## **E2SSB 5528** - H COMM AMD By Committee on Appropriations

- 1 Strike everything after the enacting clause and insert the 2 following:
- 3 "NEW SECTION. Sec. 1. A new section is added to chapter 28A.305 4 RCW to read as follows:
  - (1) The activities in this section revise and strengthen the state learning standards that implement the goals of RCW 28A.150.210, known as the essential academic learning requirements, and improve alignment of school district curriculum to the standards.
  - (2) The state board of education shall be assisted in its work under subsection (3) of this section by: (a) An expert national consultant in mathematics retained by the state board; and (b) the mathematics advisory panel created under section 2 of this act, which shall provide review and formal comment on proposed recommendations to the superintendent of public instruction and the state board of education on new revised standards and curricula.
  - (3) By September 30, 2007, the state board of education shall recommend to the superintendent of public instruction revised essential academic learning requirements and grade level expectations in mathematics. The recommendations shall be based on:
- 20 (a) Considerations of clarity, rigor, content, depth, coherence 21 from grade to grade, specificity, accessibility, and measurability;
  - (b) Study of:

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- (i) Standards used in countries whose students demonstrate high performance on the trends in international mathematics and science study and the programme for international student assessment;
  - (ii) College readiness standards;
- (iii) The national council of teachers of mathematics focal points and the national assessment of educational progress content frameworks; and

- 1 (iv) Standards used by three to five other states, including 2 California, and the nation of Singapore; and
- 3 (c) Consideration of information presented during public comment 4 periods.

- (4) By January 31, 2008, the superintendent of public instruction shall revise the essential academic learning requirements and the grade level expectations for mathematics and present the revised standards to the state board of education and the education committees of the senate and the house of representatives as required by RCW 28A.655.070(4). The superintendent shall adopt the revised essential academic learning requirements and grade level expectations unless otherwise directed by the legislature during the 2008 legislative session.
- (5)(a) By May 15, 2008, the superintendent of public instruction shall present to the state board of education recommendations for no more than three basic mathematics curricula each for elementary, middle, and high school grade spans.
  - (b) By June 30, 2008, the state board of education shall provide official comment and recommendations to the superintendent of public instruction regarding the recommended mathematics curricula. The superintendent of public instruction shall make any changes based on the comment and recommendations from the state board of education and adopt the recommended curricula.
  - (c) In selecting the recommended curricula under this subsection (5), the superintendent of public instruction shall provide information to the mathematics advisory panel created under section 2 of this act and seek the advice of the panel regarding the curricula that shall be included in the recommendations.
  - (d) The recommended curricula under this subsection (5) shall align with the revised essential academic learning requirements and grade level expectations. In addition to the recommended basic curricula, appropriate diagnostic and supplemental materials shall be identified as necessary to support each curricula.
- (e) Subject to funds appropriated for this purpose and availability of the curricula, at least one of the curricula in each grade span shall be available to schools and parents online at no cost to the school or parent.
- 37 (6) By December 1, 2007, the state board of education shall revise 38 the high school graduation requirements under RCW 28A.230.090 to

include a minimum of three credits of mathematics, one of which may be a career and technical course equivalent in mathematics, and prescribe the mathematics content in the three required credits.

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- (7) Nothing in this section requires a school district to use one of the recommended curricula under subsection (5) of this section. However, the statewide accountability plan adopted by the state board of education under RCW 28A.305.130 shall recommend conditions under which school districts should be required to use one of the recommended curricula. The plan shall also describe the conditions for exception to the curriculum requirement, such as the use of integrated academic and career and technical education curriculum. Required use of the recommended curricula as an intervention strategy must be authorized by legislature required RCW 28A.305.130(4)(e) before the as by implementation.
  - (8) Subject to funds appropriated for this purpose and conditions established under this subsection, school districts that adopt one or more of the recommended curricula after the curricula have been adopted shall be reimbursed by the office of the superintendent of public instruction for the cost of purchasing the curricula. The superintendent of public instruction shall establish conditions for school districts to be eligible for curriculum reimbursement funds, including a district implementation plan, a teacher professional development plan, and other evidence that the district is able to maximize the instructional benefit of the recommended curricula.
- NEW SECTION. Sec. 2. A new section is added to chapter 28A.305 RCW to read as follows:
  - (1) The state board of education shall appoint a mathematics advisory panel to advise the board regarding essential academic learning requirements, grade level expectations, and recommended curricula in mathematics and to monitor implementation of these activities. In conducting its work, the panel shall provide objective reviews of materials and information provided by any expert national consultants retained by the board and shall provide a public and transparent forum for consideration of mathematics learning standards and curricula.
  - (2) The panel shall include no more than sixteen members with representation from individuals from academia in mathematics-related

- fields, individuals from business and industry in mathematics-related fields, mathematics educators, parents, and other individuals who could contribute to the work of the panel based on their experiences.
- (3) Each member of the panel shall be compensated in accordance 4 with RCW 43.03.220 and reimbursed for travel expenses in accordance 5 with RCW 43.03.050 and 43.03.060. School districts shall be reimbursed 6 7 for the cost of substitutes for the mathematics educators on the panel as required under RCW 28A.300.035. Members of the panel who are 8 employed by a public institution of higher education shall be provided 9 sufficient time away from their regular duties, without loss of 10 benefits or privileges, to fulfill the responsibilities of being a 11 panel member. 12
  - (4) Panel members shall not have conflicts of interest with regard to association with any publisher, distributor, or provider of curriculum, assessment, or test materials and services purchased by or contracted through the office of the superintendent of public instruction, educational service districts, or school districts.
    - (5) This section expires June 30, 2012.
- NEW SECTION. Sec. 3. This act is necessary for the immediate preservation of the public peace, health, or safety, or support of the state government and its existing public institutions, and takes effect immediately."
- 23 Correct the title.

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