### Minutes State Board of Education July 17, 2015

The State Board of Education met at 9:15 a.m. on Friday, July 17, 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 board were present, as follows:

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

Absent: Tom Maynard

### Invocation

### **Pledge of Allegiance**

### **Approval of Minutes**

State Board of Education, April 17, 2015

**MOTION AND VOTE**: The State Board of Education unanimously approved the Minutes of the April 17, 2015, meetings of the State Board of Education, as printed.

**Public Testimony** - Individual testimony will be taken to address items other than those on the board agenda. 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\_4-17-15/">http://tea.texas.gov/About\_TEA/Leadership/State\_Board\_of\_Education/SBOE\_Meetings/</a> SBOE Operating\_Rules\_Amended\_4-17-15/ or in the information section (yellow pages) of the agenda. The State Board of Education received no presentations of public testimony.

The State Board of Education considered items in the following order: #1, #2, #13, #16, #17, #15, #8 through #11, #3 through #7.

### **1.** Resolutions and Presentations

### **2015 Student Heroes Awards Resolution**

The State Board of Education adopted a resolution recognizing the following Texas public school students who provided outstanding acts of charity and kindness to their fellow students: Laurel Paige Kelly-Peterson, Juan Daniel Rangel, Noe Isai Rangel, Alexander Castillo, Gernise Boyd, Soleil Guckian, Katherine Dodgen, Edward Romero, Barrett Kenny, Kinley Cunningham, Alexander Christou, Sophia Rojas, Meagan Elmer, Monica Orozco, Ashley Prax, and Cierra Knox.

(ATTACHMENT 1, page 17)

### **Resolution Honoring Former Chair Barbara Cargill**

The State Board of Education adopted a resolution expressing its appreciation and gratitude to Barbara Cargill for her strong record of service as chair of the State Board of Education.

(ATTACHMENT 2, page 19)

### Local Instructional Materials Adoption Processes

**<u>MOTION</u>**: It was moved by Mr. Cortez and seconded by Ms. Hardy that the State Board of Education approve the Local Instructional Materials Adoption Processes Resolution.

**<u>MOTION AND VOTE</u>**: It was moved by Mr. Mercer and seconded by Mr. Bradley that the State Board of Education postpone indefinitely the resolution regarding Local Instructional Materials Adopted Processes. The motion failed.

**<u>MOTION AND VOTE</u>**: It was moved by Mr. Ratliff and seconded by Ms. Hardy that the resolution only reflect the signature of the chair and the secretary instead of all 15 board members. The motion carried.

**<u>VOTE</u>**: A vote was taken on the motion that the State Board of Education approve the Local Instructional Materials Adoption Processes Resolution, as amended. The motion carried, with 9 members voting Aye, 1 member voting No, and 3 members Abstaining, as follows:

<u>Aye</u> :	Mr. Allen	Mrs. Miller
	Ms. Beltran	Ms. Perez
	Dr. Dominguez	Mr. Ratliff
	Ms. Hardy	Mr. Rowley
	Ms. Melton-Malone	
<u>No</u> :	Mr. Cortez	
Abstain:	Mr. Bradley	Mr. Mercer
	Mrs. Cargill	

(Mrs. Bahorich did not vote.)

(ATTACHMENT 3, page 21)

### 2. Approval of Consent Agenda

Any agenda item may be placed on the consent agenda by any State Board of Education committee. The State Board of Education may elect to take separate action on any item on the consent agenda.

In addition to the items on the original consent agenda, the following items received unanimous approval in committee and were brought forward for board approval:

- Official Agenda Item #12—Approval of Exceptions of Standards and Specifications Requirements for Products Adopted under *Proclamation 2015*
- Official Agenda Item #14—Proposed Amendment to 19 TAC Chapter 33, <u>Statement of</u> <u>Investment Objectives</u>, <u>Policies</u>, and <u>Guidelines of the Texas Permanent School Fund</u>, <u>Subchapter A, <u>State Board of Education Rules</u>, §33.67, <u>Bond Guarantee Program for</u> <u>Charter Schools</u>
  </u>

Mrs. Miller reported that she was recusing herself from any discussion, and would not cast a vote, on consent agenda item number (7)—Decision on Real Estate Investments.

By unanimous consent, the State Board of Education approved the following items on the consent agenda, including the two items that were brought forward.

(1) Approval of Nominees to Recommend to the Governor for Service on the Board of Trustees of the Teacher Retirement System of Texas (Board agenda page I-1) (COMMITTEE OF THE FULL BOARD)

The State Board of Education approved the list of three nominees: Carlotta Allen, John Osborn, and Christopher Moss, to be submitted to the governor for consideration of one appointment to the board of trustees of the Teacher Retirement System of Texas, for a six-year term of office expiring on August 31, 2021, as recommended by the Committee of the Full Board.

(ATTACHMENT 4, page 23)

 Proposed Repeal of 19 TAC Chapter 117, <u>Texas Essential Knowledge and</u> <u>Skills for Fine Arts</u>, Subchapter A, <u>Elementary</u>, Subchapter B, <u>Middle School</u>, and Subchapter C, <u>High School</u> (First Reading and Filing Authorization) (Board agenda page II-21) (COMMITTEE ON INSTRUCTION)

The State Board of Education approved for first reading and filing authorization proposed repeal of 19 TAC Chapter 117, <u>Texas Essential Knowledge and Skills for</u> <u>Fine Arts</u>, Subchapter A, <u>Elementary</u>, Subchapter B, <u>Middle School</u>, and Subchapter C, <u>High School</u>, as recommended by the Committee on Instruction.

 (3) Proposed Repeal of 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for Mathematics</u>, Subchapter C, <u>High School</u>, §§111.31-111.37, and Subchapter D, <u>Other High School Mathematics Courses</u>, §111.52, <u>Independent Study in Mathematics (One-Half to One Credit)</u> (First Reading and Filing Authorization)
 (Board agenda page II-27)
 (COMMITTEE ON INSTRUCTION)

The State Board of Education approved for first reading and filing authorization proposed repeal of 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for</u> <u>Mathematics</u>, Subchapter C, <u>High School</u>, §§111.31-111.37, and Subchapter D, <u>Other High School Mathematics Courses</u>, §111.52, <u>Independent Study in</u> <u>Mathematics (One-Half to One Credit)</u>, as recommended by the Committee on Instruction.

(4) Proposed Repeal of 19 TAC Chapter 102, <u>Educational Programs</u>, Subchapter A, <u>Grants</u>, §102.1, <u>State Engineering and Science Recruitment Fund (SENSR)</u> <u>Grant Program</u>

(First Reading and Filing Authorization) (Board agenda page II-33) (COMMITTEE ON INSTRUCTION)

The State Board of Education approved for first reading and filing authorization proposed repeal of 19 TAC Chapter 102, <u>Educational Programs</u>, Subchapter A, <u>Grants</u>, §102.1, <u>State Engineering and Science Recruitment Fund (SENSR) Grant</u> <u>Program</u>, as recommended by the Committee on Instruction.

#### (5) Per Capita Apportionment Rate for the 2014-2015 School Year (Board agenda page III-1) (COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND)

The State Board of Education adopted a per capita apportionment rate of \$263.596 for the 2014-2015 school year, as recommended by the Committee on School Finance/Permanent School Fund.

(ATTACHMENT 5, page 29)

(6) Ratification of the Purchases and Sales of the Investment Portfolio of the Permanent School Fund for the Months of March, April, and May 2015 (Board agenda page III-31)
 (COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND)

The State Board of Education ratified the purchases and sales for the months of March, April, and May 2015 in the amount of \$1,150,624,120 and \$1,228,684,326, respectively, as recommended by the Committee on School Finance/Permanent School Fund.

# (7) Decision on Real Estate Investments (Board agenda page III-33) (COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND)

The State Board of Education approved the recommendation of the Committee on School Finance/Permanent School Fund to execute agreement(s) with Tristan Capital Partners LLP, necessary to make an investment commitment of up to  $\notin$ 50 million in European Property Investors Special Opportunities 4, L.P., a euro denominated fund, subject to continued due diligence and negotiation of fund terms, to approve the relationship between Tristan Capital Partners LLP and LAZARD FRERES & CO. LLC, after determining it meets the standards of 19 TAC Chapter 33, Section (j)(5), which has been disclosed in writing, and also, to approve a waiver of the PSF Real Estate Investment Policy Statement requirement for the investment manager (Tristan) to be a registered investment advisor with the Securities Exchange Commission and authorization for contract execution by the Commissioner of Education.

 (8) Approval of Pool of Qualified Respondents to the Request for Qualifications (RFQ) for Rating Agencies for the Permanent School Fund (Board agenda page III-35) (COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND)

The State Board of Education approved the following credit rating agencies, Fitch, Standard & Poor's, and Moody's to provide credit rating services for the Texas Permanent School Fund's bond guarantee program, as recommended by the Committee on School Finance/Permanent School Fund.

(9) Presentation by Finalist Candidates for Investment Counsel Services for the Permanent School Fund (Board agenda page III-37)

(COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND)

The State Board of Education approved an agreement with NEPC, LLC for investment counsel services for the Texas Permanent School Fund (RFP #701-15-023), subject to fee negotiation and for authorization for contract execution by the Commissioner of Education, as recommended by the Committee on School Finance/Permanent School Fund.

12. Approval of Exceptions of Standards and Specifications Requirements for Products Adopted under *Proclamation 2015* (Board agenda page II-51) (COMMITTEE ON INSTRUCTION)

The State Board of Education approved an exemption for Cengage Learning, Inc., Timmons: Mathematical Models with Applications (Texas Edition), and Tempo Press, Expressive Techniques for Orchestra, from the Manufacturing Standards and Specifications for Textbooks (MSST) print margin requirements and allow these materials to be available in the education materials system (EMAT), as recommended by the Committee on Instruction.

 Proposed Amendment to 19 TAC Chapter 33, <u>Statement of Investment Objectives</u>, <u>Policies, and Guidelines of the Texas Permanent School Fund</u>, Subchapter A, <u>State</u> <u>Board of Education Rules</u>, §33.67, <u>Bond Guarantee Program for Charter Schools</u> (First Reading and Filing Authorization) (Board agenda page III-17) (COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND)

The State Board of Education approved for first reading and filing authorization proposed amendment to 19 TAC Chapter 33, <u>Statement of Investment Objectives</u>, <u>Policies</u>, <u>and Guidelines of the Texas Permanent School Fund</u>, Subchapter A, <u>State Board of Education Rules</u>, §33.67, <u>Bond Guarantee Program for Charter Schools</u>, as recommended by the Committee on School Finance/Permanent School Fund.

### **COMMITTEE OF THE FULL BOARD**

3. Proposed Amendments to 19 TAC Chapter 74, <u>Curriculum Requirements</u>, Subchapter G, <u>Graduation Requirements, Beginning with School Year 2012-2013</u> (Second Reading and Final Adoption)

(Board agenda page I-3)

**MOTION AND VOTE**: The State Board of Education, by an affirmative vote of two-thirds of the members of the board, approved for second reading and final adoption 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>, with an effective date of August 24, 2015, as recommended by the Committee of the Full Board. (Ms. Beltran and Mr. Bradley were absent for the vote.)

(ATTACHMENT 6, page 31)

4. Proposed New 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career and</u> <u>Technical Education</u>

(Second Reading and Final Adoption) (Board agenda page I-23)

**MOTION AND VOTE:** It was moved by Mr. Ratliff and carried that the State Board of Education postpone the second reading and final adoption of 19 TAC Chapter 130, Texas Essential Knowledge and Skills for Career and Technical Education, Subchapter P, Transportation, Distribution, and Logistics, §130.445, Small Engine Technology (One Credit), Adopted 2015, \$130.446, Advanced Small Engine Technology (Two Credits), Adopted 2015, §130.447, Automotive Basics I (One Credit), Adopted 2015, §130.448, Automotive Basics II (One Credit), Adopted 2015, §130.449, Automotive Technology I (Two Credits), Adopted 2015, \$130.450, Advanced Automotive Technology II (Two Credits), Adopted 2015, \$130.451, Advanced Automotive Technology II (Three Credits), Adopted 2015, §130.452, Introduction to Aircraft Technology (One Credit), Adopted 2015, \$130.453, Aircraft Technology I (Two Credits), Adopted 2015, §130.454, Aircraft Technology II (Two Credits), Adopted 2015, \$130.455, Basic Collision Repair and Refinishing (One Credit), Adopted 2015, \$130.456, Collision Repair and Refinishing I (Two Credits), Adopted 2015, 130.457, Collision Repair and Refinishing II (Three Credits), Adopted 2015, §130.458, Diesel Equipment Technology I (One Credit), Adopted 2015, and §130.459, Diesel Equipment Technology II (One Credit), Adopted 2015, until the September board meeting, as recommended by the Committee of the *Full Board.* (*Ms. Beltran and Bradley were absent for the vote.*)

**MOTION**: It was moved by Mr. Ratliff that the State Board of Education approve for second reading and final adoption proposed new 19 TAC Chapter 130, <u>Texas Essential Knowledge</u> and Skills for Career and Technical Education, Subchapter A, Agriculture, Food, and Natural <u>Resources</u>, Subchapter B, <u>Architecture and Construction</u>, Subchapter G, <u>Government and <u>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>, the remaining courses in Subchapter P, <u>Transportation</u>, Distribution, and Logistics, Subchapter I, <u>Hospitality and Tourism</u>, §130.256, <u>Food Chemistry (One Credit)</u>, <u>Adopted 2015</u>, Subchapter M, <u>Manufacturing</u>, §130.362, <u>Introduction to Welding (One Credit)</u>, <u>Adopted 2015</u>, §130.363, <u>Welding I (Two Credits)</u>, <u>Adopted 2015</u>, §130.364, <u>Welding II (Two Credits)</u>, <u>Adopted 2015</u>, §130.387, <u>Practicum in</u> <u>Marketing I (Two to Three Credits)</u>, <u>Adopted 2015</u>, with an effective date of August 28, 2017, as recommended by the Committee of the Full Board.</u> **<u>MOTION AND VOTE</u>**: It was moved by Mrs. Cargill, seconded by Mr. Ratliff, and carried to accept the Texas Science Education Leadership Association (TSELA) edits to the CTE TEKS science courses as recommended by staff, except engineering science, as follows:

- *§130.25* Advanced Plant and Soil Science (One Credit), Adopted 2015
- §130.224 Anatomy and Physiology (One Credit), Adopted 2015
- §130.225 Medical Microbiology (One Credit), Adopted 2015
- §130.227 Pathophysiology (One Credit), Adopted 2015
- §130.339 Forensic Science (One Credit), Adopted 2015
- *§130.412* Engineering Design and Problem Solving (One Credit), Adopted 2015
- §130.10 Advanced Animal Science (One Credit), Adopted 2015
- §130.415 Biotechnology I (One Credit), Adopted 2015
- §130.416 Biotechnology II (One Credit), Adopted 2015
- §130.417 Scientific Research and Design (One Credit), Adopted 2015
- §130.256 Food Chemistry (One Credit), Adopted 2015
- §130.404 Principles of Technology (One Credit), Adopted 2015

(Ms. Beltran and Mr. Bradley were absent for the vote.)

**<u>MOTION AND VOTE</u>**: It was moved by Mrs. Cargill, seconded by Mr. Ratliff, and carried to accept the two edits the Texas Science Education Leadership Association (TSELA) recommended to engineering science, as follows:

- *§130.414. Engineering Science (One Credit), Adopted 2015*
- (8) The student understands energy sources, energy conversion, and circuits and performs calculations related to work and power. The student is expected to:
  - (D) define voltage, current, and resistance and calculate each <u>quantity in series</u>, <u>parallel</u>, <u>and combination electrical circuits</u> using Ohm's law.
- (16) The student demonstrates an understanding of kinematics in one and two dimensions and applies the concepts to real-world engineering design problems. The student is expected to:
  - (C) calculate the X and Y components of <u>an</u> [<del>a</del>] <u>object in</u> projectile motion; and
  - (D) determine the angle needed to launch a projectile a specific range given the projectile's initial velocity.

**MOTION AND VOTE**: It was moved by Mrs. Cargill, seconded by Ms. Hardy, and carried to amend §130.414, <u>Engineering Science (One Credit)</u>, Adopted 2015, as follows:

- (a) General requirements. This course is recommended for students in Grades 10-12. Prerequisite: Algebra I and <u>Biology, Chemistry, Integrated Physics and Chemistry (IPC)</u> <u>or Physics</u> [one credit of high school science]. Recommended prerequisite: Geometry. Students must meet the 40% laboratory and fieldwork requirement. This course satisfies a high school science graduation requirement. Students shall be awarded one credit for successful completion of this course.
- (c) Knowledge and skills.
  - (7) The student understands mechanisms, including simple and compound machines, and performs calculations related to mechanical advantage, drive ratios, work, and power. The student is expected to:
    - (A) <u>explain the purpose and operation of components, including gears, sprockets,</u> <u>pulley systems, and simple machines, make up mechanisms;</u>
    - (B) (A) explain how components, including gears, sprockets, pulley systems, and simple machines, make up mechanisms;
  - (9) The student understands system energy requirements and how energy sources can be combined to convert energy into useful forms. The student understands the relationships among material conductivity, resistance, and geometry in order to calculate energy transfer and determine power loss and efficiency. The student is expected to:
    - *(F)* analyze how thermal energy transfer is affected by conduction, <u>thermal resistance</u> *R*-values, <u>convection</u>, and radiation; and

**MOTION AND VOTE**: It was moved by Ms. Hardy, seconded by Mr. Rowley, and carried to amend \$130.180, Financial Mathematics (One Credit), Adopted 2015, by adding new subsection (c)(6)(D), and amending subsection (c)(12), as follows:

- (c) Knowledge and skills.
  - (6) The student applies mathematical process standards to demonstrate an understanding of the various types of credit. The student is expected to:
    - (C) analyze and compare graphically, with or without technology, the differences in the of borrowing such as using a bank loan, a credit union loan, a student loan, and an easy-access loan such as pay-day and auto title loan and analyze the risks for each type of loan;
    - (D) analyze the risks for each type of loan;
  - (12) The student applies mathematical process standards to demonstrate an understanding of a fixed pension, a variable pension, social security, and an annuity. The student is expected to identify an annuity[,] and calculate[,] and display graphically the future value of an annuity.

**VOTE**: A vote was taken on the motion that the State Board of Education approve for second reading and final adoption proposed new 19 TAC Chapter 130, <u>Texas Essential Knowledge</u> and Skills for Career and Technical Education, Subchapter A, Agriculture, Food, and Natural <u>Resources</u>, Subchapter B, <u>Architecture and Construction</u>, Subchapter G, <u>Government and <u>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>, the remaining courses in Subchapter P, <u>Transportation</u>, Distribution, and Logistics, Subchapter I, <u>Hospitality and Tourism</u>, §130.256, <u>Food Chemistry (One Credit)</u>, <u>Adopted 2015</u>, Subchapter M, <u>Manufacturing</u>, §130.362, <u>Introduction to Welding (One Credit)</u>, Adopted 2015, §130.363, <u>Welding I (Two Credits)</u>, <u>Adopted 2015</u>, §130.364, <u>Welding II (Two Credits)</u>, <u>Adopted 2015</u>, §130.387, <u>Practicum in</u> <u>Marketing I (Two to Three Credits)</u>, <u>Adopted 2015</u>, as amended, with an effective date of August 28, 2017. The motion carried. (Ms. Beltran and Mr. Bradley were absent for the vote.)</u>

### (ATTACHMENT 7, page 43)

**MOTION AND VOTE**: The State Board of Education, by an affirmative vote of two-thirds of the members of the board, approved for second reading and final adoption proposed new 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career and Technical Education</u>, Subchapter F, <u>Finance</u>, §130.180, <u>Financial Mathematics (One Credit) Adopted 2015</u>, as amended, with an effective date of August 24, 2015. (Ms. Beltran and Mr. Bradley were absent for the vote.)

(ATTACHMENT 8, page 443)

5. Proposed New 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for Career</u> <u>and Technical Education</u>, Relating to New Marketing and Second-Level Practicum Courses

(First Reading and Filing Authorization) (Board agenda page I-469)

**MOTION AND VOTE**: The State Board of Education approved for first reading and filing authorization proposed new 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for</u> <u>Career and Technical Education</u>, relating to new marketing and second-level practicum courses, as recommended by the Committee of the Full Board. (Ms. Beltran and Mr. Bradley were absent for the vote.)

# 6. Discussion of a Request for Proposals (RFP) for the Texas Certificate of High School Equivalency

(Board agenda page I-479)

Ms. Perez reported that she was recusing herself from any discussion, and would not cast a vote, on this item.

**MOTION AND VOTE**: It was moved by Mr. Ratliff and carried that the State Board of Education direct staff to construct an RFP that reflects decisions outlined in the Texas Certificate of High School Equivalency (TxCHSE) Decision Matrix. (Ms. Beltran and Mr. Bradley were absent for the vote.)

7. Approval of Proclamation 2017 Questions and Answers

(Board agenda page I-481)

<u>MOTION</u>: It was moved by Mr. Ratliff that the State Board of Education approve <u>Proclamation 2017 Questions and Answers</u>, as recommended by the Committee of the Full Board.

**MOTION AND VOTE**: It was moved by Mr. Rowley, seconded by Mr. Ratliff, and carried, to amend the answer to Question #27 of Proclamation 2017 Questions and Answers, as follows;

- 27. Question Does coverage of a student expectation have to be only in the printed content or can one be covered by accessing a companion website or other digital resource?
  - Answer TEKS coverage may occur in any component of a submission, <u>including a</u> <u>companion website or other digital resource</u>. Links to outside resources <u>should be direct</u>, and the content should be easy for users to access.

Before including links to outside web resources, publishers should remember that, if the product is adopted, they will be required to sign a contract that requires the content to be available for at least eight years.

[whether in print or online. Products submitted for adoption may have links to outside resources and redirect users to other Internet or electronic sites. However, a publisher of adopted products will be required to sign a contract agreeing to make its product available for an initial eight year contract period and at least one four year re-adoption period (for a total of not more than 12 years). Once products are adopted, publishers may not add Internet links or redirect users without the approval of the commissioner of education.]

(Ms. Beltran and Mr. Bradley were absent for the vote.)

**<u>VOTE</u>**: A vote was taken on the motion to approve <u>Proclamation 2017 Questions and</u> <u>Answers</u>, as amended. The motion carried. (Ms. Beltran and Mr. Bradley were absent for the vote.)

(ATTACHMENT 9, page 451)

### COMMITTEE ON INSTRUCTION

8. Proposed Amendment to 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for</u> <u>Mathematics</u>, Subchapter C, <u>High School</u>, §111.43, <u>Mathematical Models with</u> Applications, Adopted 2012 (One-Half to One Credit)

(Second Reading and Final Adoption) (Board agenda page 1I-1)

**MOTION AND VOTE**: The State Board of Education by an affirmative vote of two-thirds of the members of the board, approved for second reading and final adoption proposed amendment to 19 TAC Chapter 111, <u>Texas Essential Knowledge and Skills for Mathematics</u>, Subchapter C, <u>High School</u>, §111.43, <u>Mathematical Models with Applications</u>, <u>Adopted 2012 (One-Half to One Credit)</u>, with an effective date of August 24, 2015, as recommended by the Committee on Instruction. (Ms. Beltran and Mr. Bradley were absent for the vote.)

(ATTACHMENT 10, page 475)

### 9. Proposed Repeal of 19 TAC Chapter 127, <u>Texas Essential Knowledge and Skills for</u> <u>Career Development</u>, and 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for</u> Career and Technical Education

(Second Reading and Final Adoption) (Board agenda page 1I-9)

**MOTION AND VOTE**: The State Board of Education approved for second reading and final adoption proposed repeal of 19 TAC Chapter 127, <u>Texas Essential Knowledge and Skills for</u> <u>Career Development</u>, and 19 TAC Chapter 130, <u>Texas Essential Knowledge and Skills for</u> <u>Career and Technical Education</u>, with an effective date of August 28, 2017, as recommended by the Committee on Instruction. (Ms. Beltran and Mr. Bradley were absent for the vote.)

To reduce the volume of the minutes, the text of the repeal of 19 TAC Chapter 127, <u>Texas</u> <u>Essential Knowledge and Skills for Career Development</u>, and 19 TAC Chapter 130, <u>Texas</u> <u>Essential Knowledge and Skills for Career and Technical Education</u>, is not included as an attachment to the minutes.

10. Proposed Amendments to 19 TAC Chapter 74, <u>Curriculum Requirements</u>, Subchapter A, <u>Required Curriculum</u>, §74.2, <u>Description of a Required Elementary Curriculum</u>, and §74.3, <u>Description of a Required Secondary Curriculum</u>

(Second Reading and Final Adoption) (Board agenda page II-17)

**MOTION AND VOTE**: The State Board of Education by an affirmative vote of two-thirds of the members of the board, approved for second reading and final adoption proposed amendments to 19 TAC Chapter 74, <u>Curriculum Requirements</u>, Subchapter A, <u>Required Curriculum</u>, §74.2, <u>Description of a Required Elementary Curriculum</u>, and §74.3, <u>Description of a Required Secondary Curriculum</u>, with an effective date of August 24, 2015, as recommended by the Committee on Instruction. (Ms. Beltran and Mr. Bradley were absent for the vote.)

(ATTACHMENT 11, page 477)

11. Proposed Amendments to 19 TAC Chapter 74, <u>Curriculum Requirements</u>, Subchapter C, <u>Other Provisions</u>, §74.24, <u>Credit by Examination</u>, and §74.26, <u>Award of Credit</u> (First Reading and Filing Authorization) (Board agenda page 1I-39)

**MOTION AND VOTE**: The State Board of Education approved for first reading and filing authorization proposed amendments to 19 TAC Chapter 74, <u>Curriculum Requirements</u>, Subchapter C, <u>Other Provisions</u>, §74.24, <u>Credit by Examination</u>, and §74.26, <u>Award of</u> <u>Credit</u>, as recommended by the Committee on Instruction. (Ms. Beltran and Mr. Bradley were absent for the vote.)

12. Approval of Exceptions of Standards and Specifications Requirements for Products Adopted under *Proclamation 2015* (Board agenda page II-51)

Action taken by the State Board of Education is addressed under Item #2—Approval of Consent Agenda.

### COMMITTEE ON SCHOOL FINANCE/PERMANENT SCHOOL FUND

13. Proposed Amendment to 19 TAC Chapter 33, <u>Statement of Investment Objectives</u>, <u>Policies, and Guidelines of the Texas Permanent School Fund</u>, Subchapter A, <u>State Board of Education Rules</u>, §33.65, <u>Bond Guarantee Program for School Districts</u> (First Reading and Filing Authorization) (Board agenda page III-3)

**MOTION**: It was moved by Ms. Hardy that the State Board of Education approve for first reading and filing authorization proposed amendment to 19 TAC Chapter 33, <u>Statement of</u> <u>Investment Objectives</u>, <u>Policies</u>, and <u>Guidelines of the Texas Permanent School Fund</u>, Subchapter A, <u>State Board of Education Rules</u>, §33.65, <u>Bond Guarantee Program for School Districts</u>, as recommended by the Committee on School Finance/Permanent School Fund.

**<u>MOTION AND VOTE</u>**: It was moved by Mr. Bradley and seconded by Mr. Mercer to change the current multiplier from 3.0 to 3.25. The motion carried with 9 members voting Aye and 5 members voting No, as follows:

<u>Aye</u> :	Mr. Allen	Mr. Cortez
	Mrs. Bahorich	Mr. Mercer
	Ms. Beltran	Ms. Perez
	Mr. Bradley	Mr. Rowley
	Mrs. Cargill	
<u>No</u> :	Dr. Dominguez	Mrs. Miller
	Ms. Hardy	Mr. Ratliff
	Mrs. Melton-Malone	

Mr. Bradley read the following statement from the Standard & Poor's Rating Services, into the record:

The SBOE has the ability to increase the multiplier from the current 3.0x up to 5.0x. Given the current strength of the PSF, an increase in the multiplier to any level, up to the 5.0x cap, is highly unlikely to have an adverse impact on the current rating.

**<u>VOTE</u>**: A vote was taken on the motion that the State Board of Education approve for first reading and filing authorization proposed amendment to 19 TAC Chapter 33, <u>Statement of Investment Objectives</u>, <u>Policies</u>, <u>and Guidelines of the Texas Permanent School Fund</u>, Subchapter A, <u>State Board of Education Rules</u>, §33.65, <u>Bond Guarantee Program for School Districts</u>, as amended. The motion carried.

### 14. Proposed Amendment to 19 TAC Chapter 33, <u>Statement of Investment Objectives</u>, <u>Policies, and Guidelines of the Texas Permanent School Fund</u>, Subchapter A, <u>State Board</u> <u>of Education Rules</u>, §33.67, <u>Bond Guarantee Program for Charter Schools</u> (First Reading and Filing Authorization) (Board agenda page III-17)

Action taken by the State Board of Education is addressed under Item #2—Approval of Consent Agenda.

### COMMITTEE ON SCHOOL INITIATIVES

15. Review of Proposed Amendments to 19 TAC Chapter 229, <u>Accountability System for</u> <u>Educator Preparation Programs</u>, §229.9, <u>Fees for Educator Preparation Program</u> <u>Approval and Accountability</u>, and Chapter 230, <u>Professional Educator Preparation and</u> <u>Certification</u>, Subchapter G, <u>Certificate Issuance Procedures</u>, §230.101, <u>Schedule of Fees</u> <u>for Certification Services</u>, and §230.103, <u>E-Pay Supplemental Fee</u> (Board agenda page IV-1)

The State Board of Education took no action on the proposed amendments to 19 TAC Chapter 229, <u>Accountability System for Educator Preparation Programs</u>, §229.9, <u>Fees for Educator Preparation Program Approval and Accountability</u>, and Chapter 230, <u>Professional Educator Preparation and Certification</u>, Subchapter G, <u>Certificate Issuance Procedures</u>, §230.101, <u>Schedule of Fees for Certification Services</u>, and §230.103, <u>E-Pay Supplemental Fee</u>, with an effective date of September 1, 2015, as recommended by the Committee on School Initiatives.

# **16.** Review of the Commissioner of Education's Generation 20 Charter Proposals (Board agenda page IV-11)

**MOTION**: It was moved by Mr. Rowley that the State Board of Education take no action on the following proposed Generation 20 open-enrollment charters submitted by the commissioner of education: A+ Unlimited Potential (Houston), Athlos Academy (Dallas/Fort Worth), Kaufmann Leadership Academy (Cleburne), Pioneer Technology and Arts Academy (Dallas/Fort Worth), The Lone Star Language Academy (Plano/Carrollton), and Trivium Academy (Collin/Denton County), as recommended by the Committee on School Initiatives. Heather Mauzé, director of charter school administration, reported that the proposed openenrollment charter schools had been invited to provide an overview of their proposal, their mission and vision, as well as answer any questions from board members. The presentations were provided in the following order: Athlos Academy, A+ Unlimited Potential, Pioneer Technology and Arts Academy, Kaufmann Leadership Academy, The Lone Star Language Academy, and Trivium Academy.

**MOTION AND VOTE**: It was moved by Ms. Beltran, seconded by Dr. Dominguez, and carried to reject Athlos Academy (Dallas/Fort Worth).

**<u>VOTE</u>**: A vote was taken on the motion to take no action on the proposed Generation 20 open-enrollment charters submitted by the commissioner of education, with the exception of Athlos Academy (Dallas/Fort Worth). The motion carried.

The following charters were awarded: A+ Unlimited Potential (Houston), Kauffman Leadership Academy (Cleburne), Pioneer Technology and Arts Academy (Dallas/Fort Worth), The Lone Star Language Academy (Plano/Carrollton), and Trivium Academy (Collin/Denton County).

**17.** Long-Range Plan for Public Education (Board agenda page IV-15)

**MOTION AND VOTE**: It was moved by Mr. Rowley and carried that the State Board of Education authorize the chair of the Committee on School Initiatives, as well as the other committee members, to seek possible financial contributions from foundations and other donors interested in supporting the development of the Long-Range Plan for Public Education, as recommended by the Committee on School Initiatives.

### <u>REPORTS OF COMMITTEES REGARDING AGENDA ITEMS POSTED FOR DISCUSSION</u> ON COMMITTEE AGENDAS

Committee on Instruction

Mrs. Melton-Malone did not report on Committee on Instruction discussion items.

Committee on School Finance/Permanent School Fund

Ms. Hardy did not report on Committee on School Finance/Permanent School Fund discussion items.

Committee on School Initiatives

Mr. Rowley did not report on Committee on School Initiatives discussion items.

### **REPORTS OF OTHER STATE BOARD OF EDUCATION MEMBERS REGARDING AGENDA ITEMS AND EDUCATIONAL ACTIVITIES AND CONCERNS IN INDIVIDUAL DISTRICTS**

Mrs. Bahorich gave board members an opportunity to provide information regarding agenda items or other relevant information about public education.

The meeting adjourned at 12:40 p.m.

Ruben Cortez, Jr., Secretary

## **RESOLUTION**

**WHEREAS** the State of Education implemented the Student Heroes Awards Program to recognize Texas public school students who provided outstanding acts of charity and kindness to their fellow students; and

WHEREAS the SBOE members did select and honor the following students with a 2015 Student Hero Award; and

**WHEREAS** Laurel Paige Kelly-Peterson, a seventh grader at Devine Middle School (Devine ISD), has helped abused and neglected children since she was six years old through the non-profit Helping Abused and Neglected Kids (HANK) in Hondo; and

**WHEREAS** Juan Daniel Rangel and Noe Isai Rangel did not hesitate when it came to saving the life of one of their classmates at Veterans Memorial Early College High School (Brownsville ISD) and thanks to their quick thinking and quick response saved their young friend's life; and

**WHEREAS** Alexander Castillo, a senior at Southwest Academy (Southwest ISD) in San Antonio, took his personal goals of a healthy lifestyle and implemented them to benefit his fellow students; and

**WHEREAS** Gernise Boyd considers the needs of others and is always seeking a way to "pay it forward" to the other students of Beechnut Academy (Houston ISD) who might be in need of a helping hand; and

**WHEREAS** Soleil Guckian, a seventh-grade student at Bradley Middle School (North East ISD), has made it her mission to help feed hungry students in San Antonio and organized a school food drive that raised 1,200 items for the San Antonio Food Bank; and

**WHEREAS** Katherine Dodgen, a student at Klein Oak High School (Klein ISD), launched a program to provide beginner orchestra instruction for low-income students in her district, and two years later she is still working on ways for Super Strings Saturday to continue long after she goes to college; and

**WHEREAS** when Edward Romero learned a badly-injured student would be transferring to Clute Intermediate School (Brazosport ISD), he immediately offered to show the new student around and help him adjust to the new school, and took it upon himself to begin fundraisers and a Christmas fund drive to help the family; and

**WHEREAS** when Foster Elementary School (Humble ISD) student Barrett Kenny lost his best friend, his "brother from another mother" to cancer, he started the L3 Foundation and set a goal to participate in 10 races a year (both running and biking) to raise money to fund research to benefit children and families who are fighting childhood cancer; and

**WHEREAS** using what she learned in her character guidance classes at Elkhart Elementary School, kindergartener Kinley Cunningham established "The Giving Tree Project" to raise funds for low-income students in the Elkhart school district; and

**WHEREAS** Alexander Christou, a student at Fulmore Middle School (Austin ISD), is spreading his love for books and reading through his project "Hooked on Books" with the goal to give a book to every student in Austin ISD's Travis Elementary; and

**WHEREAS** Sophia Rojas, an eighth grader at Travis Middle School (Irving ISD) has a strong desire to positively impact the lives of those around her and has put this desire into action by volunteering as a tutor for the Travis afterschool program which allows her to befriend and benefit those students who are outside the mainstream school environment; and

WHEREAS Meagan Elmer, a senior at Prosper High School (Prosper ISD), has shared her gifts and talent through many volunteering activities as a youth cheer coach and choreographer and the Best Buddies program, where she planned social events for special needs students; and

**WHEREAS** Monica Orozco, a sixth grader at North Hills Preparatory School in Irving, loves to spread the joy of book ownership and for five years has run an annual book drive and distributed more than 10,000 books to students at two local elementary schools; and

**WHEREAS** Copperas Cove High School junior Ashley Prax knew she couldn't perform a medical miracle to save a fellow student's life, but she wanted to do something to help the family and so decided to have a mega-garage sale to raise funds to help with the family's finances so they could just concentrate on getting their daughter well; and

**WHEREAS** her love for a cousin helped Cierra Knox, a senior at Sweetwater High School (Sweetwater ISD), find a serious passion for volunteering and also a path for her future by volunteering at Camp Rehab finding that she loved making a difference in others' lives and helping special needs children; and

WHEREAS each of these amazing students have exhibited strong character and integrity by helping other students; now, therefore, be it

**RESOLVED,** That the SBOE does hereby extend it congratulations to each of these students and commend them for their unselfishness, good character and altruism towards others; and be it further

**RESOLVED**, That this resolution be presented to each of them and that a copy be included in the permanent records of the State Board of Education.

WITNESS our signatures this seventeenth day of July, two thousand and fifteen, in Austin, Texas.

Donna Bahorich, Chair

Ruben Cortez, Jr., Secretary

## RESOLUTION

WHEREAS Barbara Cargill began her service on the State Board of Education a decade ago; and

WHEREAS Governor Rick Perry elevated her to the position of board chair on July 1, 2011; and

**WHEREAS** she held this important education position through June 18, 2015, which was the maximum time allowable; and

**WHEREAS** Barbara Cargill earned the reputation as a leader who could bring strong personalities together to work towards the common goal of providing the best education possible for Texas schoolchildren; and

**WHEREAS** Barbara Cargill was known to employ her scientific skills to gather and weigh evidence before crafting education policy; and

WHEREAS she also worked to strengthen interaction between the board and the Texas Legislature; and

**WHEREAS** Barbara Cargill's diligent and thoughtful effort to be an effective leader resulted in her devoting thousands of hours of work to her duties as board chair; now, therefore, be it

**RESOLVED**, That the State Board of Education does hereby express its appreciation and gratitude to Barbara Cargill for her strong record of service as chair of the State Board of Education; and be it further

**RESOLVED**, That this resolution be presented to Barbara Cargill and that a copy be included in the permanent records of the State Board of Education.

WITNESS our signatures this seventeenth day of July, two thousand and fifteen, in Austin, Texas.

Donna Bahorich, Chair

Thomas Ratliff, Vice-Chair

Ruben Cortez, Jr., Secretary

Lawrence A. Allen, Jr.

Erika Beltran

David Bradley

Martha M. Dominguez, Ed.D.

Pat Hardy

Sue Melton-Malone

Tom Maynard

Ken Mercer

Geraldine "Tincy" Miller

Marisa B. Perez

Marty Rowley

### **RESOLUTION**

**WHEREAS** while recognizing the need for public transparency and access to local instructional materials adoption processes, the State Board of Education also recognizes and honors the value of limited state government which has been a historical part of the Texas philosophy; and

**WHEREAS** the State Board of Education holds fast to the rule of law, and understands that government closest to its citizens is more responsive to those citizens; and

**WHEREAS** Section 31.004(a) of the Texas Education Code states that "Each school district and openenrollment charter school shall annually certify to the State Board of Education and the commissioner that, for each subject in the required curriculum under Section 28.002, other than physical education, and each grade level, the district provides each student with instructional materials that cover all elements of the essential knowledge and skills adopted by the State Board of Education for that subject and grade level."; and

**WHEREAS** Section 11.151(b) of the Texas Education Code also states, "*The trustees as a body corporate have the exclusive power and duty to govern and oversee the management of the public schools of the district. All powers and duties not specifically delegated by statute to the agency or to the State Board of Education are reserved for the trustees, and the agency may not substitute its judgment for the lawful exercise of those powers and duties by the trustees.*"; and

**WHEREAS** Section 26.006(a)(1) of the Texas Education Code states, "A parent is entitled to review all teaching materials, instructional materials, and other teaching aids used in the classroom of the parent's child"; and

**WHEREAS** Texas has more than 1,200 public school districts and charters, more than 8,500 campuses, and more than 7,000 locally elected school board members; and

**WHEREAS** school districts vary greatly in size from as few as nine students in rural Texas to as many as more than 200,000 in the state's urban centers; and

WHEREAS school districts also vary widely in resources, demographics and many other factors across the state; now, therefore, be it

**RESOLVED**, That the State Board of Education does hereby encourage local school boards and administrators to adopt policies, procedures and practices which guarantee transparency and public access by:

- 1. Providing public notice to parents of instructional materials under consideration certifying 100% TEKS coverage.
- 2. Providing access to parents who wish to review materials prior to being chosen, and to the extent possible, doing so through an avenue which gives interested parties access (including online if available) during a comment period.
- 3. Providing at least one public meeting that allows for public comment before materials used to certify 100% TEKS coverage are adopted by the board.

WITNESS our signatures this seventeenth day of July, two thousand and fifteen, in Austin, Texas.

Donna Bahorich

Ruben Cortez, Jr., Secretary