

Principal Reminders and/or Updates

MATHEMATICS TRANSITION PLAN: As you are aware, the State of Florida has established new “Next Generation” SSS’s for Mathematics. In response to these new requirements, the District has established a graduated transition plan. Since the MATH FCAT continues to assess the PREVIOUS SSS’s, this transition will need to (1) Account for the present FCAT assessments, (2) While at the same time preparing students for the 2010-11 Math FCAT, which will be the first to assess students on the new Math Standards. This transition process will require a series of scheduled changes in both the Mathematics Academic Plans and District Math Assessments. Please find below information on the proposed implementation schedule:

- The new Next Generation Sunshine State Standards for Mathematics (www.floridastandards.org) will be **implemented this year** in Kindergarten, First, Second, Third, and Sixth Grade. **Updated Academic Plans** for these Grade Levels are now available on the CSDC Website.
- The math component of the **Stanford 10** will no longer be administered in Grades K – 2. **District-wide pre- and post-tests** have been created to provide an assessment tool for schools and teachers to gather data on student achievement. (Kindergarten will not administer a pre-test.)
- **Transition Standards** embedded in the Third and Sixth Grade Academic Plans will ensure students continue to learn content assessed on the old FCAT, while placing emphasis on and preparing them for the new FCAT!
- One issue we have been addressing over the last few years is the alignment of the Academic Plans to the District-adopted textbook. **The new FL standards eliminate the option of teaching the textbook is “chapter order.”** Content previously taught in 1st grade has been moved to 2nd grade, 3rd grade topics have been moved to 5th grade, etc. Remember, the number of benchmarks has been significantly reduced (i.e.; First grade has 14 benchmarks this year compared to 78 benchmarks in previous years!) to provide teachers the opportunity to teach the required content to mastery. Teachers should no longer be teaching “everything in the textbook.”
- Pre-printed “**End of Chapter**” tests will be difficult to use with the new K – 8 math standards. Making sure teachers know how to use the Exam View test generator and/or the District’s Achievement Series will help teachers **create the assessments** they will need throughout the year. I would strongly suggest grade level teams/departments work together to create needed materials. This will reduce the amount of work required by individual teachers.
- Over the next two years, all **Elementary Math District Assessments** will be realigned to mirror the new math standards. The revised assessments for Grades K – 3 will be distributed **this year** as they are completed. Grades 4 and 5 will follow last year’s assessment schedule. Grades 4 and 5 assessments have been printed and are on their way to the elementary sites.

- **Grades 7 and 8** will experience few changes during the coming school year. They will continue to follow the original Academic Plans.
- New **High School Course Descriptions** can be found at www.floridastandards.org and should be implemented this year. There are numerous changes in course content at all levels, so departments should take some time to analyze these documents. If there are discrepancies between the new course descriptions and the original Academic Plans, please follow the FL-DOE Course Descriptions (i.e., Matrices have been eliminated from Algebra I and Algebra II).

Status of Alignment to Next Generation Math Standards				
Grades	Academic Plans Aligned to New Standards	Pre- and Post-Tests Aligned to New Standards	EL Math Assessments Aligned to New Standards	New Course Descriptions Implementation schedule
K	yes	post	new	yes
1	yes	pre- and post-	new	yes
2	yes	pre- and post-	new	yes
3	Yes-with transitions	future	new	yes with transitions
4	2009-10	future	2009-10	2009-10
5	2010-11	future	2010-11	2010-11
6	Yes-with transitions	future	N/A	yes with transitions
7-8	2009-10, 2010-11	future	N/A	2009-10 2010-11
9-12	By 2009-10	pre- and post-	N/A	yes