Information for Parents or Guardians

Pennsylvania Keystone Exams



What are the Keystone Exams?

The Keystone Exams are end-of-course assessments designed to evaluate proficiency in academic content. Beginning with the class of 2022–2023, students must demonstrate proficiency on the Algebra I, Literature, and Biology Keystone Exams to graduate or fulfill one of the other pathways provided to graduate. Students will be offered multiple opportunities to take the Keystones throughout their high school career.

Who will participate in the Keystone Exams?

In 2012–13, the Algebra I, Literature, and Biology Keystone Exams replaced the 11th-grade Pennsylvania System of School Assessments (PSSA) in math, reading, and science for purposes of student, educator, and school accountability. Students should take the Keystone Exams at or near the end of a Keystone-related course. The students' results are banked until their junior year for accountability purposes and until their senior year for graduation purposes. Some students who previously completed a Keystone-related course but did not take the Keystone Exam will also participate for accountability purposes. All students who take a Keystone Exam may retake the exam.

When will the exams be offered?

The Keystone Exams will be administered three times each year—winter, spring, and summer. Specific administration dates will be published by the Pennsylvania Department of Education.

Who decided what Keystone Exams should measure?

Groups of educators from across Pennsylvania chose the areas of knowledge on which the Keystone Exams are based. The groups included teachers, supervisors, curriculum directors, and college specialists. Other groups of Pennsylvania educators also reviewed, edited, and approved exam questions.

What is assessed on the Keystone Exams?

Pennsylvania adopted the Pennsylvania Core Standards, standards aligned with expectations for success in college and the workplace. The Keystones are designed to measure these standards.

How long is a Keystone Exam administration?

There is no time limit for a student to complete a Keystone Exam. Each Keystone Exam should take the typical student two to three hours to complete. There are two modules on each test, and each module (or Test Session) of the Keystone Exam should take one to 1.5 hours to complete. Districts can administer the Keystone Exam modules across two days or divided across the morning and the afternoon of the same day.

What are the available formats for administering the Keystone Exams?

The Keystone Exams are available in both online and paper and pencil formats. Districts will determine if online, paper and pencil, or both formats will be used locally. Makeup exams will also be administered in either online or paper and pencil format.

Will students have an opportunity to experience online testing before taking a Keystone Exam online?

Tutorials and online training programs have been developed for the Keystone Exams. The PA Online Assessment Student Tutorial uses pictures, motion, and sound to present visual and verbal descriptions of the properties and features of the PA Online Assessment system. Students are allowed to repeat the Student Tutorial as often as desired and needed. The Online Tools Training (OTT) provides an introductory experience using the PA online assessment software allowing students to observe and try out features of the PA online assessment software prior to the actual assessment. Within the OTT, students also have the opportunity to practice typing responses in a narrative format, graphing functions, interacting with technology-enhanced questions, and entering equations using an equation builder tool. The online exam also has a "Help" feature that is available to the student during the exam.

What types of questions are on the Keystone Exams?

The Keystone Exams will include multiple-choice, technology-enhanced, and constructed-response, or open-ended, questions. For each Keystone Exam, approximately 60 percent to 75 percent of the total score will be from multiple-choice questions and 25 percent to 40 percent of the total score will be from constructed-response questions.

How are the written responses to constructed-response questions scored?

The written responses for constructed-response questions are scored by evaluators trained in applying a pre-determined scoring system. Scores are based on content only. Spelling and punctuation are not included as part of the scoring process. Most constructed-response questions require students to show their work or explain their reasoning. These Keystone Exam questions will ask students to explain, analyze, describe, or compare. Some questions will also require students to perform calculations or create graphs, plots, or drawings.

How are the results reported?

Keystone Exam scores will be processed as quickly as possible and provided to the districts.

Two copies of the individual student report for all Keystone Exams will be sent to the school districts and charter schools. One copy should be sent home to parents/guardians; the other is kept by the school/district.

School-level reports will be used for curricular and planning purposes. School districts and charter schools may publish the results of Keystone Exams for each school. The state will also release school-by-school exam data.

May parents see the Keystone Exams?

Parents and guardians may review the Keystone Exams if they believe they may be in conflict with their religious beliefs by making arrangements with the School Test Coordinator once the exams arrive at the school. Confidentiality agreements must be signed, and no copies of the Keystone Exams or notes about exam questions will be permitted to leave the school.

If, after reviewing the Keystone Exams, parents or guardians do not want their child to participate in one or all of the exams due to a conflict with their religious beliefs, they may write a letter indicating they have a religious objection to the school district superintendent or charter school CAO to request their child be excused from the exam(s).

Report Testing Irregularities

Parents/guardians who believe that a testing irregularity may have occurred may email ra-edirregularities@pa.gov to report the incident.

For additional information about the Keystone Exams, visit the PDE website at https://www.pa.gov/en/agencies/education.html or contact your school district.