

UNIVERSAL TOOLS

These tools for use on the End-of-Course Assessment are available to **ALL STUDENTS** unless otherwise noted.

Please note:

- Some tools need to be marked in iTester Admin prior to the assessment. Please read the description to determine if the tool must be marked in iTester Admin.
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Tool	Description	Code
Bilingual Dictionary	<p>ELL students may have access to a physical Bilingual Dictionary for use ONLY on the Writing Prompt for the English I and English II assessments. If the Bilingual Dictionary is electronic, it may not connect to the internet.</p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S431
Break (Pause)	<p>All students may take breaks of up to 20 minutes as needed. There is no limit to how many times a student may use this during an assessment.</p> <p>If a student hits the pause button, they will be logged out. They can log back in anytime that same day. If the assessment needs to be reopened on a subsequent day, the district will need to call help desk.</p> <p>If the need arises to move a student from one computer to another, pause the test to exit. The test will remain incomplete until the student logs back in and completes the test.</p>	N/A
Calculator	<p>All students may have access to a physical calculator. The memory of the physical calculator must be cleared before and after testing by the test examiner.</p> <p><i>Please Note: Use of a calculator is only for the Mathematics assessment.</i></p>	N/A
Color Contrast – Paper	<p>All students taking the paper/pencil assessment may have the test printed in different colors based on student needs or preferences.</p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S102
Color Overlay	<p>All students taking the paper/pencil assessment may have a color transparency placed over the test presented to them based on student needs or preferences.</p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S103
English Dictionary	<p>All students may have access to a physical English Dictionary for use ONLY on the Writing Prompt for the English I and English II assessments. If the English Dictionary is electronic, it may not connect to the internet.</p>	N/A
Grammar Handbook	<p>All students may have access to a physical Grammar Handbook for use ONLY on the Writing Prompt for the English I and English II assessments. If the Grammar Handbook is electronic, it may not connect to the internet.</p> <p>The Grammar Handbook must be one that is published. It cannot be a district, school or classroom made handbook.</p>	N/A

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Tool	Description	Code
Highlighter	The Student Secure Browser allows all students access to a highlighter for marking desired text. All students may have access to a physical highlighter.	N/A
Magnifier	All students taking the paper/pencil or Large Print assessments may have access to a magnifying device.	N/A
Magnification – Assistive Technology	Students with visual impairments may use assistive technology software that magnifies the screen beyond the built in capabilities of the magnifier tool. The software can be used in conjunction with the Student Secure Browser. The software must be provided by the district. <i>Please Note: The use of assistive technology software should be familiar to the student and should be software the student uses in the everyday classroom.</i> <i>Please Note: While the use of assistive technology software is not directly supported by Questar, the help desk will work with districts needing to use the software.</i> This tool must be chosen in the iTester Admin system under student accommodations prior to testing.	S105
Mark For Review	The Student Secure Browser allows all students to mark an item for review.	N/A
Masking – Paper	All students taking the paper/pencil or Large Print assessments may use a masking tool to block off content that is not of immediate need or that may be distracting. This tool must be chosen in the iTester Admin system under student accommodations prior to testing.	S107
Protractor	All students taking the paper/pencil, Large Print or Braille assessments may have access to a physical protractor for use on specific items where appropriate.	N/A

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Tool	Description	Code
Read Aloud (Not Including ELA Reading Passages) – Text-To-Speech	<p>The Student Secure Browser allows all students to have the test directions and items read aloud via embedded text-to-speech technology in the following subject areas: ALGEBRA I, ALGEBRA II, ENGLISH II, BIOLOGY and GOVERNMENT. The student can control the start, speed and volume of the voice.</p> <p><i>Please Note: Use of this tool DOES NOT allow the reading of ELA passages to the student. The Questar Student Secure Browser does not allow the read aloud of ELA reading passages via text-to-speech. In order to have ELA reading passages Read Aloud, a student MUST have that accommodation in their IEP/504 plan and use a human reader.</i></p> <p><i>Please Note: DESE does not recommend the use of Read Aloud for students who do not use it as part of their everyday learning in the classroom. The use of Read Aloud for some students can prove distracting and become a hindrance to student performance.</i></p> <p>This tool must be turned on in the iTester Admin system under student accommodations prior to testing.</p>	S041
Read Aloud (Not Including ELA Reading Passages) – Human Reader	<p>Any student taking the online, paper/pencil, Large Print or Braille assessments may have the test directions and items in English Language Arts, Mathematics, Science and Social Studies read aloud by a human reader.</p> <p><i>Please Note: Use of this tool DOES NOT allow the reading of ELA passages to the student. In order to have ELA reading passages Read Aloud, a student MUST have that accommodation in their IEP/504 plan.</i></p> <p><i>Please Note: The Human Reader should be familiar to the student and have read aloud experience with the student in some capacity prior to the state assessment.</i></p> <p><i>Please Note: DESE does not recommend the use of Read Aloud for students who do not use it as part of their everyday learning in the classroom. The use of Read Aloud for some students can prove distracting and become a hindrance to student performance.</i></p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S043

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Tool	Description	Code
Read Aloud (Not Including ELA Reading Passages) – Assistive Technology	<p>Students with Disabilities that use specific text-to-speech assistive technology software in the everyday classroom may use that technology in conjunction with the Student Secure Browser. The software must be provided by the district.</p> <p><i>Please Note: The use of assistive technology software should be familiar to the student and should be software the student uses in the everyday classroom.</i></p> <p><i>Please Note: While the use of assistive technology software is not directly supported by Questar, the help desk will work with districts needing to use the software.</i></p> <p><i>Please Note: Use of this tool DOES NOT allow the reading of ELA passages to the student. In order to have reading passages Read Aloud, a student MUST have that accommodation in their IEP/504 plan.</i></p> <p><i>Please Note: DESE does not recommend the use of Read Aloud for students who do not use it as part of their everyday learning in the classroom. The use of Read Aloud for some students can prove distracting and become a hindrance to student performance.</i></p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S042
Read Aloud (Not Including ELA Reading Passages) – Native Language	<p>ELL students taking the online, paper/pencil, Large Print or Braille assessments may have the test directions and items in English Language Arts, Mathematics, Science and Social Studies read aloud in the students’ native language by a human reader.</p> <p><i>Please Note: Use of this tool DOES NOT allow the reading of ELA passages in the students’ native language to the student. In order to have ELA reading passages Read Aloud, a student MUST have that accommodation in their IEP/504 plan.</i></p> <p><i>Please Note: All the answers given in the online system must be in English.</i></p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S111
Ruler	<p>The Student Secure Browser allows all students to use an embedded ruler on specific items where appropriate.</p> <p>All students taking the paper/pencil, Large Print or Braille assessments may have access to a physical ruler for use on specific items where appropriate.</p>	N/A

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Tool	Description	Code
Scratch Paper	<p>The Student Secure Browser allows all students to use an embedded notepad (called Sticky Notes) to make notes about an item.</p> <p>All students may have access to physical scratch paper. Scratch paper can be blank, ruled, graph or grid paper. Physical scratch paper should be collected and destroyed IMMEDIATELY upon the conclusion of a testing session.</p>	N/A
Scribe	<p>Students with physical disabilities that may prevent them from responding themselves may dictate their responses to a scribe, who must follow the scribing guidelines (http://dese.mo.gov/sites/default/files/asmt-scribing-guidelines.pdf).</p> <p><i>Please Note: The Scribe should be familiar to the student and have scribing experience with the student in some capacity prior to the state assessment.</i></p> <p><i>Please Note: Students who obtain a physical injury prior to testing that prevents them from responding may also dictate their responses to a scribe.</i></p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S351
Separate Setting	<p>Students may be allowed to test in a separate setting from other students. This includes testing individually or testing as part of a smaller group.</p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S501
Strikethrough	<p>The Student Secure Browser allows all students to cross out answer options.</p>	N/A
Thesaurus	<p>All students may have access to a physical Thesaurus for use ONLY on the Writing Prompt for the English I and English II assessments. If the Thesaurus is electronic, it may not connect to the internet.</p>	N/A
Translation	<p>ELL students may respond to any assessment in their native language. The responses must be translated and transcribed.</p> <p><i>Please Note: If the translator needs access to the assessment prior to administration to conduct translation services, the student must use the Paper/Pencil based assessment (Code A102).</i></p> <p><i>Please Note: All the answers given in the online system must be in English.</i></p> <p>This tool must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	S109

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Tool	Description	Code
Translation – Paper/Pencil	For ELL students who are using the Translation tool (S109), where the translator needs access to the assessment prior to administration to conduct translation services, the student must use the Paper/Pencil Based Assessment. This tool must be chosen in the iTester Admin system under student accommodations prior to testing.	A102

ACCOMMODATIONS

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Accommodation	Description	Code
Abacus	<p>Students with this accommodation in their IEP/504 plan may have access to an abacus.</p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A391
Alternate Response Options	<p>Students with this accommodation in their IEP/504 plan may respond to items using an alternate option, including but not limited to: Adapted Keyboards, StickyKeys, MouseKeys, FilterKeys, Adapted Mouse, Touch Screen, Head Wand and Switches.</p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A441
Braille	<p>Students with visual impairments with this accommodation in their IEP/504 plan may access the assessment via a Braille version. Tactile overlays and graphics tools may be used to assist the student in accessing the content.</p> <p><i>Please Note: Answers from students who access the assessment using the Braille format must be entered into iTester Admin prior to shipping the Braille assessment back. Please follow the instructions found in the Braille kit.</i></p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A012
Large Print	<p>Students with visual impairments with this accommodation in their IEP/504 plan may access the assessment via a Large Print version.</p> <p><i>Please Note: Answers from students who access the assessment using the Large Print format must be entered into iTester Admin prior to shipping the Large Print assessment back. Please follow the instructions found in the Large Print kit.</i></p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A021
Multiplication Table	<p>Students with this accommodation in their IEP/504 plan may have access to a single digit multiplication table.</p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A395

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Accommodation	Description	Code
Paper Based Assessment	<p>Students with this accommodation in their IEP/504 plan may take the assessment using the paper/pencil format.</p> <p><i>Please Note: Answers from students who access the assessment using the Paper/Pencil format must be entered into iTester Admin prior to shipping the Paper assessment back. Please follow the instructions found in the Large Print kit.</i></p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A102
Read Aloud (ELA Reading Passages) – Human Reader	<p>Students with this accommodation in their IEP/504 plan, taking the online, paper/pencil, Large Print or Braille assessments may have the ELA Reading Passages read aloud by a human reader.</p> <p><i>Please Note: The Human Reader should be familiar to the student and have read aloud experience with the student in some capacity prior to the state assessment.</i></p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A045
Read Aloud (ELA Reading Passages) – Assistive Technology	<p>Students with this accommodation in their IEP/504 plan, that use specific text-to-speech assistive technology software in the everyday classroom, may use that technology in conjunction with the Student Secure Browser to have the ELA Reading Passages read aloud by the software. The software must be provided by the district.</p> <p><i>Please Note: The use of assistive technology software should be familiar to the student and should be software the student uses in the everyday classroom.</i></p> <p><i>Please Note: While the use of assistive technology software is not directly supported by Questar, the help desk will work with districts needing to use the software.</i></p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A044
Read Aloud (ELA Reading Passages) – Native Language	<p>ELL students with this accommodation in their IEP/504 plan, taking the online, paper/pencil, Large Print or Braille assessments may have the ELA Reading Passages read aloud to them in their native language by a human reader.</p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A112
Read-Aloud (ELA Reading Passages) – Blind Students	<p>Blind students who do not yet possess adequate Braille skills with this accommodation in their IEP/504 plan may have the ELA Reading Passages read aloud by a human reader.</p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A046

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Accommodation	Description	Code
Specialized Calculator	<p>Students with this accommodation in their IEP/504 plan may have access to a specialized calculator. The specialized calculator can include a talking calculator or Braille calculator among others. The memory of the physical calculator must be cleared before and after testing by the test examiner.</p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A396
Speech-To-Text – Assistive Technology	<p>Students with this accommodation in their IEP/504 plan, that use specific speech-to-text assistive technology software in the everyday classroom, may use that technology in conjunction with the Student Secure Browser. The software must be provided by the district.</p> <p><i>Please Note: The use of assistive technology software should be familiar to the student and should be software the student uses in the everyday classroom.</i></p> <p><i>Please Note: While the use of assistive technology software is not directly supported by Questar, the help desk will work with districts needing to use the software.</i></p> <p>This accommodation must be chosen in the iTester Admin system under student accommodations prior to testing.</p>	A352