
SECOND SUBSTITUTE HOUSE BILL 2598

State of Washington

60th Legislature

2008 Regular Session

By House Appropriations Subcommittee on Education (originally sponsored by Representatives Sullivan, Ormsby, Haigh, Schual-Berke, Green, and Simpson)

READ FIRST TIME 02/12/08.

1 AN ACT Relating to development of an online mathematics curriculum;
2 amending RCW 28A.305.215; and creating new sections.

3 BE IT ENACTED BY THE LEGISLATURE OF THE STATE OF WASHINGTON:

4 NEW SECTION. **Sec. 1.** The office of the superintendent of public
5 instruction shall develop and issue a request for proposals for private
6 vendors or nonprofit organizations to adapt an existing mathematics
7 curriculum to be aligned with Washington's essential academic learning
8 requirements and grade level expectations and make the curriculum
9 available online at no cost to school districts. At a minimum, the
10 proposed curriculum shall cover course content in grades kindergarten
11 through ten. Proposals are encouraged to cover content in grades
12 eleven and twelve that aligns with the state's college readiness
13 standards. Proposals shall address cost and timelines for adaptation
14 and implementation of the curriculum. The office of the superintendent
15 of public instruction shall review the responses, including an analysis
16 of the qualifications of the respondents, and report the results of the
17 request for proposals under this section to the governor and the
18 education and fiscal committees of the legislature by December 1, 2008.

1 **Sec. 2.** RCW 28A.305.215 and 2007 c 396 s 1 are each amended to
2 read as follows:

3 (1) The activities in this section revise and strengthen the state
4 learning standards that implement the goals of RCW 28A.150.210, known
5 as the essential academic learning requirements, and improve alignment
6 of school district curriculum to the standards.

7 (2) The state board of education shall be assisted in its work
8 under subsections (3) and (5) of this section by: (a) An expert
9 national consultant in each of mathematics and science retained by the
10 state board; and (b) the mathematics and science advisory panels
11 created under RCW 28A.305.219, as appropriate, which shall provide
12 review and formal comment on proposed recommendations to the
13 superintendent of public instruction and the state board of education
14 on new revised standards and curricula.

15 (3) By September 30, 2007, the state board of education shall
16 recommend to the superintendent of public instruction revised essential
17 academic learning requirements and grade level expectations in
18 mathematics. The recommendations shall be based on:

19 (a) Considerations of clarity, rigor, content, depth, coherence
20 from grade to grade, specificity, accessibility, and measurability;

21 (b) Study of:

22 (i) Standards used in countries whose students demonstrate high
23 performance on the trends in international mathematics and science
24 study and the programme for international student assessment;

25 (ii) College readiness standards;

26 (iii) The national council of teachers of mathematics focal points
27 and the national assessment of educational progress content frameworks;
28 and

29 (iv) Standards used by three to five other states, including
30 California, and the nation of Singapore; and

31 (c) Consideration of information presented during public comment
32 periods.

33 (4) By January 31, 2008, the superintendent of public instruction
34 shall revise the essential academic learning requirements and the grade
35 level expectations for mathematics and present the revised standards to
36 the state board of education and the education committees of the senate
37 and the house of representatives as required by RCW 28A.655.070(4).

1 The superintendent shall adopt the revised essential academic learning
2 requirements and grade level expectations unless otherwise directed by
3 the legislature during the 2008 legislative session.

4 (5) By June 30, 2008, the state board of education shall recommend
5 to the superintendent of public instruction revised essential academic
6 learning requirements and grade level expectations in science. The
7 recommendations shall be based on:

8 (a) Considerations of clarity, rigor, content, depth, coherence
9 from grade to grade, specificity, accessibility, and measurability;

10 (b) Study of standards used by three to five other states and in
11 countries whose students demonstrate high performance on the trends in
12 international mathematics and science study and the programme for
13 international student assessment; and

14 (c) Consideration of information presented during public comment
15 periods.

16 (6) By December 1, 2008, the superintendent of public instruction
17 shall revise the essential academic learning requirements and the grade
18 level expectations for science and present the revised standards to the
19 state board of education and the education committees of the senate and
20 the house of representatives as required by RCW 28A.655.070(4). The
21 superintendent shall adopt the revised essential academic learning
22 requirements and grade level expectations unless otherwise directed by
23 the legislature during the 2009 legislative session.

24 (7)(a) (~~By May 15, 2008~~) Within six months after the standards
25 under subsection (4) of this section are adopted, the superintendent of
26 public instruction shall present to the state board of education
27 recommendations for no more than three basic mathematics curricula each
28 for elementary, middle, and high school grade spans, one of which shall
29 be the online mathematics curriculum under section 1 of this act.

30 (b) (~~By June 30, 2008~~) Within two months after the presentation
31 of the recommended curricula, the state board of education shall
32 provide official comment and recommendations to the superintendent of
33 public instruction regarding the recommended mathematics curricula.
34 The superintendent of public instruction shall make any changes based
35 on the comment and recommendations from the state board of education
36 and adopt the recommended curricula.

37 (c) By May 15, 2009, the superintendent of public instruction shall

1 present to the state board of education recommendations for no more
2 than three basic science curricula each for elementary, middle, and
3 high school grade spans.

4 (d) By June 30, 2009, the state board of education shall provide
5 official comment and recommendations to the superintendent of public
6 instruction regarding the recommended science curricula. The
7 superintendent of public instruction shall make any changes based on
8 the comment and recommendations from the state board of education and
9 adopt the recommended curricula.

10 (e) In selecting the recommended curricula under this subsection
11 (7), the superintendent of public instruction shall provide information
12 to the mathematics and science advisory panels created under RCW
13 28A.305.219, as appropriate, and seek the advice of the appropriate
14 panel regarding the curricula that shall be included in the
15 recommendations.

16 (f) The recommended curricula under this subsection (7) shall align
17 with the revised essential academic learning requirements and grade
18 level expectations. In addition to the recommended basic curricula,
19 appropriate diagnostic and supplemental materials shall be identified
20 as necessary to support each curricula.

21 (g) Subject to funds appropriated for this purpose and availability
22 of the curricula, at least one of the curricula in each grade span and
23 in each of mathematics and science shall be available to schools and
24 parents online at no cost to the school or parent.

25 (8) By December 1, 2007, the state board of education shall revise
26 the high school graduation requirements under RCW 28A.230.090 to
27 include a minimum of three credits of mathematics, one of which may be
28 a career and technical course equivalent in mathematics, and prescribe
29 the mathematics content in the three required credits.

30 (9) Nothing in this section requires a school district to use one
31 of the recommended curricula under subsection (7) of this section.
32 However, the statewide accountability plan adopted by the state board
33 of education under RCW 28A.305.130 shall recommend conditions under
34 which school districts should be required to use one of the recommended
35 curricula. The plan shall also describe the conditions for exception
36 to the curriculum requirement, such as the use of integrated academic
37 and career and technical education curriculum. Required use of the

1 recommended curricula as an intervention strategy must be authorized by
2 the legislature as required by RCW 28A.305.130(4)(e) before
3 implementation.

4 NEW SECTION. **Sec. 3.** If specific funding for the purposes of this
5 act, referencing this act by bill or chapter number, is not provided by
6 June 30, 2008, in the omnibus appropriations act, this act is null and
7 void.

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