

COMMITTEE MEETING EXPANDED AGENDA

**BUDGET SUBCOMMITTEE ON EDUCATION PRE-K - 12
APPROPRIATIONS**

**Senator Simmons, Chair
Senator Montford, Vice Chair**

MEETING DATE: Tuesday, February 7, 2012
TIME: 8:00 —9:00 a.m.
PLACE: *Pat Thomas Committee Room, 412 Knott Building*

MEMBERS: Senator Simmons, Chair; Senator Montford, Vice Chair; Senators Detert, Dockery, Flores, Lynn, Ring, Siplin, and Wise

TAB	BILL NO. and INTRODUCER	BILL DESCRIPTION and SENATE COMMITTEE ACTIONS	COMMITTEE ACTION
1	Review and Discussion of Fiscal Year 2012-2013 Budget Issues relating to: Department of Education Office of Early Learning		Discussed

Other Related Meeting Documents

Senate Budget Subcommittee on Education Pre-K–12 Appropriations

Department of Education

Kris Ellington, Deputy Commissioner

David Stokes, Chief Information Officer

February 7, 2012

No one likes tests, but...

- Standardized tests protect us and inform us.
- We've always had tests in schools (e.g., chapter tests, semester exams, minimum competency tests).
- Standardized tests ensure that, regardless of zip code, there are comparable targets for achievement.
- Tests allow us to compare and find programs that work better in improving performance.
- Tests contribute to efforts to improve our state's economy.
- State and federal laws require testing in grades 3 – 8 and high school, English language learners, and alternate assessments for students with disabilities.

Type of Assessment		Year Administered to Students			
		2011-12	2012-13	2013-14	2014-15
FCAT <i>Computer-based phase-in</i>	Writing	Gr 4, 8, 10	Gr 4, 8, 10	Gr 4, 8, 10	
	Reading	Gr 3-10	Gr 3-10	Gr 3-10	
	Mathematics	Gr 3-8	Gr 3-8	Gr 3-8	
	Science	Gr 5, 8	Gr 5, 8	Gr 5, 8	Gr 5, 8
Florida End-of-Course Assessments <i>Computer-based</i>	Algebra 1	In Course	In Course	In Course	
	Geometry	In Course	In Course	In Course	
	Biology 1	In Course	In Course	In Course	In Course
	US History		In Course	In Course	In Course
	Civics			Middle School	Middle School
College-Ready	Reading, Writing, Math	Gr 11	Gr 11	Gr 11	Gr 11
PARCC Partnership for Assessment of Readiness for College and Careers <i>Computer-based</i>	English language Arts				Gr 3-11
	Mathematics				Gr 3-8
	Math EOCs (3 subjects)				In Course

A Florida 4th Grader's State Testing

Test (<i>All paper based</i>)	Days	Total Time
FCAT 2.0 Reading	2	140 mins
FCAT 2.0 Mathematics	2	140 mins
FCAT Writing	1	45 mins
TOTAL	5	Approx 5 ½ hours

Other state tests for certain 4th graders

- FAIR-optional except for low-performing schools
- CELLA-for English language learners. A test of English proficiency
- Florida Alternate Assessment-for students with significant cognitive disabilities

A Florida 8th Grader's State Testing

Test (<i>All paper based</i>)	Days	Total Time
FCAT 2.0 Reading	2	140 mins
FCAT 2.0 Mathematics	1	140 mins
FCAT 2.0 Science	1	160 mins
FCAT Writing	1	45 mins
TOTAL	5	Approx 8 hours

Other state tests for certain 8th graders

- Algebra 1 EOC-for course takers, computer-based (1 day, 160 minutes)
- FAIR-optional except for low-performing schools
- CELLA-for English language learners. A test of English proficiency
- Florida Alternate Assessment-for students with significant cognitive disabilities

A Typical Florida 10th Grader's State Testing

Test	Days	Total Time
FCAT 2.0 Reading	2	140 mins
FCAT Writing (<i>paper</i>)	1	45 mins
Geometry EOC	1	160 mins
Biology EOC	1	160 mins
TOTAL	5	Approx 8 1/2 hours

Other state tests for certain 10th graders

- FAIR-optional except for low-performing schools
- CELLA-for English language learners. A test of English proficiency
- Florida Alternate Assessment-for students with significant cognitive disabilities

Computer-Based FCAT/EOC Testing 2011-2012

Grade Level	Computer-Based Assessment
Elementary	
Middle	<p>FCAT 2.0 Grade 6 Reading Algebra 1 EOC Geometry EOC</p>
High	<p>FCAT Reading Retake (optional) FCAT Mathematics Retake FCAT 2.0 Reading Retake FCAT 2.0 Grade 10 Reading EOC Assessments Algebra 1 Biology 1 Geometry US History Field Test</p>

Green=first year on computer

Computer-Based FCAT/EOC Testing 2012-2013

Grade Level	Computer-Based Assessment
Elementary	FCAT 2.0 Grade 5 Mathematics
Middle	FCAT 2.0 Grade 6 Reading FCAT 2.0 Grade 7 Reading Civics EOC Field Test Algebra 1 EOC Geometry EOC
High	FCAT Mathematics Retake FCAT 2.0 Reading Retake FCAT 2.0 Grade 9 Reading FCAT 2.0 Grade 10 Reading EOC Assessments Algebra 1 Biology 1 Geometry US History

Green=first year on computer

Computer-Based FCAT/EOC Testing 2013-2014

Grade Level	Computer-Based Assessment
Elementary	FCAT 2.0 Grade 5 Mathematics Field Test: PARCC Grade 3-5 Mathematics and English/Language Arts
Middle	FCAT 2.0 Grade 6 Reading FCAT 2.0 Grade 7 Reading FCAT 2.0 Grade 8 Reading FCAT 2.0 Grade 6 Mathematics Civics EOC Algebra 1 EOC Geometry EOC Field Test: PARCC Grades 6-8 Mathematics and English/Language Arts
High	FCAT 2.0 Reading Retake FCAT 2.0 Grade 9 Reading FCAT 2.0 Grade 10 Reading EOC Assessments Algebra 1 Biology 1 Geometry US History Field Test: PARCC Grades 9-11 English/Language Arts; HS Math EOCs

Looking Ahead

Computer-Based Testing

2014-2015

- PARCC Assessments
 - Grades 3-11 English/Language Arts
 - Grades 3-8 Mathematics
 - HS Mathematics EOCs
- FCAT 2.0 Reading Retake
- Florida EOC Assessments
 - Biology 1
 - US History
 - Civics

School Technology Goals

- One-to-One student to computer ratio
- Students allowed to use personal devices for learning activities
- Broadband access for all campuses and on all computers
- Broadband access for students beyond campus

Challenges

- Network Infrastructure
- Internet Safety (CIPA)
- Security: Device Lockdown for Computer-Based Testing
- Funding
- What are the Right Devices
 - Screen Size
 - Keyboard
 - Mouse
- Limited Resources (people, hardware, and network bandwidth)
 - Proctor/Teacher availability

Survey History

- Annual technology surveys began in the mid 1980s
- There are separate surveys for schools and for districts
- Topics surveyed include:
Information Services, Instructional Technology, and
Library/Media Technology
- The 2011-12 survey opened on September 26th and closed
November 28th
- 98% of Florida's public/charter schools responded

Current Status

- 2.87 students share one computer
- 53% of districts allow students to use personal devices at school
 - Permitted Devices:

<u>2010</u>	<u>2011</u>	<u>Device</u>	<u>% Change</u>
34.33%	36.11%	Laptop	+ 1.78
28.36%	31.94%	Netbook	+ 3.58
23.88%	31.94%	Tablet/iPad	+ 8.06
10.45%	27.78%	iPod/Zune/MP3 player	+17.33
23.88%	36.11%	Cell phone	+12.23
50.75%	47.22%	None of the above	- 3.53

Current Status

Mobile Computer Devices

2010

2011

- 50.24% 52.96% Mobile carts
- 32.34% 35.71% Mobile computers
restricted to specific
classes

Gaps

- 2.87 Students share one computer
- 47.22% Districts not permitting use of student-owned computers
- 2% Schools without Broadband Access
- 39% Students without Home Internet Access

Resources Needed

- To achieve the goal of each student having a computer device, the schools would need approximately 1,726,000 additional computing devices
- 250 schools need Broadband Access
- 1,032,974 students need Internet Access at Home
- High-Density Wireless in the School
- Teacher Professional Development to Parallel New Advances in Technology

Recommendations

- Districts purchase technology that support access to all of the following:
 - Digital curriculum and textbooks
 - Web-based content
 - Statewide electronic assessments
- Districts plan funding to include upgrades and support

Recommendations

- All new district facilities built eReady
- Evaluate moving toward virtual workstations for students
- Work with Florida's vendor community for hardware and networking solutions
- Consistent adoption of standards for digital curriculum and CBT technology to support a wide range of devices

Recommendations

- Working with Pearson to allow testing on tablet devices
- Consider the use of students' personal devices
- Acquire State funding similar to Virginia
 - Fiscal year 2011 statewide allocation for technology for web-based assessments was \$56,986,000
 - Require 20% local matching of the total grant amount per school division to be used for teacher training

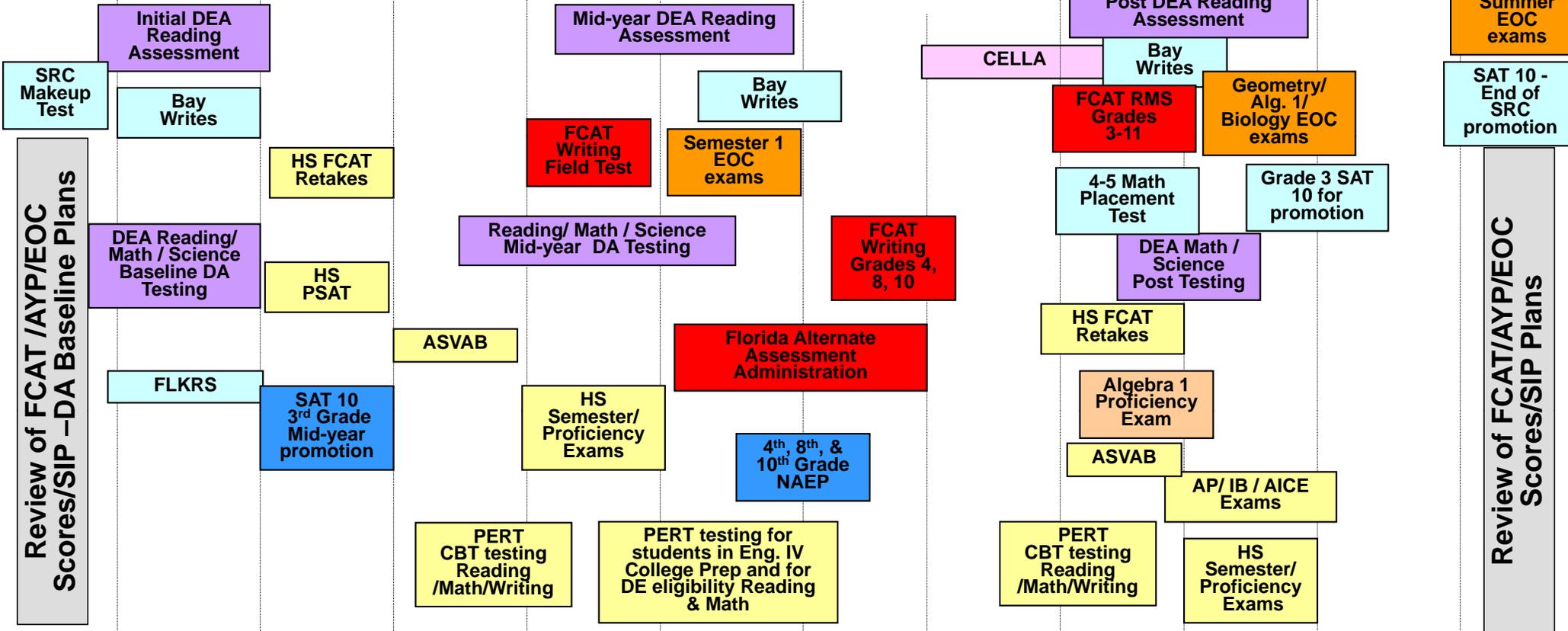
2012-13 FEFP - SENATE SUBCOMMITTEE DRAFT PROPOSAL, FEBRUARY 7, 2012
Public Schools Funding Summary, Comparison with 2011-12
Total All Districts

	2011-12 3rd Calculation	2012-13 Senate Subcommittee Feb. 7 Draft	Difference	Percentage Difference
	-1-	-2-	-3-	-4-
<u>Major FEFP Formula Components</u>				
1 Unweighted FTE	2,663,743.54	2,695,247.82	31,504.28	1.18%
2 Weighted FTE	2,873,398.00	2,921,872.00	48,474.00	1.69%
3				
4 School Taxable Value (Tax Roll)	1,385,846,696,347	1,335,847,393,896	(49,999,302,451)	-3.61%
5				
6 Required Local Effort Millage	5.446	5.446	0.000	0.00%
7 Discretionary Millage	0.748	0.748	0.000	0.00%
8 Total Millage	6.194	6.194	0.000	0.00%
9				
10 Base Student Allocation	3,479.22	3,629.12	149.90	4.31%
11				
12 <u>FEFP Detail</u>				
13 WFTE x BSA x DCD (Base FEFP)	10,006,422,249	10,613,038,732	606,616,483	6.06%
14 Declining Enrollment Allocation	3,420,701	1,839,327	(1,581,374)	-46.23%
15 Sparsity Supplement	35,754,378	35,754,378	0	0.00%
16 State Funded Discretionary Contribution	11,537,745	12,374,261	836,516	7.25%
17 Voted .25 Mill Discretionary Compression	9,379,752	9,158,413	(221,339)	-2.36%
18 .748 Mill Compression	138,572,722	132,915,586	(5,657,136)	-4.08%
19 Safe Schools	64,456,019	64,456,019	0	0.00%
20 Supplemental Academic Instruction	615,924,773	642,419,370	26,494,597	4.30%
21 Reading Allocation	97,673,434	135,000,000	37,326,566	38.22%
22 ESE Guaranteed Allocation	943,167,996	950,607,550	7,439,554	0.79%
23 Merit Award Program Allocation	18,872,311	0	(18,872,311)	-100.00%
24 DJJ Supplemental Allocation	7,582,953	7,584,716	1,763	0.02%
25 Transportation	415,449,129	420,362,675	4,913,546	1.18%
26 Instructional Materials	209,240,737	211,715,442	2,474,705	1.18%
27 Teachers Lead	31,895,373	31,895,373	0	0.00%
28 Virtual Education Contribution	21,869,687	19,250,517	(2,619,170)	-11.98%
29 Total FEFP	12,631,219,959	13,288,372,359	657,152,400	5.20%
30				
31 Less: Required Local Effort	6,937,607,602	6,729,828,160	(207,779,442)	-2.99%
32				
33 Gross State FEFP Funds	5,693,612,357	6,558,544,199	864,931,842	15.19%
34 Proration to Appropriation	(31,294,199)	0	31,294,199	-100.00%
35 Net State FEFP Funds	5,662,318,158	6,558,544,199	896,226,041	15.83%
36				
37 <u>State Categorical Programs</u>				
38 Discretionary Lottery/School Recognition	119,596,643	119,596,643	0	0.00%
39 Class Size Reduction Allocation	2,927,464,879	2,986,462,632	58,997,753	2.02%
40 Total Categorical Funding	3,047,061,522	3,106,059,275	58,997,753	1.94%
41				
42 Total State Funding	8,709,379,680	9,664,603,474	955,223,794	10.97%
43				
44 <u>Local Funding</u>				
45 Total Required Local Effort	6,937,607,602	6,729,828,160	(207,779,442)	-2.99%
46 .748 Mill Discretionary Local Effort	934,603,814	902,631,451	(31,972,363)	-3.42%
47 Total Local Funding	7,872,211,416	7,632,459,611	(239,751,805)	-3.05%
48				
49 Total Funding	16,581,591,096	17,297,063,085	715,471,989	4.31%
50				
51 Total Funds per UFTE	6,224.92	6,417.62	192.70	3.10%

Assessment Timeline

■ Elementary School
 ■ Middle School
 ■ High School
 ■ MS/HS EOC
 ■ DEA A II Grade Levels
 ■ Multiple Grade Levels
 ■ FCAT All Grade Levels
 ■ Ongoing All grade levels
 ■ ELL Students

Aug Sept. Oct. Nov. Dec. Jan Feb Mar Apr May Jun Jul

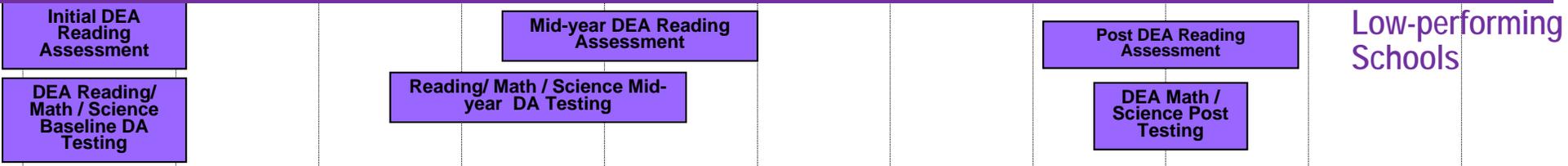
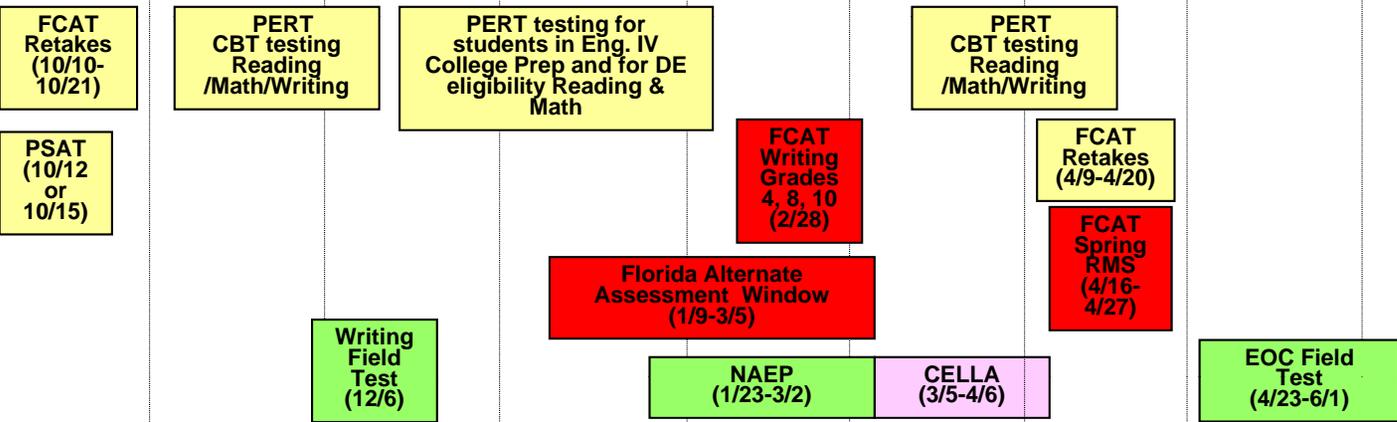
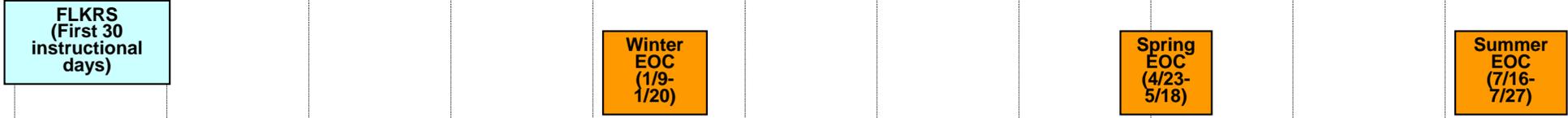


Response to Intervention testing- Diagnostic and Progress Monitoring - Ongoing
 3rd Grade Portfolios - Ongoing
 FCIM-Diagnostic, Formative, Summative Assessments - Ongoing
 Classroom Standards-based Assessments-Ongoing

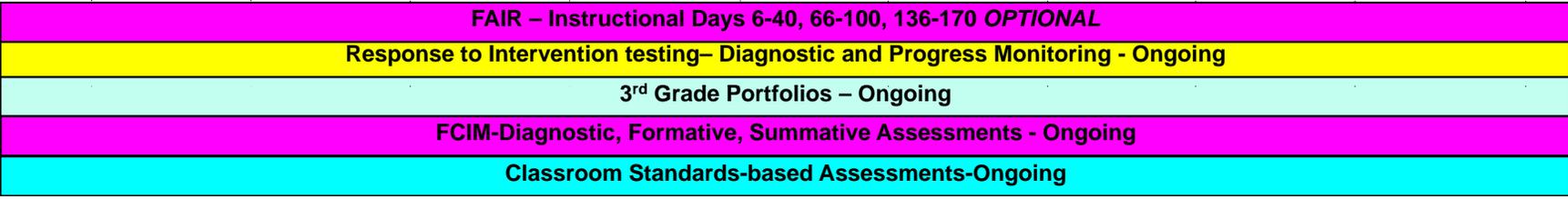


Assessment Timeline

Aug Sept. Oct. Nov. Dec. Jan Feb Mar Apr May Jun Jul



Low-performing Schools



1

THE FLORIDA SENATE

APPEARANCE RECORD

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

2/7/12

Meeting Date

Topic Computer Based Testing

Bill Number _____ (if applicable)

Name Kris Ellington

Amendment Barcode _____ (if applicable)

Job Title Deputy Commissioner

Address 325 W. Gaines St.

Phone 245-0437

Street

Tallahassee FL 32399

E-mail kris.ellington@fldoe.org

City

State

Zip

Speaking: For Against Information

Representing FL Dept. of Education

Appearing at request of Chair: Yes No

Lobbyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

S-001 (10/20/11)

THE FLORIDA SENATE
APPEARANCE RECORD

Didn't speak

(Deliver BOTH copies of this form to the Senator or Senate Professional Staff conducting the meeting)

2/7/12
Meeting Date

Topic Educational

Bill Number _____
(if applicable)

Name David Stokes

Amendment Barcode _____
(if applicable)

Job Title CIO

Address 325 west Gaines
Street

Phone 245-9326

TAH FL 32309
City State Zip

E-mail david.stokes@fldoe.org

Speaking: For Against Information

Representing FL Dept of Education

Appearing at request of Chair: Yes No

Lobbyist registered with Legislature: Yes No

While it is a Senate tradition to encourage public testimony, time may not permit all persons wishing to speak to be heard at this meeting. Those who do speak may be asked to limit their remarks so that as many persons as possible can be heard.

This form is part of the public record for this meeting.

CourtSmart Tag Report

Room: KN 412

Case:

Type:

Caption: Senate Budget Subcommittee on Education Pre-K-12 Appropriations - 412kb 8:00am **Judge:**

Started: 2/7/2012 8:07:51 AM

Ends: 2/7/2012 9:02:17 AM **Length:** 00:54:27

8:07:55 AM	Call to order
8:08:21 AM	Roll call
8:09:36 AM	Chair comments
8:12:09 AM	Senator Wise
8:14:40 AM	Chair
8:16:12 AM	Senator Detert
8:20:18 AM	Chair
8:23:54 AM	Senator Siplin
8:26:14 AM	Senator Montford
8:27:32 AM	Chair
8:41:41 AM	Senator Montford
8:42:37 AM	Senator Flores
8:47:37 AM	Chair
8:47:54 AM	Kris Ellington
8:51:57 AM	Senator Lynn
8:53:24 AM	Senator Detert
8:55:55 AM	Senator Siplin
8:58:16 AM	Senator Montford
9:00:16 AM	Chair
9:00:39 AM	Senator Lynn
9:01:40 AM	Meeting Adjourned