



**Middle School
FSA/FCAT
Math, Civics, &
Science
Parent Night**

March 9, 2017



Overview



What is FSA?

- All Florida schools teach the Florida Standards, and students' knowledge of these standards is assessed through the statewide FSA assessments.
- Student performance on the FSA assessments provides important information to parents, teachers, policy makers, and the general public regarding how well students are learning the Florida Standards.
- FSA is an authentic assessment that includes more than just multiple choice questions.
- Students respond to items in multiple ways including writing extended responses, and using other interactive features.
- The various question types are designed to assess higher-order thinking skills and offer diverse ways for students to show what they know and can do.
- The FSA meets high quality standards for assessment, including reliability and validity for a variety of accountability purposes.



FSA /FCAT Test Dates

- April 19th-20th 6th Grade Math*
- April 26th-27th 8th Grade Math*
- May 1st-2nd 7th Grade Math*
- May 2nd 8th Grade Science
- May 3rd Civics EOC (7th Grade)
- May 8th-9th Algebra 1 & Geometry EOCs*

Once a student begins testing, he or she must finish the session that school day. It is vital that your child be present and on-time each testing date.

*Math testing is determined by course placement, not student grade level. All middle school students will take the math assessment aligned to their current math course.



FSA Math




FSA Math

- All FSA Math tests are administered on the computer.
- The 6th, 7th, and 8th grade assessment is administered in **three** sessions over **two** days. Each session is 60 minutes long.
- Algebra 1 and Geometry EOCs are given in two sessions over two days. Each session is 90 minutes, but students may work up to half of the school day.
- 6th-8th grade math, Algebra 1 & Geometry assessments contain 62-68 items.
- Practice tests will be administered to all students at Franklin. You can also have your student take the practice test at home (<http://fsassessments.org/students-and-families/practice-tests/>).



Work Folders

- Students will receive a **Computer-Based Testing Work Folder**.
- The work folder is four pages of paper that students may use to work the mathematics problems on the test. The last page is graph paper.
- This becomes a secure document once the student writes on it.

	Florida Computer-Based Testing Work Folder
	Student Name: _____ Date: _____
<p>For use with computer-based FSA Mathematics and FSA Algebra 1, Geometry, and Algebra 2 End-of-Course Assessments.</p>	



Scientific Calculators

(for Grades 7–8 Mathematics, Sessions 2 and 3 only
and EOCs, Session 2 only)

- The **Grades 7–8 FSA Mathematics** tests include a scientific calculator in the online testing system for **Sessions 2 and 3 only**.
- The **EOC** tests include a scientific calculator in the online testing system for **Session 2 only**.
- Students can practice using the online calculator in the practice test, available on the FSA Portal.
- Calculators are not permitted for any session of Grade 6 Mathematics.



FSA Math Scoring

Both **scale scores** and **achievement levels** are reported for FSA ELA. The scales on which students receive scores differ by grade and subject. There are five achievement levels, corresponding to the performance descriptions shown below. For all grade levels and subjects, the minimum scale score in performance **level 3** is identified as the **passing score**.

	Level 1	Level 2	Level 3	Level 4	Level 5
Level Descriptions	Inadequate: Highly likely to need substantial support for the next grade	Below Satisfactory: Likely to need substantial support for the next grade	Satisfactory: May need additional support for the next grade	Proficient: Likely to excel in the next grade	Mastery: Highly likely to excel in the next grade
6 th Grade	260-309	310-324	325-338	339-355	356-390
7 th Grade	269-315	316-326	330-345	346-359	360-391
8 th Grade	273-321	322-366	337-352	353-364	365-393



7th Grade Civics



- All 7th grade students at FA-PBG will take the Civics EOC.
- The student's score on the Civics EOC will be account for 30% of the student's final Civics grade.
- The test is computer based and is given in one 160-minute session with a 10 minute break after the first 80 minutes. Students may take up to the full school day to finish.
- The test is 52-56 questions.
- Practice test is available at www.FLAssessments.com/ePATs

Assessment Content Categories

Civics	Origins and Purposes of Law and Government	25%
	Roles, Rights, and Responsibilities of Citizens	25%
	Government Policies and Political Processes	25%
	Organization and Function of Government	25%

Percentage of Points by Cognitive Complexity Level

Civics	15%–25%	45%–65%	15%–25%
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8th Grade Science



- In general, all Florida public school students enrolled in grades 5 and 8 participate in the Statewide Science Assessment.
- 5th grade students take two 80-minute sessions over two days.
- 8th grade students take **two** 80-minute sessions in **one** day.
- The test is 60-66 questions.

Assessment Content Categories

Grade	Nature of Science	Earth and Space Science	Physical Science	Life Science
5	17%	29%	29%	25%
8	19%	27%	27%	27%

Percentage of Points by Cognitive Complexity Level

Grade/Course	Low	Moderate	High
5	10%–20%	60%–80%	10%–20%
8	10%–20%	60%–80%	10%–20%



Test Specifications



Test Specification Documents

These documents define the content and format of the test and test items. Each grade-level and course *Specifications* document indicates the alignment of items with the Florida Standards/NGSSS and provides stakeholders with information about the scope and function of the test.

- <https://tinyurl.com/FSAMath6>
- <https://tinyurl.com/MathFSA7>
- <https://tinyurl.com/FSAMath8>
- <https://tinyurl.com/Alg1FSA>
- <https://tinyurl.com/GeoFSA>
- <https://tinyurl.com/CivicEOCSpecs>
- <https://tinyurl.com/FCATSci8Specs>



Technology-Enhanced Items (TEI)

- Computer-delivered items that require students to interact with test content to select, construct, and/or support answers.
- Make up 25%-50% of the 6-8 Math tests.
- Make up 40%-60% of the Algebra 1 & Geometry tests.
- **NO TEI on Civics or Science exams**
- Nine types of TEIs on FSA Math tests (See Test Specs for descriptions)
 - Editing Task Choice
 - Editing Task
 - Selectable Hot Text
 - Drag-and-Drop Hot Text
 - Open Response
 - Multiselect
 - Graphic Response Item Display (GRID)
 - Equation Editor
 - Matching Item
 - Table Item



What do I need to know about testing days?

- Students who have an Oral Presentation accommodation must bring headphones or earbuds for all days of testing.
- Students will not be permitted to bring their cell phones, Apple Watches, or any other personal electronics into their testing room. Please encourage them to keep their phones home on test days.
- Your student's test scores will have an impact on their course schedules in 2017-2018. Please reiterate to them the importance of doing their best, taking their time, and not being a distraction in the testing environment.