

## 2023–24 B.E.S.T. Algebra 1 and Geometry End-of-Course Assessments Fact Sheet

### Florida B.E.S.T. EOC Assessments Overview

Florida's Benchmarks for Excellent Student Thinking (B.E.S.T.) Standards for Mathematics were adopted by the State Board of Education on February 12, 2020. Beginning with the 2022–23 school year, Florida's statewide, standardized end-of-course (EOC) assessments in Algebra 1 and Geometry are aligned to the B.E.S.T. Standards. For a full schedule of Florida EOC assessments, see the [2023–2024 Statewide Assessment Schedule](#).

### Algebra 1 and Geometry EOC Assessments—Students to Be Tested

All students enrolled in and completing one of the courses in Table 1 must participate in the appropriate assessment.

**Table 1. B.E.S.T. EOC Assessment Corresponding Course List**

Assessment	Course
<b>Algebra 1</b>	Algebra 1 – 1200310 Algebra 1 Honors – 1200320 Algebra 1-B – 1200380 Pre-AP Algebra 1 – 1200386 Pre-AICE Mathematics 1 – 1209810 IB Middle Years Program/Algebra 1 Honors – 1200390
<b>Geometry</b>	Geometry – 1206310 Geometry Honors – 1206320 IB Middle Years Program Geometry Honors – 1206810 Pre-AICE Mathematics 2 – 1209820

In addition, the following students are eligible to participate in the B.E.S.T. EOC assessments:

- Students who need to retake an assessment for graduation purposes.
- Students who have not yet taken an assessment to be averaged as 30% of their course grades.
- Students who are in grade forgiveness programs and wish to retake an assessment to improve their course grades.
- Students who need to earn a passing score for a standard diploma with a Scholar designation (Geometry only).
- Students in a credit acceleration program (CAP) who wish to take the assessment to earn course credit.

In accordance with section 1008.22(3)(b)2., Florida Statutes, middle grades students will not be tested on both a grade-level mathematics assessment and a mathematics EOC assessment. Middle grades students enrolled in Algebra 1 or Geometry must take the corresponding EOC assessment, not the grade-level mathematics assessment.

**Test Administration Information**

- Florida’s EOC assessments are delivered via a computer-based test (CBT) platform called the Test Delivery System (TDS).
- The B.E.S.T. Algebra 1 and Geometry EOC assessments are computer-adaptive and reported in the Florida Reporting System (FRS) as students complete testing. Because the assessments are computer-adaptive, items may become progressively harder as students successfully respond to items and easier if students answer more questions incorrectly.
- Paper-based versions (regular print, large print, braille, and one-item-per-page) of CBT assessments are provided for students with disabilities who cannot access assessments on the computer as specified in their Individual Educational Plans (IEP) or Section 504 Plans.
- CBT accommodations (e.g., text-to-speech) are available for students whose IEPs or Section 504 Plans indicate these accommodations.
- The Algebra 1 and Geometry EOC assessments are administered in one 160-minute session with a short break after the first 80 minutes. Any student not finished by the end of the 160-minute session may continue working for up to the length of a typical school day.
- The [Test Design Summary and Blueprint: FAST Mathematics and B.E.S.T. EOCs](#) provides a map or blueprint for how each assessment is designed. The summaries show the possible number of items, item types, standards assessed within each reporting category, and the representation of each category, in percentages, on the test.
- Students are provided [CBT Work Folders](#) for each session.
- The [Calculator and Reference Sheet Policies for Florida Statewide Assessments](#) document provides more information regarding calculator and reference sheet policies for all assessments. Students have access to an [online scientific calculator](#) and reference sheet in TDS for both the Algebra 1 and the Geometry EOC assessments.

**Testing Systems**

All grades 3–10 FAST assessments will be administered and reported using the following systems:

<b>Online Management/Student Data</b>	<b>Test Information Distribution Engine (TIDE)</b>
<b>Online Test Delivery</b>	<b>Test Delivery System (TDS) with Secure Browser</b>
<b>Results Reporting</b>	<b>Florida Reporting System (FRS)</b>
<b>Results for Parents</b>	<b>Family Portal</b>

**Sample Test Materials**

- Sample test materials allow teachers, parents/guardians, and students to become familiar with the various item types that will be encountered on the EOC assessments, as well as the system, functionality, and tools on the online platform.
- Computer-based sample tests and answer keys for each assessment are available on the [Students & Families portal](#) page. For resources to better understand the standards to which the assessments are aligned, please visit [CPALMS](#).

### Achievement Levels and Scale Scores

Results for B.E.S.T. EOC assessments are reported in FRS within 24 hours of student testing. In the beginning of the implementation of a new statewide assessment system, only certain information can be reported until standard setting takes place and new scale scores are established. For the fall administration of the **2023–24** school year, B.E.S.T. Algebra 1 and Geometry EOC assessment scale scores will be linked to a 2021–22 assessment scale.

In winter of the **2023–24** school year and beyond, FDOE will report on a new B.E.S.T. score scale that will be presented for approval to the State Board of Education in October 2023. For more information on the standard setting process, please visit the [Standard Setting](#) page on the FDOE website.

Student performance on Florida’s statewide assessments is categorized into five achievement levels. [B.E.S.T. Achievement Level Descriptions](#) further specify what students should know and be able to do in each grade level and subject as indicated in the applicable standards.

### Additional Information

- For more information about graduation requirements related to EOC assessments, including information about earning a standard diploma with a Scholar designation, as well as comparative score and alternate passing score information, please see [Graduation Requirements for Statewide Assessments](#).
- Students with an IEP or Section 504 Plan, as well as English Language Learners (ELLs), may be eligible for allowable accommodations on statewide assessments. For more information about accommodations, please see the [2023–2024 Statewide Assessments Accommodations Guide](#).

Please visit the [FDOE website](#) and the [Florida Statewide Assessments Portal](#) for more information about the statewide assessment program.