Appendix C: Protocol for the Use of the Scribe Accommodation and for Transcribing Student Responses

Scribing a student's responses by a Test Administrator (TA) is a response accommodation that allows students to provide test responses to an TA who writes or types the responses directly onto the assessment for the student. Students receiving the scribe accommodation may respond to assessment items either:

- verbally;
- using a speech-to-text device or other augmentative/assistive communication device (e.g., picture/word board);
- signing (e.g., American Sign Language, Signed English, Cued Speech);
- gesturing;
- · pointing; or
- eye-gazing.

Note: Scribing may include "dragging and dropping" selected response items, as appropriate.

The scribe accommodation is appropriate for students with a physical disability that severely limits or prevents the student's motor process of writing, typing, or recording responses during testing. This includes students with reduced ability to record responses due to pain, fracture, paralysis, loss of function, or loss of endurance, as well as students whose handwriting is indecipherable or illegible. Scribes are also an appropriate accommodation for students who have a documented disability in the area of written expression which results in significant interference in their ability to express their knowledge in writing/keyboarding, even after varied and repeated attempts to teach the student to do so.

If a student requires a scribe due to a recently occurring, though temporary, illness or injury, a *Use of an Emergency Accommodation on the NJSLA and NJGPA* form must be completed and kept on file at the school. Refer to **Appendix F: Use of an Emergency Accommodation on the NJSLA and NJGPA** of the *NJSLA and NJGPA Accessibility Features and Accommodations Manual*. The *NJSLA and NJGPA Accessibility Features and Accommodations Manual* is available at the <u>New Jersey Assessments Resource Center</u>, located under **Educator Resources > Test Administration Resources > Accessibility Features (AF&A) Resources > Manuals**.

If a student requires a scribe due to an ongoing inability to express their responses through writing/keyboarding, this should be documented in evaluation summaries from locally administered diagnostic assessments and must be listed in the student's IEP or 504 plan. The student should be receiving ongoing, intensive instruction and/or interventions to learn written expression, as deemed appropriate by the IEP team or 504 Plan Coordinator.

The use of a scribe is permitted in the following assessments:

- Mathematics/Science.
- English language arts (ELA) assessments for Evidence Based Selected Response and Technology Enhanced Constructed Response items.
- ELA Assessments for Prose Constructed Responses. Note: For this accommodation, refer to selection
 and administration guidelines in the NJSLA and NJGPA Accessibility Features and Accommodations
 Manual.

Qualifications of the Scribe

Individuals who provide the scribe accommodation to a student must:

- Must meet the qualifications for a TA;
- Be trained by the school or district, as indicated in the Test Administrator Manual;
- Sign a New Jersey Test Security Agreement, available at the <u>New Jersey Assessments Resource Center</u>, located under **Educator Resources > Test Administration Resources > Forms**; and
- Be fluent in receptive and expressive American Sign Language (ASL), Signed English, or other sign system for students who are deaf or hard of hearing.

Preferably, the scribe will already be familiar with and have experience scribing for the student. If the scribe is unfamiliar with the student, then scribe and student should have the opportunity to practice the scribing process together prior to taking the assessment.

Administering the Scribe Accommodation

- A scribe may administer the scribe accommodation only to one student at a time during a test session. The student must be tested in a separate setting.
- The scribe must write legibly, if transcribing a student's response into a test booklet.
- The scribe must transcribe responses verbatim from the student and may not prompt or question the student or correct a student's responses. The scribe may ask the student to restate (or sign) words or parts, as needed.
- A student using a scribe must be given the same opportunity as other students to plan and draft a
 constructed response. The scribe may write an outline, plan, or draft exactly as directed by the
 student without any cueing and guidance to the student.
- The scribe should be informed of the preferred method or format for recording the student's
 response before the date of the assessment. During testing, the student may dictate responses
 either:
 - Directly to a human scribe who records the responses at the time they are given (computerand paper-based testing).
 - Into a speech-to-text converter (e.g., voice recognition software), augmentative communication device, or assistive technology device to be transcribed by the scribe at a later time into TestNav). A student must be given the opportunity to review and edit their responses before they are finalized into the online testing platform.
- When using a speech-to-text converter, augmentative communication device, or other assistive technology device, hard copies of the student's response must be printed out for transcription purposes unless the device being used does not have the capability to print.
- In cases where printing a response is not possible, scribing must take place as the student dictates or otherwise produces the response. All electronic files must be deleted immediately after the testing session.
- The scribe must allow the student to review the scribed response in order to make edits. If requested by the student, the scribe may read the scribed response back to the student. The student may dictate changes or edits to the scribe, and the scribe must make those changes exactly as dictated by the student, even if a change is incorrect. All changes must be made during the test session.

Additional Guidelines for the English Language Arts (ELA) Assessment — Prose Constructed Responses

Capitalization and Punctuation

For the ELA Assessment — Prose Constructed Responses only, the student is responsible for all capitalization and punctuation. This can be accomplished either after testing or during testing using one or more of the following Rules for Punctuation.

1. After Dictation

The student can dictate the entire response at one time. The scribe will write/type the response without capitalization and punctuation. When the student is finished dictating, the scribe will show the response to the student. The student will tell the scribe which letters are to be capitalized and where punctuation should be added.

2. During Dictation

The student may add capitalization and punctuate as they dictate.

- For example, when stating the sentence "The fox ran." The student will say, "Capital T, the fox ran, period."
- o If a sentence includes other punctuation, for example, a comma, the student must indicate the comma. For example, when stating, "The boy bought apples, oranges, and bananas." The student will say, "Capital T, the boy bought apples, comma, oranges, comma, and bananas, period."

Students must be given the opportunity to proofread their responses, even if they provide capitalization and punctuation during dictation.

Rules for Capitalization

The scribe can automatically capitalize in these cases:

- 1. The scribe should capitalize the first letter of a sentence if the student has indicated the punctuation in the previous sentence. For example, if the student said, "Capital T, the fox ran, period. The fox jumped, period." The scribe would write "The fox ran. The fox jumped."
- 2. The first word in a new paragraph when students have indicated for the scribe to begin a new paragraph.

The student must specify capitalization in the following cases:

- 1. The first letter of a sentence, if the student has not indicated punctuation in the previous sentence. For example, if the student said, "Capital T, the fox ran, the fox jumped, period." The scribe would write "The fox ran the fox jumped."
- 2. Other capitalization (e.g., capitalization of proper nouns, acronyms, etc.)

Scribe Parameters during the Assessment

The following scribing practices are acceptable:

- The scribe may ask "Are you finished?" Or "Is there anything you want to add or delete?"
- The scribe may respond to procedural questions asked by the student such as, "Do I have to use the entire space to answer the question?" The scribe may indicate "no."

• If the student requests that the scribe read a response that was already dictated, the scribe must read what the student dictated previously in an even voice, being careful not to cue the student to errors.

The following scribing practices are unacceptable:

- The scribe cannot influence the student's response in any way.
- The scribe cannot give the student specific directions, clues, or prompts, e.g., "First, set the equations equal to one another;" or "Make sure that the equation is set equal to zero."
- The scribe cannot tell the student if their answer is correct or incorrect.
- The scribe cannot answer a student's questions related to the content, e.g., "Is this the right way to set up the problem?" Or "Can you tell me what this word means?"
- The scribe cannot alert the student to mistakes they made during testing.

Special Considerations When Scribing for a Student Who Uses Sign Language or Cued Speech

- The scribe for a student who signs their responses must be fluent in ASL, Signed English, or other sign systems the student uses.
- When responses are dictated by a student using American Sign Language (or other signed system), the scribe may ask clarifying questions regarding the use of classifiers. Classifiers give descriptive information about a noun or verb such as location and kind. The scribe will write the student's responses in English. The transcription of ASL will not be done in a word-to-word format, but instead will be written in English without changing or enhancing the meaning of the content, adding information, or explaining concepts unknown to the student (e.g., student signs "House White Live There Me." Scribe writes "I live in the white house.")
- Scribe must follow all other acceptable scribing practices.

Use of Speech-to-Text/Voice-Recognition Software/Devices

Speech-to-text conversion, or voice recognition, software allows students to dictate responses into their computer microphone and have the responses converted to printed text. For this accommodation, students can use their own assistive technology devices at a separate computer station equipped with speech-to-text/voice recognition software in order to respond to multiple-choice, open-ended items, and extended responses on the NJSLA and NJGPA. Students can also access the assistive technology extensions through the TestNav app. More information about these extensions can be located in the *Assistive Technology Guidelines* available at the New Jersey Assessments Resource Center, located under Educator Resources > Test Administration Resources > Accessibility Features (AF&A) Resources > Resources.

Students who use voice recognition software routinely, and for whom this accommodation is listed in their IEP, may use speech-to-text/voice recognition software as an accommodation on the NJSLA and NJGPA. Students must become familiar with the software and must have opportunities to practice using it prior to testing. It is also important that students who use speech-to-text devices be given the opportunity to develop planning notes using speech-to-text, and to view what they produce via speech-to-text.

Upon completion of a test, the student's responses should be printed out and the guidelines for transcribing student responses followed, located in <u>Appendix C: Protocol for the Use of the Scribe Accommodation and for Transcribing Student Responses</u> of the *NJSLA and NJGPA Accessibility Features and Accommodations Manual*.

Guidelines for Transcribing Student Responses (Paper-based testing only)

Students taking accommodated paper tests must record their responses directly into the test booklet. Schools are required to create Transcription English, Transcription Spanish, Transcription Braille test sessions and transcribe the student responses from the test booklet into TestNav.

When transcribing student responses from the test booklet into TestNav, the following must be adhered to at all times:

- At least two persons must be present during any transcription of student responses. One of these
 persons will be the transcriber, and the other will be an observer confirming the accuracy of the
 transcription. It is highly recommended that one of the individuals be an authorized District Test
 Coordinator or School Test Coordinator.
- Braille transcription: Only a TA who is a certified Teacher of Students with Visual Impairment, including Blindness, or someone working under the direct supervision of a TA who is a certified Teacher of Students with Visual Impairment, including Blindness may transcribe the student's responses onto the paper form of the NJSLA and NJGPA. Afterward, districts must transcribe student responses directly into TestNav.
- Assistive technology: Any original student responses that were printed from an assistive technology
 device or recorded separately on blank paper (or on other external devices) must be transcribed
 directly into the student's test booklet and afterward, transcribed into TestNav. All responses from
 an assistive technology device must be cleared off the device and all student work must be securely
 destroyed.

The student's responses from the test booklet must be transcribed verbatim into TestNav. After transcribing the student's responses from the test booklet into TestNav, the student's test booklet must be returned to the appropriate vendor.

Procedures for Transcribing Student Responses for Computer-Based Testing Selected Response and Technology Enhanced Items

For selected response and technology enhanced items, student responses must be entered into TestNav during the test session by the TA. Once the student reaches the end of the test with all Selected Response and Technology Enhanced Items completed, the TA should have the student EXIT the test but not submit the test.

Constructed Response Items

During administration of computer-based assessments, students who require use of a speech-to-text converter, augmentative communication device, or assistive technology device will need constructed responses transcribed into TestNav by a TA before the online testing window closes. In these situations, these steps must be followed.

- As the student encounters constructed responses, they should use their device to respond to the
 questions. The student will then continue testing in TestNav, leaving these items unanswered in
 TestNav.
- Once the student reaches the end of the test, the TA should have the student exit the test but not submit the test.
- The TA must set the test to Resumed status within PearsonAccess refer to the PAN Online Support User Guide.
 - If a student submits the test in error, the test submission must be undone to complete the transcription. The District Test Coordinator must contact the appropriate state assessment coordinator to report the situation and for technical assistance and guidance.
- Once the test has been unlocked, the TA must log in to TestNav as the student and navigate to the items for transcription.
- At least two persons must be present during the transcription of student responses (one transcriber and one observer confirming accuracy). It is recommended that one of the individuals be a DTC or STC
- The student's responses must be transcribed verbatim into TestNav. (See note above about scribing signed responses in English.)
- Once all items have been transcribed, the TA will submit the test.
- After transcription is complete, all original student responses that were printed from an assistive technology device must be securely destroyed.