Report of the State Board of Education Committee of the Full Board February 11, 2015

The State Board of Education Committee of the Full Board met at 10:02 a.m. on Wednesday, February 11, 2015, in the State Board of Education Room, #1-104, of the William B. Travis Building, 1701 N. Congress Avenue, Austin, Texas. All members of the committee were present, as follows:

<u>Presiding</u>: Barbara Cargill, chair; Lawrence A. Allen, Jr.; Donna Bahorich; Erika Beltran; David Bradley; Ruben Cortez, Jr.; Martha M. Dominguez; Pat Hardy; Tom Maynard; Sue Melton-Malone; Ken Mercer; Geraldine "Tincy" Miller; Marisa B. Perez; Thomas Ratliff; Marty Rowley

Public Testimony

This item provides an opportunity for the public to present testimony at the time the related item comes up for committee discussion or action. The procedures for registering and taking public testimony at State Board of Education committee meetings and general board meetings are provided at <a href="http://tea.texas.gov/About_TEA/Leadership/State_Board_of_Education/SBOE_Meetings/SBOE_Operating_Rules_Amended_1_30_13/or_in_the information section (yellow pages) of the agenda.

The Committee of the Full Board heard testimony on agenda items #2, #4, #7, and #8. Information regarding the individuals who presented public testimony is included in the discussion of that item.

DISCUSSION ITEMS

1. Commissioner's Comments

(Board agenda page I-45)

Michael Williams, Commissioner of Education, congratulated the seven State Board of Education members who are beginning new terms of office, including the board's new member Erika Beltran of Dallas. He provided the board with an update on the Texas Education Agency's legislative appropriations request and the status of the state's Elementary and Secondary Education Act waiver. He noted that he listened to the board's request and delayed the dates for the fifth and eighth grade math tests but has not made a decision about whether to adjust the accountability rating system. The commissioner also answered questions from the SBOE members.

Because of time constraints, the Committee of the Full Board recessed after the commissioner's comments in order to complete action in the general board meeting. The Committee of the Full Board resumed at 10:40 a.m., to proceed with committee business.

After the general meeting adjourned at 3:05 p.m., the Committee of the Full Board reconvened.

2. Public Hearing on Proposed Revisions to 19 TAC Chapter 127, <u>Texas Essential Knowledge and Skills for Career Development</u>, and 19 TA Chapter 130, <u>Texas Essential Knowledge and Skills for Career and Technical Education</u>

(Board agenda page I-47)

Testimony was provided by the following individuals:

NAME: Tim Lowke

AFFILIATION: Texas Art Education Association

NAME: Linda Fleetwood

AFFILIATION: Self

NAME: Jim Van Zant

AFFILIATION: Texas Music Administrators Conference &

Texas Music Educators

NAME: Dennis Alexander

AFFILIATION: Career and Technology Association of Texas

NAME: Robin Painovich

AFFILIATION: Career and Technology Association of Texas

NAME: Marley Morris

AFFILIATION: Career and Technology Association of Texas

and Humble ISD

NAME: Lauri Bednortz AFFILIATION: Victoria ISD

ACTION ITEMS

3. Proposed New 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for Mathematics</u>, Subchapter C, <u>High School</u>, §111.47, <u>Statistics</u>, <u>Adopted 2015 (One Credit)</u>

(Second Reading and Final Adoption)

(Board agenda page I-1)

[Official agenda item #3]

Shelly Ramos, curriculum division director, reviewed the public comments that had been received related to the proposed Statistics course and explained that the course would be implemented in the 2015-2016 school year.

MOTION AND VOTE: It was moved by Dr. Dominguez, seconded by Ms. Hardy, and carried unanimously to recommend that the State Board of Education by an affirmative vote of two-thirds of the members of the board, approve for second reading and final adoption proposed new 19 TAC Chapter 111, Texas Essential Knowledge and Skills for Mathematics, Subchapter C, High School, §111.47, Statistics, Adopted 2015 (One Credit), with an effective date of 20 days after filing as adopted with the Texas Register. (Mr. Bradley was absent for the vote.)

4. Proposed New 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for Mathematics</u>, Subchapter C, <u>High School</u>, §111.48, <u>Algebraic Reasoning</u>, <u>Adopted 2015 (One Credit)</u>

(First Reading and Filing Authorization)

(Board agenda page I-11)

[Official agenda item #4]

Public testimony was provided by the following individual:

NAME: Paul Gray AFFILIATION: Self

Ms. Ramos explained that feedback regarding the proposed new Algebraic Reasoning course had been received from the Texas Association of Supervisors of Mathematics (TASM). Ms. Ramos shared with the committee recommendations regarding the feedback from TASM.

<u>MOTION</u>: It was moved by Mrs. Melton-Malone and seconded by Ms. Perez to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for Mathematics</u>, Subchapter C, <u>High School</u>, §111.48, Algebraic Reasoning, Adopted 2015 (One Credit).

<u>MOTION AND VOTE</u>: It was moved by Mr. Rowley, seconded by Mr. Maynard, and carried unanimously to recommend that the State Board of Education amend §111.48, as follows:

- (b)(3) In Algebraic Reasoning, students will build on the knowledge and skills for mathematics in Kindergarten-Grade 8 and Algebra I, continue with the development of mathematical reasoning related to algebraic understandings and processes, and deepen a foundation for studies in subsequent mathematics courses. Students will broaden their knowledge of functions and relationships, including linear, quadratic, square root, rational, cubic, cube root, exponential, absolute value, and logarithmic functions. Students will study these functions through analysis and application that includes explorations of patterns and structure, number and algebraic methods, and modeling from data <u>using tools that build</u> to workforce and college readiness such as probes, measurement tools, and software tools including spreadsheets.
- (c)(2)(A) determine the patterns that identify the relationship between a function and its common ratio or related finite differences <u>as appropriate</u>, including linear, quadratic, cubic, and exponential functions;

- (c)(2)(B) classify a function as linear, quadratic, cubic, and exponential when a function is represented tabularly using finite differences or common ratios <u>as appropriate</u>;
- (c)(3)(F) compare and contrast a resulting function and its possible functions components that can be used to build it tabularly, graphically, and symbolically, such as a quadratic function that results from multiplying two linear functions.
- (c)(4)(D) determine the linear factors of a polynomial function of degree two and of degree three when represented <u>symbolically and</u> tabularly, <u>and</u> graphically (where appropriate), and <u>symbolically</u>.
- (c)(7)(C) determine the accuracy of a prediction from a function that models a set of data compared to the actual data using comparisons between average rates of change and finite differences such as gathering data from an emptying tank and comparing the average rate of change of the volume or the second differences in the volume to key attributes of the given model

VOTE: A vote was taken on the motion to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for Mathematics</u>, Subchapter C, <u>High School</u>, §111.48, <u>Algebraic Reasoning</u>, <u>Adopted 2015 (One Credit)</u> as amended. The motion carried. (Mr. Bradley was absent for the vote.)

5. Proposed Revisions to 19 TAC Chapter 127, <u>Texas Essential Knowledge and Skills for Career Development</u>, and 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career and Technical Education</u>

(First Reading and Filing Authorization) (Board agenda page I-23) [Official agenda item #5]

Ms. Ramos reviewed the rule text of the Texas Essential Knowledge and Skills (TEKS) for career development; arts, audio/video technology, and communications; business management and administration; education and training; finance; hospitality and tourism; human services; manufacturing; and marketing.

MOTION: It was moved by Mr. Rowley and seconded by Mrs. Melton-Malone to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter127, Texas Essential Knowledge and Skills for Career Development, Subchapter A, Middle School, and Subchapter B, High School, and proposed revisions to 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter C, Arts. Audio/Video Technology, and Communications, Subchapter D, Business Management and Administration, Subchapter E, Education and Training, Subchapter F, Finance, Subchapter I, Hospitality and Tourism, Subchapter J, Human Services, Subchapter M, Manufacturing, and Subchapter N, Marketing.

MOTION AND VOTE: It was moved by Mr. Rowley, seconded by Mrs. Melton-Malone, and carried to recommend that the State Board of Education amend §127.3(c)(1)(B) by striking "as defined by the U.S. Department of Education." (Mr. Bradley and Ms. Perez were absent for the vote.)

MOTION AND VOTE: It was moved by Mr. Maynard, seconded by Mr. Ratliff, and carried to recommend that the State Board of Education combine §127.14 and §127.15 into one course and combine §127.16 and §127.17 into one course. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Mr. Maynard, seconded by Ms. Hardy, and carried to recommend that the State Board of Education strike language requiring students to be given one-to-one equipment experiences anywhere this language occurs. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Mr. Rowley and carried to recommend that the State Board of Education amend §130.110(a) to allow the course to satisfy a speech credit requirement. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Mr. Maynard, seconded by Ms. Hardy, and carried to recommend that the State Board of Education strike language referring to the award of credit in accordance with §74.26 from all courses where the language is included. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Mrs. Melton-Malone, seconded by Dr. Dominguez, and carried to recommend that the State Board of Education add language to any lab course specifying that the course may not be taken alone. (Mrs. Bahorich, Mr. Bradley, and Mr. Mercer were absent for the vote.)

MOTION AND VOTE: It was moved by Mr. Maynard and carried to recommend that the State Board of Education direct staff to draft language for §§130.283 and 130.284 to specify the circumstances under which a student would earn two or three credits. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Ms. Hardy, seconded by Mrs. Melton-Malone, and carried to recommend that the State Board of Education strike §§130.285 - 130.289. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Mr. Ratliff, seconded by Mr. Rowley, and carried to recommend that the State Board of Education strike §130.388, Practicum in Marketing II. (Mr. Bradley was absent for the vote.)

MOTION AND VOTE: It was moved by Ms. Perez, seconded by Mr. Cortez, and carried to recommend that the State Board of Education strike language allowing courses in 19 TAC, Chapter 130, Subchapters C and J to satisfy a fine arts credit requirement. (Ms. Hardy was absent for the vote.)

The committee directed staff to make all necessary technical edits and to make technical edits aligned to amendments made to the first batch of courses in the second batch of courses.

<u>MOTION AND VOTE</u>: It was moved by Ms. Bahorich, seconded by Ms. Hardy, and carried to recommend that the State Board of Education postpone approval of §130.183, Financial Mathematics, until the April meeting.

MOTION AND VOTE: It was moved by Ms. Bahorich, seconded by Ms. Hardy, and carried to recommend that the State Board of Education amend §127.3(b)(2)(F) by adding "PSAT/NMSQT." (Mr. Ratliff was absent for the vote.)

VOTE: A vote was taken on the motion to recommend that the State Board of Education approve for first reading and filing authorization proposed new 19 TAC Chapter127, <u>Texas Essential Knowledge and Skills for Career Development</u>, Subchapter A, <u>Middle School</u>, and Subchapter B, <u>High School</u>, and proposed revisions to 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career and Technical Education</u>, Subchapter C, <u>Arts, Audio/Video Technology, and Communications</u>, Subchapter D, <u>Business Management and Administration</u>, Subchapter E, <u>Education and Training</u>, Subchapter F, <u>Finance</u>, Subchapter I, <u>Hospitality and Tourism</u>, Subchapter J, <u>Human Services</u>, Subchapter M, <u>Manufacturing</u>, and Subchapter N, <u>Marketing</u>. The motion carried. (Mr. Ratliff was absent for the vote.)

The Committee of the Full Board took a break at 5:35 p.m., and reconvened at 5:50 p.m.

DISCUSSION ITEMS

6. Discussion of Proposed Revisions to 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career and Technical Education</u>

(Board agenda page I-49)

Ms. Ramos explained that this item provides the opportunity for the board to discuss proposed revisions to 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career and Technical Education</u>, Subchapter A, <u>Agriculture</u>, <u>Food</u>, and <u>Natural Resources</u>, Subchapter B, <u>Architecture and Construction</u>, Subchapter G, <u>Government and Public Administration</u>, Subchapter H, <u>Health Science</u>, Subchapter K, <u>Information Technology</u>, Subchapter L, <u>Law</u>, <u>Public Safety</u>, <u>Corrections</u>, and <u>Security</u>, Subchapter O, <u>Science</u>, <u>Technology</u>, <u>Engineering</u>, and <u>Mathematics</u>, and Subchapter P, <u>Transportation</u>, <u>Distribution</u>, and <u>Logistics</u>. Ms. Ramos highlighted some points for the board to consider before their next meeting.

7. Discussion of Proposed Amendments to 19 TAC Chapter 74, <u>Curriculum Requirements</u>, Subchapter G, <u>Graduation Requirements</u>, <u>Beginning with School Year 2012-2013</u> (Board agenda page I-57)

Public testimony was provided by the following individual:

NAME: Tony Martinez

AFFILIATION: Texas Association of Supervisors of Mathematics

Monica Martinez, associate commissioner for standards and programs, explained that this item provides an opportunity for the committee to consider proposed amendments to the Minimum High School Program, Recommended High School Program, and Distinguished Achievement Program in order to add the new mathematics courses as options for meeting mathematics graduation requirements.

8. Update on Texas Essential Knowledge and Skills (TEKS) Review

(Board agenda page I-75)

Public Testimony was provided by the following individual:

NAME: Lorissa Hines

AFFILIATION: Self

Ms. Martinez presented options for possible adjustments to the schedule for review and revision of Texas Essential Knowledge and Skills (TEKS) and the review and adoption cycle for instructional materials aligned to revised TEKS.

The committee directed staff to proceed with soliciting applications for individuals to serve on TEKS review committees for the review of the English language arts and reading TEKS and the Spanish language arts and reading TEKS.

The Committee of the Full Board took a break at 7:10 p.m., and reconvened at 7:30 p.m.

9. Discussion of Proclamation 2017 of the State Board of Education Advertising for Bids on Instructional Materials

(Board agenda page I-83)

Kelly Callaway, instructional materials and educational technology division director, presented a draft of Proclamation 2017. The board directed staff to add language to the proclamation to require a word search feature in electronic products and a deadline by which publishers must provide public access to web-based samples of instructional materials submitted for adoption.

ACTION ITEMS

10. Instructional Materials for Adoption under Proclamation 2015

(Board agenda page I-31)

[Official agenda item #6]

Ms. Callaway presented the list of WorldView materials recommended for adoption and the *Report* of the Commissioner of Education Concerning Required Corrections of Factual Errors of WorldView materials.

MOTION: It was moved by Mr. Ratliff and seconded by Mr. Mercer to recommend that the State Board of Education:

Require WorldView Software to make corrections listed in the Report of the Commissioner of Education Concerning Required Corrections of Factual Errors.

Require that the instructional materials meet applicable established manufacturing standards and specifications.

Place Basic American History I: Pre-Columbian Years to Reconstruction, Economics: An Interactive Approach, U.S. Government: An Interactive Approach, American History II: Post-Civil War America to the Present, and World Geography: An Interactive Approach instructional materials submitted for adoption on the adopted list.

MOTION AND VOTE: It was moved by Mr. Ratliff, seconded by Mr. Cortez, and carried to recommend that the State Board of Education:

Require WorldView Software to make corrections listed in the Report of the Commissioner of Education Concerning Required Corrections of Factual Errors.

Require that the instructional materials meet applicable established manufacturing standards and specifications.

MOTION AND VOTE: It was moved by Mr. Rowley, seconded by Mr. Mercer, and carried to divide the question and consider American History I: Pre-Columbian Years to Reconstruction, American History II: Post-Civil War America to the Present, and World Geography: An Interactive Approach separately from the other instructional materials being considered for adoption.

<u>VOTE</u>: A vote was taken to recommend that the State Board of Education place Economics: An Interactive Approach and U.S. Government: An Interactive Approach instructional materials submitted for adoption on the adopted list. The motion carried.

<u>VOTE</u>: A vote was taken on the motion to recommend that the State Board of Education place American History I: Pre-Columbian Years to Reconstruction, American History II: Post-Civil War America to the Present, and World Geography: An Interactive Approach instructional materials submitted for adoption on the adopted list. The motion failed, with 6 members voting Aye and 7 members voting No, as follows:

Aye:	Ms. Beltran	Ms. Hardy
	Mr. Cortez	Ms. Perez
	Dr. Dominguez	Mr. Ratliff

No: Mrs. Bahorich Mr. Mercer
Mrs. Cargill Mrs. Miller
Mr. Maynard Mr. Rowley

Mrs. Melton-Malone

(Mr. Allen and Mr. Bradley were absent for the vote.)

11. Approval for New Bids for Products Adopted under Proclamation 2015

(Board agenda page I-37)

[Official agenda item #7]

Ms. Martinez presented a list of additional bids that had been submitted by publishers between the due date posted in Proclamation 2015 and January 23, 2015. (See Attachment A, *Proclamation 2015 Revised Program Pricing*).

MOTION AND VOTE: It was moved by Mr. Maynard, seconded by Dr. Dominguez, and carried unanimously to recommend that the State Board of Education include new or replacement bids that were submitted to TEA by 5:00 p.m. CST on Friday, January 23, 2015, in the educational materials (EMAT) system for districts to choose from in ordering Proclamation 2015 materials. (Mr. Allen and Mr. Bradley were absent for the vote.)

CONSENT ITEM

12. Approval of Student Heroes Awards Program

(Board agenda page I-41) [Consent agenda item #(1)]

Debbie Ratcliffe, director of Media Relations, presented the board information on a new recognition program called Student Heroes, which will honor Texas public school students. The program, patterned after the board's current Heroes for Children program, will recognize Texas public school students in prekindergarten through high school who do outstanding things to benefit their fellow students. One student per board district could be recognized for this annual honor. A certificate of recognition would be awarded to the Student Hero. Board members may present the student with the certificate at a local school assembly, a school or organization's meeting, or in a classroom. At the same time, a Facebook page and Twitter account for the SBOE would be implemented that would share SBOE related news and highlight these award recipients, as well as other events happening in Texas public schools throughout the year.

Mrs. Ratcliffe said that staff would have the program up and running in time for the board members to recognize their first recipients in May.

MOTION AND VOTE: It was moved by Mr. Maynard, second by Mrs. Bahorich, and carried unanimously, that the State Board of Education approve the Student Heroes Awards program. (Mr. Allen and Mr. Bradley were absent for the vote.)

DISCUSSION ITEM

13. Discussion of Pending Litigation

(Board agenda page I-87)

The committee did not discuss pending litigation; therefore, no executive session was held.

Mrs. Cargill adjourned the meeting at 8:49 p.m.