Introduction to PARCC

The Partnership for Assessment of Readiness for College and Careers (PARCC) is a group of states—including yours—that have come together to develop high-quality student assessments aligned with the new Common Core State Standards in English language arts/literacy and mathematics. These computer-delivered assessments will replace previous state assessments in those subjects.

PARCC assessments may be different from assessments your child has taken in the past. For example, PARCC assessments:

- Ask students to read real-life texts and solve meaningful problems based on high-quality classroom work.
- Provide information about students’ academic achievement—what they are doing well and where improvement is needed.
- Show whether students are on track for success in college or a career.
- Build in accessibility features that help all students do their best, and expand access for English learners by providing a range of accommodations.

Many students, including English learners, have participated in computer-delivered assessments. Let’s take a look at how accessibility features and accommodations are handled in the computer-delivered PARCC assessments for English learners.

A Focus on Accessibility

Expanding student access, increasing student participation, and providing fair and equal opportunities for students to show what they know and are able to do—these are the goals of the PARCC Accessibility System. These goals and accompanying policies are described in the PARCC Accessibility Features and Accommodations Manual.

From the beginning, PARCC used the ideas of universal design to build its assessments. Universal design began in the field of architecture to design the world in a way that is accessible to a diverse group of people. For example, architects plan structures to be more accessible before they are built—ramps, curb cuts, braille elevator buttons, etc.—so more people can have access to their environment.

In the PARCC assessments, all students can use accessibility features that help them show what they know and are able to do. However, in the PARCC Accessibility System (see graphic on page 2), different levels of support are built into the PARCC assessments to allow more students to participate equitably. Let’s take a closer look at each level of support.
Features for All Students

PARCC accessibility features provide a range of tools, supports, and preferences that all students can use on the assessment. They are embedded in the delivery platform and are typical of features already used by students on their computers in classrooms and at home. Examples include:

- Using a highlighter tool to shade text on the screen, which helps students recall information later.
- Having general administration directions read aloud and repeated.
- Enlarging text on the computer screen to see words, pictures, and details more clearly.
- Using a pop-up glossary, in English only (i.e., students hold their cursor over a word and its definition appears).
- Using a spell checker as they write.
- Writing and editing notes on an on-screen notepad.
- Using writing tools such as copy, cut, paste, bold, etc.
- Bookmarking items that they want to come back to later.
- Raising and lowering the volume on their headphones.
- Eliminating answer choices for multiple choice items.

Other features that are not embedded in the computer platform include: allowing the student to use headphones or noise buffers to filter external noise, redirecting the student’s attention to the assessment, providing blank paper for the student to plan and organize responses, and clarifying general administration directions.

Accessibility Features Identified in Advance

Additional features also are available to all students based on their individual needs. Because having too many features on the screen at the same time may confuse or distract some students, an adult must identify the features in advance for a particular student. These features are written in students’ English learner plans or listed on a sheet that shows what the students need on the PARCC assessments. Students are not required to use the features. Examples include:

- Adjusting the color contrast of the background or print.
- Using answer masking to uncover answer options when ready.
- Using text-to-speech, in English only, for the mathematics assessments, which allows students to hear the assessment read aloud.

In addition, PARCC provides administrative considerations for all students. Principals have the authority to schedule students in other testing spaces and at different times, as long as all formal PARCC requirements are met. Examples of administrative considerations for all students include: testing in a small group, allowing frequent supervised breaks, taking the assessment at a different time of day, testing in a separate or alternate location, testing in a specified area or setting and using adaptive and specialized equipment or furniture.

Accommodations for English Learners

Although the PARCC assessments are quite accessible, some English learners also may need accommodations to access the assessment content and demonstrate their knowledge and skills. Accommodations for English learners either change some of the assessment conditions or the language in which the assessment is given.

Accommodations should not reduce the expectation that a student will reach the same level of achievement as other students. Providing this support increases the probability that a student will receive an accurate score based on his or her knowledge and skills, because the content of the assessment does not change.

Accommodations are chosen by educators who are familiar with the student. Students should practice using the accommodations they need during classroom activities before the PARCC assessments are given. Accommodations for the PARCC assessments should be generally the same as those for classroom tests. However, some classroom accommodations may not be allowed for the PARCC assessments if they would change what the item is measuring.
English Learner Accommodations for the Computer-Delivered PARCC Assessments

The PARCC Accessibility Features and Accommodations Manual lists all of the accommodations that educators and English learner planning teams may choose to give English learners based on their learning needs. Examples follow.

Extended time. The student is given more time to complete testing. A maximum of up to one school day is allowed to complete one test unit during the prescribed testing window. Students who use this accommodation must have a quiet location in which to complete the assessment. This accommodation is highly recommended for English learners at the beginning, intermediate, and advanced levels of English language proficiency.

General administration directions clarified in student’s native language (by the test administrator). The test administrator clarifies only general administration instructions. Students should be given enough time to process directions and ask clarifying questions. Students must be tested in a separate setting with other students needing the same accommodation to minimize distractions. This accommodation is highly recommended for English learners at the beginning level and recommended for English learners at the intermediate level, but may not be appropriate for English learners at the advanced level of English language proficiency.

General administration directions read aloud and repeated as needed in student’s native language (by the test administrator). The test administrator reads aloud, and repeats as needed, administration directions in the student’s native language. Students should be given enough time to process directions and ask clarifying questions. Students must be tested in a separate setting with other students needing the same accommodation to minimize distractions.

Examples of PARCC assessment accommodations for English learners are shown in the text box, English Learner Accommodations for the Computer-Delivered PARCC Assessments. English learners who also have a disability are allowed to receive accommodations for students with disabilities. These are chosen by their individualized education program (IEP) or Section 504 team. For more information on accommodations for English learners with disabilities, see the PARCC Accessibility Features and Accommodations Manual.

As students learn English, they will need fewer accommodations. PARCC has provided guidance for choosing accommodations for students at beginning, intermediate, and advanced levels of English language proficiency.

This accommodation is highly recommended for English learners at the beginning level and recommended for those at the intermediate level, but may not be appropriate for English learners at the advanced level of English language proficiency.

Scribe or speech-to-text: Responses dictated for mathematics assessment in English. Students dictate responses to mathematics assessment items either to a human scribe or through speech-to-text technology. Students must be tested in a separate setting. This accommodation is highly recommended for English learners at the beginning level and recommended for English learners at the intermediate level, but may not be appropriate for English learners at the advanced level of English language proficiency.

Word-to-word dictionary (English/native language). Students use a bilingual, word-to-word dictionary or electronic translator. Dictionaries that include definitions, phrases, sentences, pronunciations, or pictures are not allowed. Students should be familiar with the dictionary they will use on the assessment. Students should be given enough time to complete the assessment using the accommodation. This accommodation may not be appropriate for English learners at the beginning level, but is highly recommended for English learners at the intermediate and advanced levels of English proficiency.

Text-to-Speech for the Mathematics Assessments in Spanish. The test is read aloud to the student in Spanish using embedded text-to-speech software, if allowed by state policy. This accommodation is highly recommended for English learners at the beginning level and recommended for English learners at the intermediate level, but may not be appropriate for English learners at the advanced level of English language proficiency.

For a more thorough discussion, see Section 3 Accommodations for Students with Disabilities and English Learners in the PARCC Accessibility Features and Accommodations Manual, or view the PARCC translation policy at: www.parcconline.org/images/PARCCTranslationPolicyElement53.pdf.

What Parents Can Do to Support Their Child

- Familiarize yourself with the Common Core State Standards. Talk to your child’s teachers about what he or she is learning.
- Talk to your child’s teachers about his or her English language proficiency and how it is being measured.
- Learn about the PARCC assessments—their purpose, what they measure, and how the results will be used.
- Learn about PARCC accessibility features and accommodations. Identify those that your child may need or find helpful to use at home, in the classroom, and on the PARCC assessments.
• Find out how your child’s teachers are preparing for the assessments and how they are helping your child get ready. Discuss with your child’s teachers how English proficiency is being addressed in the PARCC assessments.

• Talk to your child about the accommodations he or she already uses on classroom tests. Discuss whether or not your child thinks they are helping. Share this information with your child’s teachers.

• Share information with educators about your child’s strengths and needs related to using computers for work assignments. Include information about the types of strategies your child uses routinely to complete homework assignments and other tasks in the home and the community.

• Encourage your child to use the accessibility features and/or accommodations identified for him or her at home.

• Ask about the technology your child will be using for the PARCC assessments. Ask about how your child can practice using the technology during school.

• Make sure your child is willing to use the accommodation(s) and/or accessibility feature(s). Inform his or her teacher if your child is having difficulty using an accommodation.

Find Out More

Visit the PARCC website (www.parcconline.org) for more information and resources, including:


• PARCC assessment released items (http://www.parcconline.org/assessments/test-design/released-items).

• PARCC blueprints (http://www.parcconline.org/assessments/test-design/ela-literacy/test-specifications-documents and http://www.parcconline.org/assessments/test-design/mathematics/math-test-specifications-documents). PARCC has released a set of test information documents, including assessment blueprints and evidence state-ment tables, to help parents better understand the design of the PARCC assessments.


In addition, you may find these other resources helpful:

• Common Core State Standards (http://www.corestandards.org).

• English Language Proficiency Assessment for the 21st Century Consortium (http://www.k12center.org/rsc/pdf/elpa21_consortium.pdf). The purpose of the Consortium is to enhance the quality of assessments used by states for measuring students’ English language proficiency, development, and progress by developing assessment instruments that align with the Common Core State Standards.