Any noise buffer must be<br>compatible with the requirements of the<br>test. Any headphones may be used but<br>may not be plugged into a digital<br>source.  | Students easily distracted during<br>classroom activities requiring the<br>student to focus for longer periods<br>of time.                                  |
| 14 | Redirection                | Test administrator directs/redirects student focus on test as needed.  | Students with focusing difficulties.  |

| 15 | Scratch paper<br>(plain or graph) | The student uses blank scratch paper,<br>blank graph paper, or an individual<br>erasable whiteboard to make notes or<br>record responses. All scratch paper must<br>be collected and securely destroyed at<br>the end of each test domain to maintain<br>test security. The student receives one<br>sheet (or more as needed) of scratch<br>paper. A marker, pen, or pencil should<br>be provided as well. The student can use<br>an assistive technology device to take<br>notes instead of using scratch paper as<br>long as the device is approved by the<br>state. Test administrators have to ensure<br>that all the notes taken on an assistive<br>technology device are deleted after the<br>test. | Students that need to write down<br>their work first before typing into<br>the computer.                         |
|----|-----------------------------------|---|--|
| 16 | Setting                           | The student is provided a distraction-<br>free space or alternate, supervised<br>location (e.g., study carrel, front of<br>classroom, alternate room). This<br>support needs to be documented in<br>NWEA's NSCAS Platform when<br>students are scheduled to test in a<br>one-on-one situation (one adult and<br>one student). Documenting one-on-<br>one scheduled administration is part<br>of NSCAS Security protocols.   | Students easily distracted or<br>need a special setting due to<br>other circumstances<br>including health needs. |
| 17 | Student reads test<br>aloud       | The student quietly reads the test<br>content aloud to themselves. This<br>feature must be administered in a<br>setting that is not distracting to other<br>students. With or without an<br>acoustical voice feedback device<br>(i.e., Whisper Phones).   | Students that use this during<br>instruction while they are<br>reading material.                                 |

| 18 | Medical Device                 | Students may have access to an<br>electronic device for medical<br>purposes (e.g., Glucose Monitor).<br>The device may include a cell<br>phone but should only support the<br>student during testing for medical<br>reasons. Educators should follow<br>local policies regarding medical<br>devices and ensure students' health<br>is the highest priority. Device settings<br>must restrict access to other<br>applications, or the test<br>administrator must closely monitor<br>the use of the device to maintain<br>test security. Use of electronic<br>devices may require a separate<br>setting to avoid distractions to other<br>test takers and to ensure test<br>security.                       | Students who require a<br>medical device to be<br>present during testing. Allows<br>the student independence<br>to monitor their medical<br>needs. |
|----|--------------------------------|---|--|
| 19 | Focus/Engagement<br>Assistance | Students may have access to<br>items/conditions (e.g., fidgets,<br>flexible seating, water bottle at<br>student's desk, music for individual<br>students with headphones,<br>gum/mints) they typically have<br>access to during regular instruction<br>to help with focus and/or<br>engagement. New items/conditions<br>should not be introduced to students<br>specifically for testing nor be used in<br>any way to incent performance.<br>Item/conditions should be used in a<br>manner that minimizes the possibility<br>of distraction to other students (e.g.,<br>handed out before testing when<br>possible). All care should be given to<br>not interrupt or distract students<br>during testing. | Students that are easily<br>distracted to focus better.  |

#### \*Not available for NSCAS Alternative Assessments

#### **Designated Feature**

| 1 | Text-to-Speech for<br>Math and Science   | The student uses this feature to hear<br>generated audio of directions, content,<br>and test items for Math and Science. | Students that benefit from<br>hearing generated audio but do<br>not have an IEP, 504 Plan, or EL   |
|---|--|--|--|
|   | Refer to Tool 5 in the<br>NSCAS Accessibility<br>Manual for additional<br>guidance |  | learners. Students should regularly<br>have access to generated audio<br>during instruction. No student<br>should have access to TTS if they<br>do not use it regularly as part of<br>instruction. |

## **Tool 2: Linguistic Supports for English Learners**

Linguistic supports for English Learners are those features that are available for those students who are designated as English learners. Decisions about linguistic supports should be made by the school team, not an individual, responsible for planning the student's academic program and should be shared with the student's parents or guardians. Selecting the appropriate supports for an English learner requires the examination of several background characteristics such as level of English proficiency, native language literacy level, current and past schooling, and years in a U.S. school. Tool 2 includes recommended linguistic supports for students at different levels of English proficiency. Descriptions of student characteristics at these levels can be found below. Decisions should be made on an individual basis.

## Student Characteristics

**Emerging students** have not yet attained a level of English language skill necessary to produce, interpret, and collaborate on grade-level content-related academic tasks in English. This is indicated by ELPA21 scores of Levels 1 and 2 in all four domains. These students tend to experience the greatest need for linguistic supports on tests, but these students are least able to use them. Oral native language supports are the most useful for emerging students, particularly those with fewer literacy skills. Written translations may be helpful for students who are literate in their native language. Text-to-speech in English or Spanish or reading the test aloud in English (Math/Science only) may be helpful to emerging students.. Although state content tests aren't timed, providing extended time is recommended for English learners of all proficiency levels.

**Progressing** students, with support, approach a level of English language necessary to produce, interpret, and collaborate on grade-level content-related academic tasks in English. This is indicated by ELPA21 scores of at least one domain score above Level 2 and at least one domain score below Level 4. These students have developed some literacy in English and may benefit from more supports. Text-to-speech in English or Spanish or having the test read aloud in English (Math/Science only), providing appropriate reference materials, and extended time are usually helpful for progressing students. Some students may benefit from native language testing. It is important to consider native language literacy level, as well as their academic vocabulary knowledge in both languages when deciding if this support is appropriate. Students who have received recent instruction in English, particularly, those at the progressing and nearly proficient levels may be more likely to benefit from supports in English.

**Nearly proficient** students are at the more advanced level of English proficiency. These students are nearing English proficiency which is indicated by ELPA21 scores of 4s or higher in some domains but not yet all four domains. Supports for these students tend to decrease at this level. Providing bilingual reference materials is recommended for students' literate in their native language and who have academic vocabulary in native

language and/or English. These students would typically not need oral translation and may benefit from extended time.

**Recently proficient (Redesignated English Fluent)** students have attained a level of English language skills necessary to independently produce, interpret, collaborate on, and success in grade-level content-related academic tasks in English This is indicated on ELPA21 by scoring Level 4 or higher in all domains. These students would typically not need oral translation and may benefit from extended time.

**Note:** Under ESSA, English learners may be provided linguistic supports on state assessments to ensure students are assessed in a valid and reliable manner, including to the extent practicable assessments in the language and form mostly likely to yield accurate data on what the students know and can do in academic content areas. Students may receive translated content tests, with the exception of the ELA test, for up to three years. An additional two years may be allowed if the LEA determines, in consultation with NDE, on a case-by-case basis that a native language test is appropriate for a student. \$1111(b)(2)(F)

**Note:** The official NDE Spanish translation must be used on NSCAS tests. There is no NDE Spanish version of the NSCAS Alternate.

**Note:** Translated directions/assessment or paper/pencil forms are not allowed for former English learners (Redesignated English Fluent).

| Linguistic Support   | Description   | Prof               | iciency Leve          | ls                   | Recommendations for Use  |
|--|---|--------------------|-----------------------|----------------------|--|
|  |   | ELPA21<br>Emerging | ELPA21<br>Progressing | ELPA21<br>Proficient |  |
| 1. Text-to-speech in<br>English &<br>Spanish (audio<br>support) *<br>M/S/ELA<br>ELA – passages<br>not read | The student uses this<br>feature to hear<br>generated audio of<br>directions, content,<br>and test items. | •                  | •                     |                      | Students who use text-to-speech<br>will need headphones unless<br>tested individually in a separate<br>setting.                                  |
| 2. Spanish online<br>form*<br><b>M/S only</b>  | The student takes the<br>assessment in Spanish<br>only. May be read<br>aloud verbatim by<br>human reader. | •                  | 0                     |                      | Consider the academic<br>background of the student. A<br>student should be literate in<br>Spanish with strong academic<br>vocabulary in Spanish. |

### \*Not available for NSCAS Alternative Assessments

• Available for English learners at this English language proficiency level, based on individual student need. The other linguistic supports listed may be helpful, based on individual student needs.

• Optional – may be appropriate based on English language proficiency level and level of native language literacy.

## Non-embedded Linguistic Supports

| Linguistic Support  | Description   | Pro                | ficiency Leve         | els                  | Recommendations for Use   |
|---|---|--------------------|-----------------------|----------------------|---|
|   |   | ELPA21<br>Emerging | ELPA21<br>Progressing | ELPA21<br>Proficient |   |
| 3. Word-to-word<br>bilingual<br>dictionary<br><b>M/S only</b> | A bilingual word-to-word<br>dictionary does not<br>contain any definitions,<br>pictures or examples.  | 0                  | •                     | •                    | Reference materials are<br>appropriate for students who<br>have had prior experience using<br>them and are able to effectively<br>access the information. May be<br>appropriate for students who<br>don't need a fully translated test<br>but may need to reference a<br>few words. |
| 4. Bilingual word list<br>M/S only                            | A district-developed<br>bilingual word list is a<br>list that contains an<br>English word and the<br>target word or words in<br>the native language.<br>Word list should not<br>violate the construct of<br>the test. | 0                  | •                     | •                    | Reference materials are<br>appropriate for a student who<br>has had prior experience using<br>them and is able to effectively<br>access the information.  |

| Linguistic Support   | Description  | Pro                | ficiency Leve         | els                  | Recommendations for Use  |
|--|--|--------------------|-----------------------|----------------------|--|
|  |  | ELPA21<br>Emerging | ELPA21<br>Progressing | ELPA21<br>Proficient |  |
| <ul><li>5. Native language oral translation of directions</li><li>M/S/ELA</li></ul>            | Translation of general<br>test directions (not item<br>prompts or questions)<br>can be provided and<br>reread as needed by a<br>test administrator who is<br>fluent in the language.<br>Test administrator may<br>also provide translated<br>audio recording of<br>directions or native<br>language. | •                  | •                     |                      | Translating directions aloud<br>in native language is<br>particularly helpful for an<br>emerging student who has<br>not acquired enough English<br>to understand oral or written<br>English. |
| <ol> <li>Native language<br/>written translation<br/>of directions</li> <li>M/S/ELA</li> </ol> | Test administrator<br>provides written<br>directions in native<br>language. For Spanish,<br>use only the state<br>provided translations.   | 0                  |                       |                      | Written translations of directions<br>are helpful for a student who is<br>literate in his/her native<br>language.  |
| 7. Native<br>language<br>clarification of<br>directions<br>M/S/ELA                             | Test administrator<br>simplifies, explains, or<br>clarifies directions in<br>native language.  | •                  | •                     |                      | Clarification of directions in<br>native language is helpful for an<br>emerging or a progressing<br>student.   |

| Linguistic Support  | Description   | Proficiency Levels |                       |                      | Recommendations for Use   |
|---|---|--------------------|-----------------------|----------------------|---|
|   |   | ELPA21<br>Emerging | ELPA21<br>Progressing | ELPA21<br>Proficient |   |
| <ul> <li>8. Native language oral translation of content and test items</li> <li>M/S only</li> </ul> | Test administrator<br>provides a translator to<br>orally translate content<br>and test items in native<br>language and<br>reads/rereads as<br>needed. Student is able<br>to respond orally in<br>his/her native language.<br>A translator records<br>student response into<br>online system or regular<br>answer sheet. | •                  | 0                     |                      | Translating content and test<br>items orally is helpful for an<br>emerging and a progressing<br>student who is not literate in<br>his/her native language,<br>however, his/her native<br>language oral skills are more<br>developed.<br>See tool 10, scribe guidelines,<br>if inputting student responses<br>into online system or answer<br>sheet.<br><b>Note:</b> For Spanish-speakers<br>taking online English form<br>but who only need support<br>with a few words, a bilingual<br>word-to- word dictionary is<br>an option. If more support is<br>necessary, a side-by-side<br>paper form should be<br>ordered. |

| <ol> <li>9. Native language<br/>written translation<br/>of content and<br/>test items</li> </ol> | Test administrator<br>provides a translator to<br>translate content and<br>test items into written            | 0 |  | Written translations of content<br>and test items are appropriate<br>for a student who is literate in<br>his/her native language and                 |
|--|---|---|--|--|
| M/S only   | native language. For<br>Spanish, use only the<br>state provided<br>translations.<br><b>Paper/pencil only.</b> |   |  | understands the academic<br>vocabulary in that language.<br>These students have usually<br>had comparable formal<br>schooling in their home country. |

| 10.Paper-and-<br>pencil test | Reasons for paper/pencil include:   |   | Districts are able to provide written translations in languages other  |
|------------------------------|---|---|--|
| M/S/ELA                      | <ul> <li>Written translations<br/>of languages other<br/>than Spanish (M/S)</li> <li>Available for<br/>students who need<br/>side-by-side (English<br/>and another<br/>language) (M/S<br/>only)</li> <li>Need for Spanish<br/>audio files<br/>provided by NDE.</li> <li>Limited access<br/>to technology<br/>(M/S/ELA)</li> </ul> | 0 | <ul> <li>than Spanish. See tool 11 for translation guidelines.</li> <li>If students need the side-by-side support for M/S in English and Spanish, paper/pencil is the only option for these students. For the Spanish translated test, districts must use the NDE version.</li> <li>Due to significantly limited access to technology, a newcomer with limited or interrupted formal schooling may need to take the paper-and-pencil version of the assessments. This option should be based on a student's individual needs only and should not be applied on a group basis.</li> </ul> |

| Linguistic Support | Description   | Proficiency Levels |                       | els                  | Recommendations for Use                                     |
|--------------------|---|--------------------|-----------------------|----------------------|---|
|                    |   | ELPA21<br>Emerging | ELPA21<br>Progressing | ELPA21<br>Proficient |   |
| 11.Read Aloud      | The student will have<br>those parts of the test<br><u>that have audio</u><br><u>support in the</u><br><u>computer-based</u><br><u>version</u> read by a<br>qualified human reader<br>in English or native<br>language. <b>Must be</b><br><b>read verbatim.</b> | •                  | •                     |                      | If using a human reader, refer<br>to tool 9 for guidelines. |

• Available for English learners at this English language proficiency level, based on individual student need. The other linguistic supports listed may be helpful, based on individual student needs.

• Optional – may be appropriate based on English language proficiency level and level of native language literacy.

# Tool 3: Accommodations

# Purpose of Test Accommodations

A test accommodation is a change in the way a test is administered or the way in which a student responds to test questions. Test accommodations are intended to accomplish the following:

- offset the effects of the student's disability and remove barriers to participation in the assessment
- provide the necessary conditions for a student to demonstrate knowledge and skills effectively on statewide assessments
- provide the opportunity to report test results for students who require accommodations
- provide test results that are comparable to those of students who did not receive accommodations
- yield results that do not affect the validity or reliability of the interpretation of scores for their intended purposes

# General Requirements for Use of Test Accommodations

The use of accommodations is based on the individual needs of a student with a disability and may only be provided when all of the following conditions have been met:

a) The student has a disability that is documented in an IEP or 504 plan and requires the use of one or more accommodations to participate in NSCAS administration.

# AND

b) The accommodation is listed in this manual; the accommodation is listed in the student's IEP under "State and District-Wide Assessment;" and the IEP has been signed by the student's parent(s)/guardian(s) prior to the date of test administration; or is listed as an NSCAS accommodation in a 504 plan developed for the student.

# AND

c) The student uses the accommodation routinely (with rare exceptions) during classroom instruction and assessment in the subject, both before and after the NSCAS assessment is administered, and the student is comfortable and familiar with its use. Use of an accommodation during routine instruction does not necessarily qualify a student to receive the same accommodation during NSCAS administration. It must be an allowable accommodation for NSCAS assessments.

IEP teams must reconvene at least annually and determine which accommodations will be needed for state- and district-wide assessments.

# Accommodations may not:

- alter, explain, simplify, paraphrase, or eliminate any test question, reading passage, or multiple-choice answer option;
- provide verbal or nonverbal clues or suggestions that hint at or give away the correct response to the student;
- contradict test administration requirements or result in a violation of test security; for example:
  - test questions may not be modified, or reformatted in any way for any student;
  - paper-based tests may not be photocopied, photographed, scanned, altered, or duplicated;
  - o screen shots of computer-based tests may not be taken or reproduced;

If the above conditions have been met and the accommodation is listed in the IEP or 504 plan, the accommodation(s) must be provided to the student during NSCAS administration. If an accommodation is provided that does not meet the conditions stated above or that is not listed in a student's plan, the student's test score may be invalidated.

# Embedded Accommodations Available with an IEP or 504 Plan

|   | Accommodation   | Description   | Recommendations for Use   |
|---|---|---|---|
| 1 | Color chooser<br>NSCAS<br>Alternate only  | Background color can be<br>adjusted based on<br>student's need.   | Students with attention difficulties may<br>need this feature for viewing test<br>content. It also may be needed by<br>some students with visual impairments<br>or other print disabilities.  |
| 2 | Text-to-speech*<br>ELA – passages<br>not read<br>Refer to Tool 5 in the<br>NSCAS Accessibility<br>Manual for<br>additional guidance | The student uses this feature to<br>hear generated audio of<br>directions, content, and test<br>items. ELA passages may not<br>be read aloud. Items that test<br>writing skills and look like longer<br>passages may be read aloud.<br>Typically, passages that may<br>not be read aloud are on left<br>side of split screen. | Students with <b>reading-related</b><br><b>disabilities</b> who may need assistance<br>accessing instructional content.<br>Students who use text-to-speech will<br>need headphones unless tested<br>individually in a separate setting. |
| 3 | Embedded<br>Calculator for all<br>items*  | This functionality is available in<br>the new platform and uses<br>Desmos calculator  | Student's disability affects math calculation but not reasoning.  |

\*Not available for NSCAS Alternative Assessments

|   | Accommodation           | Description  | Recommendations for Use   |
|---|-------------------------|--|---|
| 4 | Paper/Pencil            | <ul> <li>Reasons for paper/pencil<br/>include:</li> <li>Need for Braille or<br/>large print version</li> <li>Student has a medical<br/>condition that does not<br/>allow the use of<br/>computer screens</li> <li>Student is tested in a<br/>facility that does not<br/>allow/have internet<br/>access</li> </ul>  | The paper/pencil option should<br>be based on student's<br>individual need but is limited to<br>the reasons listed in the<br>description section. |
| 5 | Math Supports           | This accommodation is for<br>students who need additional<br>supports for math (e.g., abacus,<br>calculation device, number<br>line, addition/multiplication<br>charts, base-ten blocks, various<br>types of counters, fraction tiles<br>and pies without numerical<br>labels, coins, clock with or<br>without numbers shown on<br>clock face; clock should not<br>have gears, etc.) | Student's disability affects math calculation but not reasoning.  |
| 6 | Assistive<br>technology | The student is able to use<br>assistive technology, which<br>includes such supports as<br>typing on customized<br>keyboards, assistance with<br>using a mouse, mouth or head<br>stick or other pointing devices,<br>sticky keys, touch screen, and<br>trackball, speech-to-text<br>conversion, or voice<br>recognition.  | Students who have difficulty<br>manipulating a mouse or<br>standard keyboard may need<br>an alternative communication<br>device.                  |

# Non-embedded Accommodations Available with an IEP or 504 Plan

|    | Accommodation                    | Description  | Recommendations for Use  |
|----|----------------------------------|--|--|
| 7  | Audio<br>amplification<br>device | Hearing impaired student<br>uses an amplification<br>device (e.g., FM system,<br>audio trainer)  | Some students may require audio<br>amplification devices in addition<br>to hearing aids to increase clarity.   |
| 8  | Braille*                         | A raised-dot code that<br>individuals read with the<br>fingertips. Graphic material<br>(e.g., maps, charts, graphs,<br>diagrams, illustrations) is<br>presented in a raised format<br>(paper or thermoform).<br>Contracted braille (Unified<br>English Braille - UEB) is<br>available. Nemeth code<br>is available for math. | Students who are blind or have low<br>vision may read text via braille. Tactile<br>overlays and graphics also may be<br>used to assist the student in accessing<br>content through touch. The use of this<br>accommodation may result in the<br>student needing additional overall<br>time to complete the assessment. |
| 9  | Braille writer or<br>note- taker | A blind student uses a braille<br>writer or note-taker with the<br>grammar checker, internet,<br>and file-storing functions<br>turned off.   | Students should number their responses<br>to be sure that their answers can be<br>transcribed accurately into a scorable<br>test booklet or answer document.   |
| 10 | Flexible<br>scheduling           | The number of items per<br>session can be flexibly defined<br>based on the student's need.<br>This accommodation can<br>augment the scheduling<br>flexibility defined by the Test<br>Administration Manual.  | Students lack the stamina for long<br>testing period or are unable to sustain<br>focus.  |
| 11 | Large print test<br>booklet*     | A large print form of the test<br>that is provided to the student<br>with a visual impairment. A<br>student may respond directly<br>into test booklet. Test<br>administrator transfers answers<br>onto answer document.  | Students with visual impairments who<br>may not be able to use zoom or<br>magnifying devices to access the test<br>and may need a large print version of<br>the form.  |

|    | Accommodation   | Description  | Recommendations for Use  |
|----|---|--|--|
| 12 | Project online test   | An online test is projected onto<br>a large screen or wall. Student<br>must use alternate supervised<br>location that does not allow<br>others to view test content.   | Students with visual impairments who<br>may not be able to use zoom or<br>magnifying devices to access the test<br>but would still benefit from taking an<br>online test.      |
| 13 | Primary<br>mode of<br>communica<br>tion                           | Student uses communication<br>device, pointing or other<br>mode of communication to<br>communicate answers. Test<br>administrator may need to<br>record answers onto the<br>answer document or online.   | Student's disability precludes him or<br>her from communicating answer<br>choices in the standardized mode.  |
| 14 | Print on<br>request/Print on<br>demand<br>NSCAS<br>Alternate Only | This accommodation<br>is for the alternative<br>assessment only.   | Students who may not be able to<br>interact with items online may need to<br>have a paper copy of the test.  |
| 15 | Read Aloud  | This accommodation<br>is only allowed for<br>students that have a<br>documented need<br>for paper/pencil. The<br>student will have<br>those <u>parts of the test</u><br><u>that have</u> audio<br><u>support in the</u><br><u>computer-based</u><br>version_read by a<br>qualified human<br>reader in English. | Students meet the requirements for a<br>paper/pencil form and students have<br>reading-related disabilities that may<br>require assistance accessing<br>instructional content. |
| 16 | Response<br>assistance  | Student responds<br>directly into test<br>booklet. Test<br>administrator transfers<br>answers onto answer<br>sheet.  | Student with a disability that does not<br>allow them to be able to<br>enter/transfer answers onto answer<br>sheet.  |

| Α  | ccommodation   | Description  | Recommendations for Use   |
|----|--|--|---|
| 17 | Scribe<br>(Possibly primary<br>mode of<br>communication) | The student dictates her/his<br>responses to an<br>experienced educator who<br>records verbatim what the<br>student dictates.  | Students who have documented<br>significant motor or language<br>processing difficulties, or who have<br>had a recent injury (such as a<br>broken hand or arm) that makes it<br>difficult to produce responses may<br>need to dictate their responses to a<br>human, who then records the<br>student's responses verbatim either in<br>the test platform or on paper. The<br>use of this accommodation may<br>result in the student needing<br>additional time to complete the<br>assessment. For these students,<br>dictating to a scribe is the only way<br>to demonstrate their composition<br>skills. |
| 18 | Sign<br>interpretation                                   | An educational sign language<br>interpreter signs the test<br>directions, content, and test<br>items to the student. ELA<br>passages may not be signed.<br>The student may also dictate<br>responses by signing. | The student must be tested in an individual or small group setting.   |
| 19 | Specialized<br>presentation of<br>test                   | Examples of this<br>accommodation are: (e.g.,<br>colored paper, tactile<br>graphics, color overlay,<br>magnification device, color of<br>background, etc.)   | Students with visual impairments or<br>other print disabilities may need<br>assistance viewing content.   |

\*Not available for NSCAS Alternative Assessments

# Tool 4 Planning Tool

| Universal Features   |  |  |  |
|--|--|--|--|
| These features are available by default to all students. They may not be turned off.   |  |  |  |
| Embedded Universal Features Non-embedded Universal Features  |  |  |  |
| <ul> <li>answer choice eliminator</li> <li>color contrast</li> <li>highlighter</li> <li>keyboard navigation</li> <li>line reader/line guide</li> <li>math tools</li> <li>notepad</li> <li>zoom (item-level)</li> </ul> | <ul> <li>alternate location</li> <li>directions</li> <li>flexible scheduling</li> <li>cultural considerations</li> <li>noise buffer/headphones</li> <li>redirection</li> <li>scratch paper (plain or graph)</li> <li>settings</li> <li>student reads test aloud</li> </ul> |  |  |
|  | <ul><li>medical devices</li><li>focus/engagement assistance</li></ul>  |  |  |

| Linguistic Supports for English Learners   |   |  |  |
|--|---|--|--|
| These features are identified in advance by an informed team of educators.<br>The online embedded features are not available unless selected. Check all<br>that apply. |   |  |  |
| Embedded Linguistic<br>Supports  | Non-embedded Linguistic Supports  |  |  |
| <ul> <li>text-to-speech in</li> <li>English &amp; Spanish (ELA</li> <li>passages not read)</li> <li>(Available for M/S)</li> </ul>                                     | <ul> <li>word-to-word bilingual dictionary M/S only</li> <li>bilingual word list M/S only</li> <li>paper-and-pencil test</li> <li>read aloud</li> </ul>   |  |  |
| ☐ Spanish online form  | <ul> <li>Directions M/S/ELA</li> <li>native language oral translation of directions</li> <li>native language written translation of directions</li> <li>native language clarification of directions</li> <li>Test Content and Test Items M/S only</li> <li>native language oral translation of content and</li> </ul> |  |  |
|  | test items<br>native language written translation of<br>content and test items<br>native language oral translation of content<br>and test items   |  |  |

| Accommodations  |   |  |  |
|---|---|--|--|
| These are identified in advance by an IEP or 504 team. Check all that apply.  |   |  |  |
| Embedded<br>Accommodations  | Non-embedded Accommodations   |  |  |
| <ul> <li>text to speech</li> <li>color chooser</li> <li>(alternate only)</li> <li>embedded</li> <li>calculator</li> </ul> | <ul> <li>acoustical voice feedback</li> <li>assistive technology</li> <li>audio amplification device</li> <li>audio presentation of direction, content, and test<br/>items</li> <li>braille</li> <li>braille writer or note taker</li> <li>mathematical supports</li> <li>flexible testing schedule</li> <li>large print</li> <li>paper/pencil form</li> <li>primary mode of communication</li> <li>print on demand for alternate assessment only</li> <li>project online test</li> <li>response assistance</li> <li>sign interpretation</li> <li>specialized presentation of test (color<br/>paper/color overlay, etc.)</li> <li>voice feedback (universal feature)</li> </ul> |  |  |

# Tool 5: Text-to-Speech

Text-to-speech (TTS) is a tool that reads aloud to the student via embedded text-to-speech technology. It is commonly used with students who have difficulties with reading and especially struggle with decoding.

As a tool it is important that students have experience with the tool as part of instruction. Text-to-speech tools vary across both software and hardware. Students that benefit from text-to-speech should have training on different tools and the specific tool used for assessment.

Text-to-speech presents the words auditorily to students. This allows the student to focus on the meaning of words instead of spending all of their time trying to sound out words. Text-to-speech technology is proven to improve academic performance among students who are living with a learning disability and visual impairments. It is also important that textto-speech strategies are being used in classroom instruction for those students who need the assistance.

#### How can text-to-speech help students:

Printed materials like books and handouts can create barriers for students with reading challenges. That is because some students struggle with decoding and understanding words on the page. Using digital text can be helpful for these students. Text-to-speech does not replace reading instruction.

#### Purpose of text-to-speech

The purpose of the text-to-speech accommodation is to provide access to printed material for a very small number of students with print disabilities who would otherwise be unable to participate in instruction or assessment: students who are struggling readers who may need assistance accessing the assessment, students with reading related disabilities or students who are blind and do not yet have adequate braille skills. It is not intended for students who are reading somewhat (i.e., only moderately) below grade level.

In making decisions on whether to provide the student this accommodation, IEP and 504 teams need to use the **Tool 5 - Text-to-Speech checklist** included in the manual.

This support requires routine practice and familiarization during daily instruction in order to avoid undue confusion and/or impedance of performance during testing. Students who use text-to-speech will need headphones unless tested individually in a separate setting.

Students must be given the opportunity to practice using TTS before the administration of any assessment so they can become familiar with how it works for that assessment. No student should have access to TTS if they do not use it regularly as part of instruction.

# Text-to-Speech Decision Guidelines for Nebraska Student-Centered Assessment System (NSCAS)

- Use this checklist to help determine which students qualify for text-to-speech (TTS) for accessibility/accommodation.
- Keep this document updated so it can be used when making the best possible decision for using text-to-speech from year to year.

Grade: \_\_\_\_\_ Student Name: \_\_\_\_\_\_ ID: \_\_\_\_\_

• A preponderance of evidence should exist rather than a few marks in boxes for the student to be provided this level of support. Keep all data used to support the use of this accommodation. (For more information on TTS please refer to the NSCAS Accessibility Manual. Accommodations and Tools Document.)

| _  |  | Yes | No |
|----|--|-----|----|
| 1. | Does the student's disability or disabling condition impact the student's ability to access printed text?  |     |    |
|    | a. Is this represented as a need on the student's IEP or Section 504 plan?   |     |    |
|    | b. Is this student blind or have a significant visual impairment?  |     |    |
| 2. | If the student is blind or has a significant visual impairment, is the student<br>learning to read braille?                                      |     |    |
| 3. | Does this student have an identified reading-based disability that affects the student's decoding, fluency, or comprehension skills?             |     |    |
| 4. | Does the student currently use text-to-speech, assistive technology software, or audio books support during instruction to access digital print? |     |    |
| 5. | Does the student belong to Bookshare (or similar organization)?  |     |    |
| 6. | Does someone (teacher, paraprofessional, another student, parent) regularly read aloud to the student in school as an instructional support?     |     |    |
| 7. | Have interventions been used to improve the student's decoding, fluency, or comprehension skills? <b>Please describe.</b>                        |     |    |
| 8. | Does the student currently use text-to-speech support during state assessments or other class/district assessments?                              |     |    |
| 9. | When given the choice, does the student indicate he or she would prefer to read tests to himself/herself?  |     |    |

# Guidance for Text-to-Speech use on NSCAS General Science and Mathematics\*

Text-to-speech for NSCAS Growth ELA & Mathematics is only available to specific EL students and students with an IEP or 504 Plan. Additional information is available in the NSCAS Accessibility Manual.

Text-to-speech for NSCAS Growth Mathematics and NSCAS Science is a designated support. A relatively small number of students will require additional features for their particular needs (for example, changing the background or font color). Providing too many tools might distract some students. Therefore, some designated features will be selected prior to test administration based on the individual needs and preferences of the student. Students should practice using these features and understand when and how to use them. Students can decide whether to use a preselected support without any consequence to the student, school, or district.

Individualizing access needs on the test for each student provides increased opportunities to accurately demonstrate knowledge and skills.

<u>Please note: A student already assigned access to text-to-speech for one or both</u> <u>NSCAS ELA & Mathematics due to the student's IEP, 504, or EL plan should also</u> <u>have access to text-to-speech on NSCAS Science.</u>

Text-to-speech is an embedded, designated support as it is available as part of the technology platform. **Embedded supports will need to be turned on for each student that needs the support.** Decisions should be made on an individual student basis based on the specific needs of the child as opposed to group decisions for a class or grade. No single indicator determines if a student should have text-to-speech; rather, educators should consider an entire body of evidence when making the decision for each student.

#### Considerations

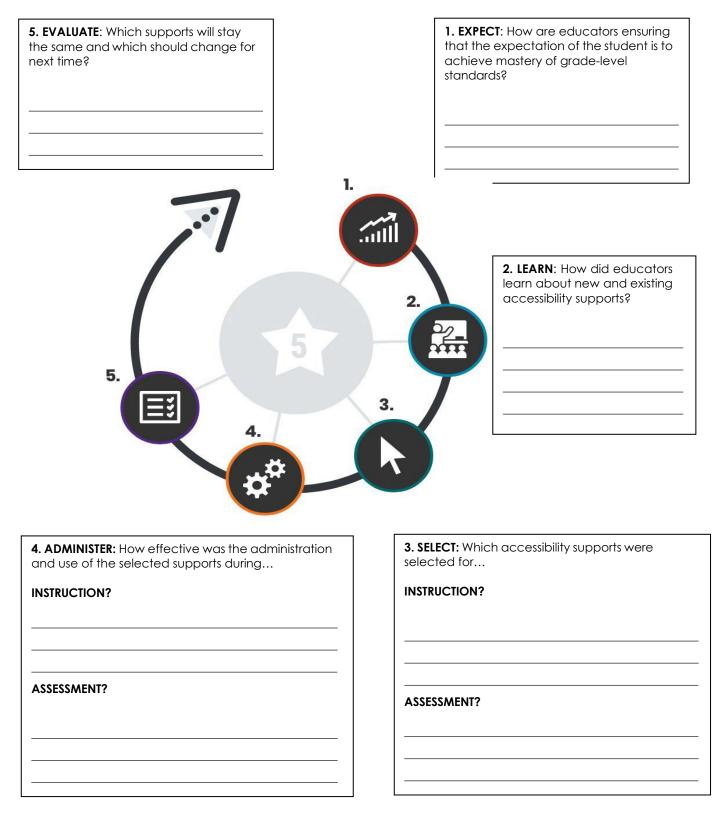
- NDE, NWEA, and our Nebraska educator test developers attempt to write NSCAS Growth Mathematics and NSCAS Science questions two reading grade levels below the grade level tested. For instance, questions for the 8<sup>th</sup> grade NSCAS Science are written at the 6<sup>th</sup> grade reading level. Some content standard specific language may increase the reading difficulty of questions.
- Text-to-speech is available in English and Spanish.
- Besides students that have access to text-to-speech due to determinations on an IEP, 504, or EL Plans, a small percentage of students may benefit from access to text-to-speech. When educators gather to determine if additional 3<sup>rd</sup> through 8<sup>th</sup> grade students would benefit from text-to-speech on the NSCAS Growth Mathematics and NSCAS Science, consider the following questions:
  - Does the student receive intervention supports in the area of reading?
  - Does the student regularly use text-to-speech supports to access text during regular classroom activities?

- Does the student use text-to-speech support on other assessments?
- Is there a reliable record of assessment data that indicates the student is reading below grade level?

If the answer to any of these questions is affirmative, educator teams should consider enabling access to text-to- speech tool on the NSCAS Growth Mathematics and NSCAS Science.

Educator's determination for each student should be in the best interests of each student and not based on logistical convenience for adults or the school. Any student that has text-to-speech enabled will need <u>headphones</u> for the NSCAS Growth Mathematics and NSCAS Science Administration.

# Tool 6: Five-Step Decision-Making Process



# Tool 7: Dos and Don'ts When Selecting Accessibility Supports

| <b>Do</b> make accessibility decisions based<br>on individualized needs (e.g., the<br>student's amount of time in the country,<br>age, literacy level in native language,  | <b>Don't</b> make accessibility decisions<br>based on whatever is easiest to do<br>(e.g., preferential seating).   |
|--|--|
| Doselect accessibility supports that<br>reduce the effect of the disability and<br>language barrier to access content<br>Dobe certain to document<br>instructional and assessment<br>accommodation(s) on the IEP or 504. | Don'tselect accessibility supports<br>unrelated to documented student<br>learning needs or to give students an<br>Don'tuse an accommodation that has<br>not been documented on the IEP or 504<br>plan. |
| <b>Do</b> select linguistic supports based on input of educators who understand language acquisition.  | <b>Don't</b> make blanket decisions about linguistic supports.   |
| <b>Do</b> ensure that accommodations<br>are selected based on multiple<br>stakeholders' input.   | <b>Don't</b> make unilateral decisions about accommodations.   |
| <b>Do</b> make decisions about linguistic supports and accommodations prior to the assessment day.   | <b>Don't</b> assume that various<br>combinations of accessibility supports<br>will work effectively without testing these  |
| <b>Do</b> be specific about the "Where,<br>When, Who, and How" of providing<br>accessibility supports.   | <b>Don't</b> assume that all instructional accessibility supports are appropriate for use on assessments.  |
| <b>Do</b> become familiar with the types of<br>approved linguistic supports and<br>accommodations that can be used for   | <b>Don't</b> make decisions about linguistic supports based on a special education framework.  |
| <b>Do</b> document and evaluate<br>supports and accommodations<br>used by the student.   | <b>Don't</b> check every accessibility support possible on a checklist simply to be "safe."  |
| <b>Do</b> get input about accessibility supports from teachers, parents, and students.   | <b>Don't</b> assume the same accessibility supports remain appropriate year after year.  |
| <b>Do</b> provide accessibility supports for<br>assessments routinely used for classroom<br>instruction or ensure that students<br>practice each support sufficiently.   | <b>Don't</b> provide an assessment accessibility support for the first time on the day of a test.  |

# Tool 8: Questions to Ask When Selecting Accessibility Supports

The following questions can be used to guide the initial selection of appropriate accessibility supports and to revisit the usefulness of current supports:

- 1. Are accessibility decisions based on individualized student needs (e.g., English language proficiency, disability needs) rather than on what is easiest, what other students are using, or what might provide a student with a potential advantage?
- 2. Do the supports reduce the effect of the student's disability and/or language barrier in ways that facilitate access to content and demonstration of learning?
- 3. Are the instructional and assessment accommodation(s) documented in the student's IEP, 504 plan, or EL plan?
- 4. Can it be confirmed that only documented supports are being used?
- 5. Have universal features been previously employed (if allowable)?
- 6. Have those features which are distracting been deactivated?
- 7. Are selected accommodations and linguistic supports based on multiple stakeholders' input instead of unilateral or blanket decisions?
- 8. Have decisions about accommodations and linguistic supports been made prior to the assessment day to ensure that the various combinations of supports will work effectively?

Resource:

• <u>IEP Team Guidelines for the Selection and Use of Accommodations for Students with</u> <u>Disabilities</u>

# Tool 9: Read Aloud Guidelines

#### Background

In cases where a student cannot use the computer-based version of assessments, the student should be provided the read aloud feature. When provided the read aloud support, the student will have those parts of the test that have audio support in the computer-based version read by a qualified human reader.

#### Qualifications of Test Readers

- The human reader should be an education professional who is familiar with the student, and who is typically responsible for providing this feature in the classroom.
- The human reader must be trained in accordance with test administration and security policies and procedures as articulated in the state's guidelines.
- The human reader must have prior experience in providing read aloud support and must be familiar and comfortable with the process before providing this support to a student during test administration.

#### **Preparation Procedures**

- Human readers are expected to familiarize themselves with the test environment and format of the test in advance of administering the read aloud support during operational testing.
- Human readers must clearly distinguish between the test content that should and should not be read aloud to students. Reading aloud test content that is not permitted will result in a test misadministration and will invalidate the test.
- Prior to administering the test, the human reader should inform the student of the parameters of the read aloud support.
- The human reader must be aware of whether the student requires additional accessibility supports that have been approved for use during the test.

#### **Guidelines for Reading Aloud**

• The test environment must be configured in such a way as to ensure that the read aloud does not interfere with the instruction or assessment of other students (e.g., ensuring adequate spacing so that the reader's voice does not carry to other students or testing in a separate setting).

- The human reader can only read aloud the same test content that is supported through audio in a computer-based version. No other test content may be read aloud.
- The human reader must read test content exactly as written and as clearly as possible.
- The human reader must communicate in a neutral tone and maintain a neutral facial expression and posture.
- The human reader should avoid gesturing, head movements, or any other verbal or non-verbal emphasis on words.
- The human reader must avoid conversing with the student about test items and respond to the student's questions by repeating the item, words, or instructions **verbatim** as needed.
- The human reader must not paraphrase or define any prompts, test items, or words.
- The human reader may clarify or paraphrase directions in English or a native language if necessary.
- The human reader should adjust his/her reading speed and volume if requested by the student.

# Post-Administration

• The human reader must not discuss any portion of the test or the student's performance with others.

# **Tool 10: Scribe Guidelines**

#### Background

A scribe is an adult who writes down or inputs to the computer what a student dictates via speech or an assistive communication device. A guiding principle in providing a scribe during test administration is to ensure that the student has access to and is able to respond to test content.

#### **Qualifications of Scribes**

- The scribe should be an education professional who is familiar with the student, and who is typically responsible for providing this accommodation in the classroom.
- The scribe must be trained in accordance with test administration and security policies and procedures as articulated in test administration manuals, accessibility and accommodations manuals, and related documentation.
- The scribe must have prior experience in providing scribing or transcribing services and must be familiar and comfortable with the process before providing this accommodation to a student during operational test administration.

#### **Preparation Procedures**

- Scribes are expected to familiarize themselves with test format using a practice test as well as test environment in advance of the testing session if administering the scribe accommodation during operational testing.
- Scribes must be familiar with the Individualized Education Program (IEP) or 504 Plan if the student for whom they are scribing has a disability, so that there are plans in place for providing all needed designated supports and accommodations.
- Scribes must be aware if the student requires additional accessibility features or accommodations that have been approved for use during the test.
- Scribes should meet with the student in advance and practice scribing with the student prior to the assessment.

#### **Guidelines for Scribing**

• Scribing must be provided in a separate setting so as not to interfere with the instruction or assessment of other students.

- For computer-based administrations, scribes must enter student responses directly into the test interface, making use of the embedded and non-embedded accessibility supports available for a given item and student.
- Scribes should comply with student requests regarding use of all available features within the test environment.
- Scribes must avoid conversing with the student about test items and record the student's responses **verbatim** even if they contain errors.
- Scribes may respond to procedural questions asked by the student (e.g., test directions, navigation within the test environment).
- Scribes may not respond to student questions about test items if their responses compromise validity of the test. The student must not be prompted, reminded, or otherwise assisted in formulating his or her response during or after the dictation to the scribe.
- Scribes may ask the student to restate words or parts of a sentence as needed. Such requests must not be communicated in a manner suggesting that the student should make a change or correction.
- Scribes may not question or correct student choices, alert students to errors, prompt, or influence students in any way that might compromise the integrity of student responses.
- Scribes may not edit or alter student work in any way and must record exactly what the student has dictated.
- The student must be allowed to review and edit what the scribe has written.

# Post-Administration

• The scribe must not discuss any portion of the test or the student's performance with others.

# Guidelines for Transcription

- Responses must be transcribed verbatim onscreen or in the paper test booklet by the test administrator as soon as possible after the test is administered.
- Any stored test content on the word processing device must be deleted after the transcription is completed. While awaiting transcription, the device with recorded answers must be stored in a secured, locked location.

# Tool 11: Translation Guidelines/Native Language Supports

**Sight translation** is the provision of spontaneous oral translation of test items and/or directions from English to an EL's native language. That is, sight translation involves on-the-spot rendering of printed and online test materials orally in the learner's native language. Sight translation is the term used by professional translators and interpreters. However, in public education, the term oral translation is more frequently used. Note: Translators should not be family members.

- Before testing, be sure to identify unknown words on the test, look up meaning of these words and write the meaning or target language equivalent of the word(s) on your copy of the test booklet. Destroy notes after use.
- This option may be utilized when a student is provided a test in a language other than Spanish.
- This support is only available on the English language arts assessment for directions. Test items and passages may not be translated on the NSCAS ELA assessment.

# Guidelines for Sight Translation

- The test environment must be configured in such a way as to ensure that the sight translation does not interfere with the instruction or assessment of other students (e.g., ensuring adequate spacing so that the reader's voice does not carry to other students or testing in a separate setting).
- The translator must communicate in a neutral tone and maintain a neutral facial expression and posture.
- The translator should avoid gesturing, head movements, or any other verbal or non-verbal emphasis on words.
- The translator cannot clarify or answer questions about content in English or the native language.
- The translator must not simplify any prompts, test items, or words.
- The translator may clarify or paraphrase directions only in the native language if necessary.
- The translator should adjust his/her speed and volume if requested by the student.

**Scripted oral translation** involves having the sight translator read aloud a previously translated script of a test in the student's native language. To the student, it may seem like a sight translation, in that the script is read aloud. However, the translation of the script has been previously prepared by a translator. Thus, the person who reads it neither interprets nor translates.

• <u>The state provides content test translations in Spanish. Only the official state</u> <u>Spanish translation should be used for scripted oral translation.</u>

# Note: The following practices are recommended for tests translated locally in languages <u>other than Spanish.</u>

# Protocol for Local Translation of Directions and/or items (Note: Only directions can be translated on NSCAS ELA assessment).

- 1) The bilingual teacher, the translator, and other team members who can read in the target language:
  - Independently read and translate the directions and /or test items;
  - As a team, compare the original and translated versions of the directions and/or test items and look for translation errors; and
  - Come to a consensus and make any necessary edits to the translated directions and/or test items.
- 2) District keeps the official copy of the translated directions and test items secure and destroys all copies upon test completion.

# Other Native Language Supports:

# Protocol for the Word-to-Word Bilingual Word List (M/S only)

A bilingual word list is a district-developed (not student developed or individualized) list of key words (no definitions or examples) in both English and the native language. Words included on the list should give the student access to the general test content but does not include key words that would compromise the construct being tested. Follow protocol for local translations above.

# Protocol for the Word-to-Word Bilingual Dictionary (M/S only)

A word-to-word bilingual dictionary does not have pictures, examples or definitions of words. The use of bilingual dictionaries should be a part of the student's regular classroom experience if being used as a support for assessment.

This support is available for state math and science assessments only.

# What types of training might be made available for translators?

As outlined in the following Dos and Don'ts chart, translators should participate in all aspects of staff training related to test administration and protocols, test security, code of ethics, and planning for testing day.

Schools/districts may wish to print the Dos and Don'ts chart for translators and require translators to check each of the 'Do' tasks. State test security protocols must be <u>followed at all times</u>. See your school or district test coordinator for directions and questions about security procedures.

# Dos and Don'ts for Translators

|                       | Dos   | Don'ts  |  |
|-----------------------|---|---|--|
| Before<br>the<br>Test | <ul> <li>Do provide supervised<br/>access to the test<br/>administration manual<br/>(TAM) prior to test<br/>administration.</li> <li>Follow state and district<br/>security protocols when<br/>handling secure materials.</li> <li>Do participate in training with<br/>the school test coordinator or<br/>designee.</li> <li>Do make sure you are aware<br/>of any school policies<br/>regarding bathroom<br/>emergencies, student<br/>sickness during the test, fire<br/>alarm procedures, etc.</li> <li>Do review the linguistic<br/>supports and/or<br/>accommodations permitted<br/>for the EL student receiving<br/>translation support.</li> <li>Do plan for test day:         <ul> <li>Review the allowable<br/>accessibility supports.</li> <li>Read and practice test<br/>directions in advance.</li> <li>Practice and create script<br/>to read to students.</li> </ul> </li> </ul> | Don't remove any test materials from the school or designated area. |  |

| During<br>the test | Do tell the student the ground<br>rules of the test administration in<br>the student's native language<br>(including which parts of the test<br>can and cannot be translated).<br>Do interpret/translate all<br>directions including<br>example questions.<br>Do emphasize words printed in<br>boldface, italics, or capitals.<br>Do avoid voice inflection which<br>may be seen as cueing. | Don't alert the student to his/her<br>mistakes during testing.<br>Don't prompt the student in any<br>way that would result in a better<br>response.<br>Don't influence the student's<br>response in any way.<br>Don't define terms for the student.<br>This constitutes assistance that<br>gives the student extra help that is<br>not received by other students. It<br>is unethical for an interpreter to<br>provide such assistance and it is<br>also strictly forbidden. |
|--------------------|---|--|
| After<br>the test  | Leave the test booklet<br>at the school with the<br>test coordinator.<br>Do participate in the<br>evaluation process (and/or<br>discussion of how well the<br>accessibility supports worked).   | Don't discuss test or responses with others.   |

Name printed:

Name (signature);

Date:

# Tool 12: Educational Sign Language Interpreter Guidelines

In cases where a student requires a sign language support, and for whom the American Sign Language (ASL) video accommodation is not available or appropriate, an educational sign language interpreter is provided. Educational sign language interpreters must follow these procedures during testing to ensure the standardization of the signed presentation to the students.

- 1. Interpreters must be trained on test administration policies by local test coordinators.
- 2. Interpreters should use signs that are conceptually accurate, with or without simultaneous voicing, translating only the content that is printed in the test book or on the computer screen without changing, emphasizing, or adding information. Interpreters may not clarify (except for test directions), provide additional information, assist, or influence the student's selection of a response in any way. Interpreters must do their best to use the same signs if the student requests a portion repeated.
- 3. Interpreters must sign (or sign and speak when using Sim-Com [Simultaneous Communication]) in a clear and consistent manner throughout test administration, using correct production, and without inflections that may provide clues to, or mislead, a student. Interpreters should be provided a copy of the test and the administrative directions prior to the start of testing (check individual state policy for amount of time allowed), in order to become familiar with the words, terms, symbols, signs, and/or graphics that will be read aloud to the student.
- 4. Interpreters should emphasize only the words printed in boldface, italics, or capital letters and inform the student that the words are printed that way. No other emphasis or inflection is permitted.
- 5. Interpreters may repeat passages, test items, and response options, as requested, according to the needs of the student. Interpreters should not rush through the test and should ask the student if they are ready to move to the next item.
- 6. Interpreters may not attempt to solve mathematics problems or determine the correct answer to a test item while signing, as this may result in pauses or changes in inflection which may mislead the student.
- 7. Interpreters must use facial expressions consistent with sign language delivery and must not use expressions which may be interpreted by the student as approval or disapproval of the student's answers.

- 8. Test administrators must be familiar with the student's Individualized Education Plan (IEP) or 504 plan and should know in advance which accommodations are required for the student, and for which test the student is designated to receive an educational sign language interpreter. Test administrators must be aware of whether a student requires additional tools, devices, or adaptive equipment that has been approved for use during the test, such as a magnifier, closed circuit television (CCTV), abacus, brailler, slate, or stylus, and if use of these tools impacts the translation of the test, the interpreter should be made aware of this.
- 9. If an educational sign language interpreter is unsure how to sign and/or pronounce an unfamiliar word, the interpreter should collaborate with an ASLfluent content expert (<u>if available</u>) which sign is most appropriate to use. If this is not available, the interpreter should advise the student of the uncertainty and spell the word.
- 10. When using an ASL sign that can represent more than one concept or English word, the interpreter must adequately contextualize the word, in order to reduce ambiguity. The interpreter may also spell the word after signing it, if there is any doubt about which word is intended.
- 11. Interpreters must spell any words requested by the student during the test administration.
- 12. When test items refer to a particular line, or lines, of a passage, re-sign the lines before signing the question-and-answer choices. For example, the interpreter should sign, "Question X refers to the following lines...," then sign the lines to the student, followed by question X and the response options.
- 13. When signing selected response items, interpreters must be careful to give equal emphasis to each response option and to sign options before waiting for the student's response.
- 14. When response choices will be scribed, the interpreter should inform the student at the beginning of the test that if the student designates a response choice by letter only ("D", for example), the interpreter will ask the student if he/she would like the response to be signed again before the answer is recorded in the answer booklet or the computer-based test.
- 15. If the student chooses an answer before the interpreter has signed all the answer choices, the interpreter must ask if the student wants the other response options to be signed.

16. After the interpreter finishes signing a test item and all response options, the interpreter must allow the student to pause before responding. If the pause has been lengthy ask, "Do you want me to sign the question or any part of it again?" When signing questions again, interpreters must avoid emphasis on words not bolded, italicized, or capitalized.

# Tool 13: Optional Confidentiality Agreement for Educators Exposed to Test Content during Administration of NSCAS Tests

The following optional confidentiality agreement may be used for educators or language experts that are exposed to NSCAS test content during the administration/preparation of NSCAS accessibility supports or during the administration of NSCAS Alternate tests.

While this is allowed, the content of all passages and items are secure and should not be read by anyone but the student taking the assessment. Educators that are not administering specific accessibility supports or administering the NSCAS Alternate tests should not read or view any secure test content.

Types of people that it might be advisable to sign this agreement:

- Educators exposed to test content while administering accessibility supports
- Educators who administer the NSCAS Alternate tests
- Individuals who translate test content into other languages
- Individuals who read test content aloud to students
- Administrators that are exposed to test content during a security breach investigation

This list above is not all inclusive, other educators exposed to test content may also need to sign the agreement. Typical test proctors should not need to sign such an agreement because they should not be exposed to test content.

If districts choose to use this agreement, the forms should not be returned to NDE, but should be kept on file in the district. NDE encourages all districts to maintain a set of district policies that include reference to the NSCAS Summative Accessibility Manual. The NSCAS Security Manual includes additional information about security of the NSCAS tests.



#### Nebraska Student-Centered Assessment System (NSCAS) Confidentiality Agreement for Educators Exposed to NSCAS Content

Test security is of the utmost importance to the Nebraska Department of Education. The content of all passages and items are secure and should not be read by anyone but the student taking the assessment. Occasionally, educators or language experts are exposed to test content in the administration/preparation of NSCAS accessibility supports. Additionally, educators will be exposed to test content when administering the NSCAS Alternate tests.

# Educators exposed to test content during the administering of accessibility supports or NSCAS Alternate tests should not reproduce any content, directly or indirectly, disclose any content, or discuss any NSCAS content.

NDE is certain that you share our concern for test security and ask that you acknowledge your adherence to this agreement by signing below.

School/Organization

Role/Position

Signature

Date