

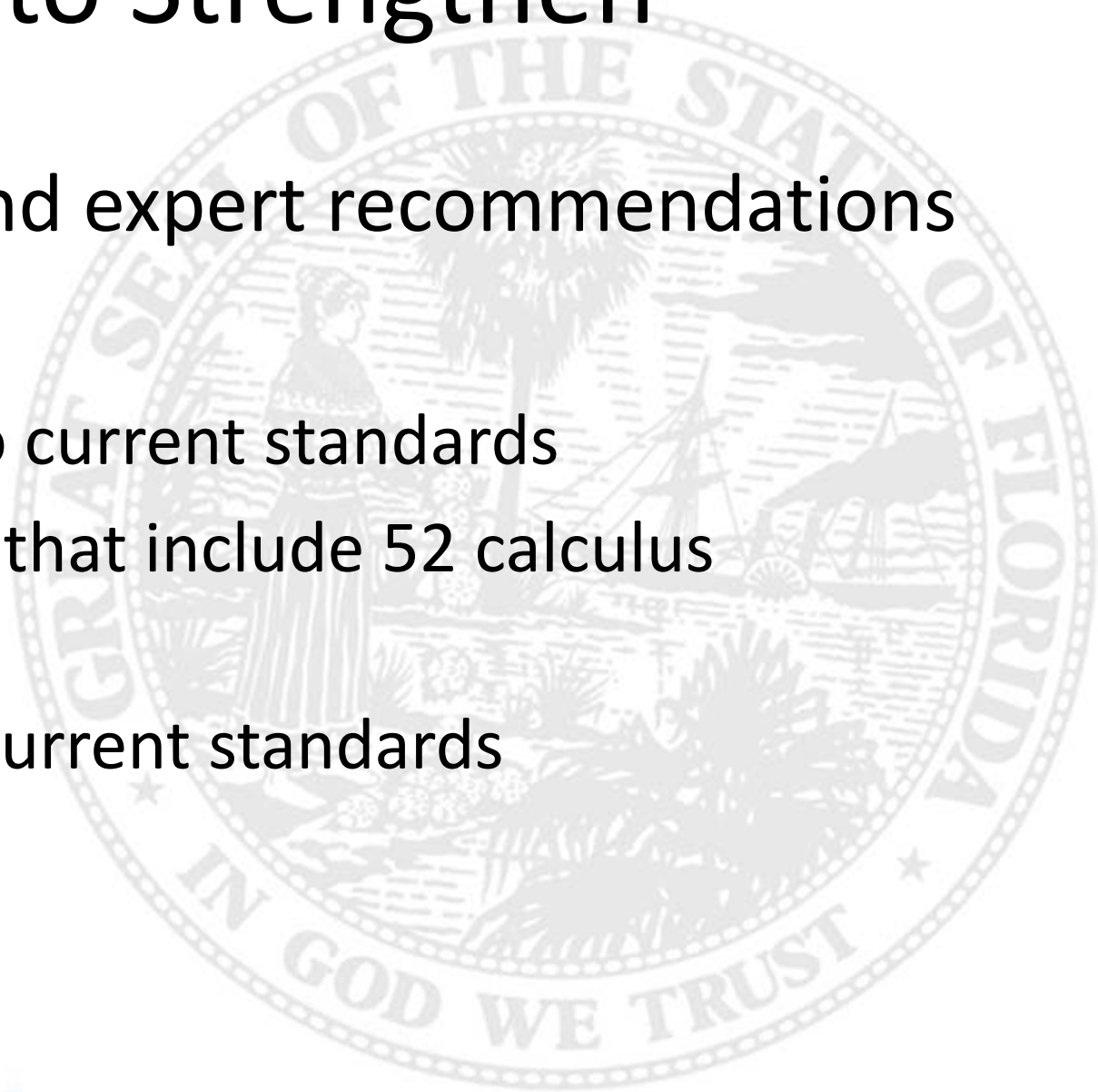
Proposed Actions to Strengthen
*Florida's English Language Arts and
Mathematics Standards*
State Board of Education
January 21, 2014

Commissioner of Education

Pam Stewart

Actions to Strengthen

- Based on public and expert recommendations
- 99 in total
 - 37 clarifications to current standards
 - 60 new standards that include 52 calculus standards
 - Two deletions of current standards



Student Performance Standards

English Language Arts

Proposed Changes:

- Total of 13 proposed clarifications to current standards
 - 12 at the elementary level
 - One at the high school level

Highlights of English Language Arts

- Addition of printing and cursive writing to current standards in the 2nd through 5th grades
- Clarification for grade appropriate response from kindergartener and first grade students to “*identify*” as opposed to “*name*” authors and reading is with “*prompting and support*”

Student Performance Standards

Mathematics

Proposed Changes:

- Total of 24 proposed clarifications to current standards.
 - 15 at the elementary grade level
 - One at the middle grade level
 - Eight at the high school grade level
- Total of two deleted standard (kindergarten and first grade)
- Total of 60 (52 calculus NGSSS) new standards
 - Two in kindergarten
 - Two in first grade
 - One in second grade
 - Two in fourth grade
 - 53 at the high school (this includes 52 current Calculus Next Generation Sunshine State Standards

Highlights for Mathematics

- At the elementary level addition of standards:
 - Student use of measurement tools
 - to support application of whole number addition and comparison of unit size in the primary grades
 - to support application of fractions and decimals in the intermediate grades
 - Student use of money
 - to support application of whole number addition, unit size and the base-ten system in the primary grades
 - to support application of addition and subtraction of decimals and the base-ten system in the intermediate grades
 - In fourth grade working with simple number sentences to identify missing addends in preparation for success in Algebra at higher grade levels
- At the high school level addition of the former Next Generation Calculus standards to ensure our accelerated students have access to coursework that prepares them for future STEM careers and University level mathematics