Notice of a Regular Meeting of the University of Texas Elementary School Management Board

Notice is hereby given that on the 27th day of April 2021, the Management Board of the University of Texas Elementary School will hold a regular board meeting at 8:30 a.m. followed by a Public Hearing at the UT Elementary School, 2200 East 6th Street, Austin, Texas, 78702. The subjects to be discussed, considered, or upon which any formal action may be taken are as listed below. Please note that the sequence of items given in the posting is only approximate and that the order of individual items may be adjusted as necessary.

- 1. Call to Order and Establish Quorum
- Citizen Comments* Individuals wishing to address the Management Board must sign up via email, between 7:30 and 8:15 AM, prior to the start of the meeting.
- 3. Chair's Report......Kathy Armenta Approval of minutes from March 23, 2021 meeting p. 3 Action Item: Consider approval of minutes
- Nominating Committee Report......Kal Kallison
 Action Item: Consider nomination of J.E. Johnson for the Management board p. 17
 Action Item: Consider nomination of Dr. Sharon Vaughn for the Management board p. 20
 Action Item: Consider nomination of Starla Simmons for the Management board p. 23

6. Education and Research Committee Report.....Cynthia Franklin Action Item: Consider approval of The Effects of a Rational Number Intervention Utilizing the Number Line for Students with Mathematics Difficulties p. 28 Action Item: Consider approval of SDLMI-Reading Project: Exploration of Self-Determined Learning During Reading Intervention for Upper Elementary Students with or At-Risk for Reading Disability (RD) p. 35

7.	Principal's ReportNicol	e Whetstone
8.	Finance Report	Bill Lasher <mark>p. 41</mark>
9.	Health & Safety/Facilities Report	Victor Saenz

10. Strategic Planning Committee ReportKathy Arm	ienta
--	-------

- 11. Development Report.....Sharon Yarbrough
- 12. Adjourn

Public Comments (At each regular meeting, the Board will set aside no less than 5 minutes and no more than 20 minutes to afford the general public an opportunity to speak to the Board on any matter concerning the education of students and the business of the Board. If there are no public communications or comments, the board will proceed to other business. Please be advised that Board Meetings are meetings open to the public, not public meetings. The presiding officer reserves the right to set a time limit for public comments and other reasonable restrictions in accordance with applicable law.)

*To observe or make comment to the board meeting, call the Meet Me Conference number, 512-232-8670. When prompted, enter the Conference Access Code 6543210 followed by the **#** key.

Melisia M. Charley

Melissa M. Chavez, Ph.D., Associate Vice President and Executive Director

University of Texas-Elementary School Management Board Austin, Texas March 23, 2021 Minutes

Attendees

Board Members:

- Present: Ms. Kathy Armenta, Dr. Alex Eusebi, Dr. Kal Kallison, Dr. Bill Lasher, Dr. Sherry Field, Dr. Victor Saenz, Mr. Scott Gray, Dr. Shasta Buchanan, Dr. Cynthia Franklin, Dr. Ed Emmer, Mr. Felipe Estrada, Dr. Terrance Green, Ms. Roxanne Schroeder-Arce
- Absent Board Members: Mr. Mark Williams
- Non-voting board associates present: Dr. Melissa Chavez, Dr. Nicole Whetstone. Dr. Jennifer Maedgen
- Non-voting board associates absent: none
- Others Present: Jenny Davis, Bob Micks, Sharon Yarbrough, Melissa Ruffin, Autumn Leal-Shopp, Zeena Angadicheril, Janina Roberts, Teeyia Mercer

I. Call to Order and Establish Quorum

Kathy Armenta called the meeting to order at 8:31 a.m.

II. Items of Consideration by Consent

a. Consider approval of Board Minutes for the Regular Called Meeting held on January 26, 2021.

A motion was made by Dr. Lasher and seconded by Ms. Schroeder-Arce

For - 9 Opposed- 0 Abstain- 0 Absent- 4

III. **Chair's Report** the report was made by Kathy Armenta.

IV. Associate Vice President's Report was made by Dr. Chavez.

a. Consider approval of a resolution for a waiver for missed school days A motion was made by Dr. Lasher and seconded by Dr. Kallison

Notice of a Regular Meeting of the University of Texas Elementary School Management Board

Notice is hereby given that on the 27th day of April 2021, the Management Board of the University of Texas Elementary School will hold a regular board meeting at 8:30 a.m. followed by a Public Hearing at the UT Elementary School, 2200 East 6th Street, Austin, Texas, 78702. The subjects to be discussed, considered, or upon which any formal action may be taken are as listed below. Please note that the sequence of items given in the posting is only approximate and that the order of individual items may be adjusted as necessary.

- 1. Call to Order and Establish Quorum
- Citizen Comments* Individuals wishing to address the Management Board must sign up via email, between 7:30 and 8:15 AM, prior to the start of the meeting.
- 3. Chair's Report......Kathy Armenta Approval of minutes from March 23, 2021 meeting p. 3 Action Item: Consider approval of minutes
- Nominating Committee Report......Kal Kallison
 Action Item: Consider nomination of J.E. Johnson for the Management board p. 17
 Action Item: Consider nomination of Dr. Sharon Vaughn for the Management board p. 20
 Action Item: Consider nomination of Starla Simmons for the Management board p. 23

6. Education and Research Committee Report.....Cynthia Franklin Action Item: Consider approval of The Effects of a Rational Number Intervention Utilizing the Number Line for Students with Mathematics Difficulties p. 28 Action Item: Consider approval of SDLMI-Reading Project: Exploration of Self-Determined Learning During Reading Intervention for Upper Elementary Students with or At-Risk for Reading Disability (RD) p. 35

7.	Principal's ReportNicol	e Whetstone
8.	Finance Report	Bill Lasher <mark>p. 41</mark>
9.	Health & Safety/Facilities Report	Victor Saenz

10. Strategic Planning Committee ReportKathy Arm	ienta
--	-------

- 11. Development Report.....Sharon Yarbrough
- 12. Adjourn

Public Comments (At each regular meeting, the Board will set aside no less than 5 minutes and no more than 20 minutes to afford the general public an opportunity to speak to the Board on any matter concerning the education of students and the business of the Board. If there are no public communications or comments, the board will proceed to other business. Please be advised that Board Meetings are meetings open to the public, not public meetings. The presiding officer reserves the right to set a time limit for public comments and other reasonable restrictions in accordance with applicable law.)

*To observe or make comment to the board meeting, call the Meet Me Conference number, 512-232-8670. When prompted, enter the Conference Access Code 6543210 followed by the **#** key.

Melisia M. Charley

Melissa M. Chavez, Ph.D., Associate Vice President and Executive Director

University of Texas-Elementary School Management Board Austin, Texas March 23, 2021 Minutes

Attendees

Board Members:

- Present: Ms. Kathy Armenta, Dr. Alex Eusebi, Dr. Kal Kallison, Dr. Bill Lasher, Dr. Sherry Field, Dr. Victor Saenz, Mr. Scott Gray, Dr. Shasta Buchanan, Dr. Cynthia Franklin, Dr. Ed Emmer, Mr. Felipe Estrada, Dr. Terrance Green, Ms. Roxanne Schroeder-Arce
- Absent Board Members: Mr. Mark Williams
- Non-voting board associates present: Dr. Melissa Chavez, Dr. Nicole Whetstone. Dr. Jennifer Maedgen
- Non-voting board associates absent: none
- Others Present: Jenny Davis, Bob Micks, Sharon Yarbrough, Melissa Ruffin, Autumn Leal-Shopp, Zeena Angadicheril, Janina Roberts, Teeyia Mercer

I. Call to Order and Establish Quorum

Kathy Armenta called the meeting to order at 8:31 a.m.

II. Items of Consideration by Consent

a. Consider approval of Board Minutes for the Regular Called Meeting held on January 26, 2021.

A motion was made by Dr. Lasher and seconded by Ms. Schroeder-Arce

For - 9 Opposed- 0 Abstain- 0 Absent- 4

III. **Chair's Report** the report was made by Kathy Armenta.

IV. Associate Vice President's Report was made by Dr. Chavez.

a. Consider approval of a resolution for a waiver for missed school days A motion was made by Dr. Lasher and seconded by Dr. Kallison For - 11 Opposed- 0 Abstain- 0 Absent- 3

b. Consider approval of a resolution for a waiver for "Other" days
A motion was made by Dr. Kallison and seconded by Dr. Lasher
For - 11 Opposed- 0 Abstain- 0 Absent- 3

V. **Principal's Report** was made by Dr. Whetstone.

a. Consider approval of the 2021-2022 Calendar

A motion was made by Dr. Franklin and seconded by Dr. Saenz

For - 11 Opposed- 0 Abstain- 0 Absent- 3

b. Consider approval of the prekindergarten textbook adoption "Connect 4 Learning"

A motion was made by Dr. Kallison and seconded by Dr. Lasher

For - 11 Opposed- 0 Abstain- 0 Absent- 3

VI. Finance Report was made by Dr. Lasher and Ms. Davis.a. Consider approval of a 2020-2021 Budget Amendment

A motion was made by Dr. Saenz and seconded by Dr. Lasher

For - 13 Opposed- 0 Abstain- 0 Absent- 1

- VII. **Health & Safety/Facilities report** the report on permanent facility construction project was made by Autumn Leal-Shopp
 - a. Consider approval of the Multi-Hazard Emergency Operations Plan

A motion was made by Dr. Saenz and seconded by Dr. Franklin

For - 12 Opposed- 0 Abstain- 0 Absent- 2

- VIII. Strategic Planning Committee Report was made by Ms. Armenta.
- IX. Nominating Committee report the report was made by Dr. Kallison.

For - 11 Opposed- 0 Abstain- 0 Absent- 3

b. Consider approval of a resolution for a waiver for "Other" days
A motion was made by Dr. Kallison and seconded by Dr. Lasher
For - 11 Opposed- 0 Abstain- 0 Absent- 3

V. **Principal's Report** was made by Dr. Whetstone.

a. Consider approval of the 2021-2022 Calendar

A motion was made by Dr. Franklin and seconded by Dr. Saenz

For - 11 Opposed- 0 Abstain- 0 Absent- 3

b. Consider approval of the prekindergarten textbook adoption "Connect 4 Learning"

A motion was made by Dr. Kallison and seconded by Dr. Lasher

For - 11 Opposed- 0 Abstain- 0 Absent- 3

VI. Finance Report was made by Dr. Lasher and Ms. Davis.a. Consider approval of a 2020-2021 Budget Amendment

A motion was made by Dr. Saenz and seconded by Dr. Lasher

For - 13 Opposed- 0 Abstain- 0 Absent- 1

- VII. **Health & Safety/Facilities report** the report on permanent facility construction project was made by Autumn Leal-Shopp
 - a. Consider approval of the Multi-Hazard Emergency Operations Plan

A motion was made by Dr. Saenz and seconded by Dr. Franklin

For - 12 Opposed- 0 Abstain- 0 Absent- 2

- VIII. Strategic Planning Committee Report was made by Ms. Armenta.
- IX. Nominating Committee report the report was made by Dr. Kallison.

- X. **Education and Research Committee Report** the report was made by Dr. Franklin
- XI. **Development report** the report on Capital Campaign and was given by Ms. Yarbrough. The Annual Giving Campaign update was given by Ms. Yarbrough.

XII. Adjournment

Ms. Armenta adjourned the meeting at 9:46 a.m.

2021-22 Allotment and TEKS Certification Form

NOTE: This template is for planning purposes only and will not be submitted to the Texas Education Agency. Please submit your responses using this <u>form</u> (https://app.smartsheet.com/b/form/bf5755712b724621a1ae5c78c80e2f4c).

First and Last Name: Melissa Ruffin

E-mail: melissaruffin@austin.utexas.edu

District Name: UT Elementary Charter School

County District Number: 227819

Which product(s) do you plan to use for Tier 1 instruction to cover 100% of standards in school year 2021-22? List all that apply. Options for each grade band are listed in the Appendices are the end of this document. If the option you wish to put down is not on the list, record the product your district does use.

I. Certification of Math Instructional Materials (See Appendix A for instructional materials options)

Grades K-5: EnVision Math 2.0 (Savvas)

Grades 6-8: _____

Grades 9-12:

- II. Certification of RLA Instructional Materials (See Appendix B for instructional materials options)
- Grades K-2: Texas myView Literacy (Savvas)

Grades 3-5: Texas myView Literacy (Savvas)

Grades 6-8: _____

Grades 9-12: _____

- III. Certification of Science Instructional Materials (See Appendix C for instructional materials options)
- Grades K-5: <u>STEMscopes 2.0 (Accelerate Learning)</u>

Grades 6-8:

Grades 9-12:

IV. Certification of Social Studies Instructional Materials (See Appendix D for instructional materials options)

Grades K-5: Texas Studies Weekly and TX myWorld SS (Savvas)

Grades 6-8: _____

Grades 9-12: _____

What is your district's approach to covering 100% of the standards? Please respond with one of the options listed below.

- 1. Other (if other, please type out response)
- 2. Adopt TEKS Resource System (TRS) and align purchased materials to TRS scope and sequence
- *Adopt TEKS Resource System (TRS) and align locally developed materials to TRS scope and sequence*
- 4. Adopt a locally developed curriculum and align purchased materials to district developed scope and sequence
- 5. Adopt a locally developed curriculum and create locally developed supporting materials
- 6. Adopt a curriculum product and follow scope and sequence as designed in the product
- I. Certification of Math Instructional Materials

2. Adopt TEKS Resource System (TRS) and align purchased materials to TRS scope and sequence.

II. Certification of RLA Instructional Materials

2. Adopt TEKS Resource System (TRS) and align purchased materials to TRS scope and sequence.

III. Certification of Science Instructional Materials

2. Adopt TEKS Resource System (TRS) and align purchased materials to TRS scope and sequence.

IV. Certification of Social Studies Instructional Materials

2. Adopt TEKS Resource System (TRS) and align purchased materials to TRS scope and sequence.

What implementation approach does your district take with the instructional materials listed above? Please respond with one of the options listed below.

- 1. All school leaders required to implement district's approach
- 2. School leaders have flexibility to select different materials
- 3. Other (if other, please type out response)
- I. Certification of Math Instructional Materials

1. All school leaders required to implement the district's approach.

II. Certification of RLA Instructional Materials

1. All school leaders required to implement the district's approach.

- III. Certification of Science Instructional Materials
 - 1. All school leaders required to implement the district's approach.
- IV. Certification of Social Studies Instructional Materials

1. All school leaders required to implement the district's approach.

School Board Certification

The district superintendent, along with the president and secretary of the local board of trustees, or officers of the governing body of the charter school, certify the following: 1) This district's instructional materials and technology allotment is used only for expenses allowed by the Texas Education Code (TEC), §31.0211. 2) For the current school year, this district has instructional materials that collectively cover all elements of the Texas Essential Knowledge and Skills of the required curriculum identified in the TEC, §28.002, other than physical education, for each subject and grade level (TEC §31.004). 3) Upon request, this district will provide to the State Board of Education the title and publication information for any instructional materials requisitioned or purchased by the district with the district's allotment (TEC §31.101).

Board Point of Contact*

Please enter a valid email for the School Board or School Board member that certified the above information is accurate.

I certify that the School Board has agreed on the above information.*

Appendix A- Math Instructional Materials

Grades K-5 Math Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally developed materials enVisionMATH Texas 2.0 (Savvas Learning Company LLC formerly Pearson K12 Learning) enVisionMATH Texas 2.0 en español (Savvas Learning Company LLC formerly Pearson K12 Learning) Pearson Math and Science STEM (Savvas Learning Company LLC formerly Pearson K12 Learning) Houghton Mifflin Harcourt Texas GO Math! (Houghton Mifflin Harcourt Depository) HMH Texas GO Math! Spanish (Houghton Mifflin Harcourt Depository) Creative Mathematics Curriculum with STEM (TPS Publishing, Inc.) Stepping Stones (Origo Education Inc.) Stepping Stones Spanish (Origo Education Inc.) Eureka Math TEKS Edition (Texas Home Learning)

Grades 6-8 Math Instructional Materials

Other (if other, please type out response) Carnegie Learning Texas Math Solutions (Texas Home Learning) Locally developed materials TEKS Resource System (TRS) Texas STEM (McGraw-Hill School Division) Texas Math (McGraw-Hill School Division) Transitional Bundle Texas Math (McGraw-Hill School Division(Contract Vendor)) digits, Texas Edition (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Texas Go Math (Houghton Mifflin Harcourt Depository) SpringBoard Mathematics (The College Board) Carnegie Learning Texas Middle School Math Series Creative Mathematics Curriculum with STEM, Literacy and Arts (TPS Publishing Inc.) Math Explorations (Texas State University) Edusmart Math Texas

Grades 9-12 Math Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally developed materials Carnegie Learning Texas Math Solutions (Texas Home Learning) Texas Algebra 1 (School Education Group, a division of The McGraw-Hill Companies, Inc.) TEXAS Algebra 2 (School Education Group, a division of The McGraw-Hill Companies, Inc.) Geometry (School Education Group, a division of The McGraw-Hill Companies, Inc.) Texas Precalculus (School Education Group, a division of The McGraw-Hill Companies, Inc.) Pearson Texas Alg I (Savvas Learning Company LLC formerly Pearson K12 Learning) Pearson Texas Alg II (Savvas Learning Company LLC formerly Pearson K12 Learning) Pearson Texas Geometry (Savvas Learning Company LLC formerly Pearson K12 Learning) MyMathLab Precalculus EGU TX Ed (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Algebra 1 Texas (Houghton Mifflin Harcourt Depository) HMH Algebra 2 Texas (Houghton Mifflin Harcourt Depository) HMH Geometry Texas (Houghton Mifflin Harcourt Depository) SpringBoard® Mathematics, Algebra 1 (The College Board) SpringBoard® Mathematics, Algebra 2 (The College Board) SpringBoard® Mathematics, Geometry (The College Board) SpringBoard® Mathematics, Precalculus (The College Board) Big Ideas Math Algebra 1 TX (Big Ideas Learning, LLC) Big Ideas Math Algebra 2 TX (Big Ideas Learning, LLC) Big Ideas Math Geometry Texas (Big Ideas Learning, LLC)

Algebra 2 (CORD Communications)

Texas Algebra I (Carnegie Learning, Inc.)

Texas Algebra II (Carnegie Learning, Inc.)

Texas Geometry (Carnegie Learning, Inc.)

Agile Mind Algebra I-Texas Edition (Agile Mind Educational Holdings Inc.)

Agile Mind Algebra 2- Texas Edition (Agile Mind Educational Holdings Inc.)

Agile Mind Geometry - Texas Edition (Agile Mind Educational Holdings Inc.)

Agile Mind PreCalculus-Texas Edition (Agile Mind Educational Holdings Inc.)

Sapling Learning Alg I (Bedford, Freeman and Worth Publishing Group (formerly Sapling Learning))

Sapling Learning Alg II (Bedford, Freeman and Worth Publishing Group (formerly Sapling Learning))

Sapling Learning Geometry (Bedford, Freeman and Worth Publishing Group (formerly Sapling Learning))

Precalculus + Limits, Texas Edition (Cengage Learning Inc/Brooks/Cole (formerly Thomson Learning/Brooks-Cole)

Precalculus with Trigonometry (Kendall/Hunt Publishing Company)

Appendix B- Reading Language Arts Instructional Materials

Grades K-2 Reading Language Arts Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally developed materials Amplify Texas Elementary Literacy Program (Texas Home Learning) Lectoescritura en Espanol, Amplify Texas (Texas Home Learning) Wonders (McGraw-Hill School Division(Contract Vendor)) Maravillas ((McGraw-Hill School Division(Contract Vendor)) Texas myView Literacy (Savvas Learning Company LLC formerly Pearson K12 Learning) Texas miVisión Lectura (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Into Reading Texas Reading & Writing Workshop (Houghton Mifflin Harcourt Depository) HMH ¡Arriba la Lectura! Texas Reading & Writing Workshop (Houghton Mifflin Harcourt Depository) Raz-Plus ELL Texas Edition (Learning A-Z, LLC) Collaborative Literacy (Center for the Collaborative Classroom) Istation Reading (Imagination Station Inc / istation) Istation Reading en Espanol (Imagination Station Inc / istation)

Grades 3-5 Reading Language Arts Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally developed materials Elementary Literacy Program, Amplify Texas (Texas Home Learning) Lectoescritura en Espanol, Amplify Texas (Texas Home Learning) Wonders (McGraw-Hill School Division(Contract Vendor)) Maravillas (McGraw-Hill School Division(Contract Vendor)) Texas myView Literacy (Savvas Learning Company LLC formerly Pearson K12 Learning) Texas miVisión Lectura (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Into Reading Texas Reading & Writing Workshop (Houghton Mifflin Harcourt Depository) HMH ¡Arriba la Lectura! Texas Reading & Writing Workshop (Houghton Mifflin Harcourt Depository) Raz-Plus ELL Texas Edition (Learning A-Z, LLC) Collaborative Literacy (Center for the Collaborative Classroom) Istation Reading (Imagination Station Inc / istation) Istation Reading en Espanol (Imagination Station Inc / istation)

Grades 6-8 Reading Language Arts Instructional Materials

Other (if other, please type out response) TEKS Resource Systems (TRS) Locally developed materials Amplify ELAR Texas (Texas Home Learning) HMH Into Literature (Houghton Mifflin Harcourt Depository) ThinkCERCA, Texas Edition (ThinkCERCA) StudySync (McGraw-Hill School Division(Contract Vendor)) myPerspectives Texas English Language Arts (Savvas Learning Company LLC formerly Pearson K12 Learning) SpringBoard, English Language Arts (The College Board) Texas Connections (Perfection Learning Corporation) Mirrors & Windows: Connecting with Literature (Carnegie Learning, Inc. dba EMC Publishing LLC) Istation Reading (Imagination Station Inc / istation) Texas English Language Arts (Strong Mind)

Grades 9-12 Reading Language Arts Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally Developed Materials Odell Texas High School Literacy Program (Texas Home Learning) StudySync (McGraw-Hill School Division(Contract Vendor) HMH Into Literature Texas Foundations of Language and Literature (Bedford, Freeman & Worth Publishing Group) myPerspectives Texas English Language Arts (Savvas Learning Company LLC formerly Pearson K12 Learning) SpringBoard, English Language Arts (The College Board) Mirrors & Windows: Connecting with Literature TX Passport Digital Program (Carnegie Learning, Inc. dba EMC Publishing LLC) Texas Connections (Perfection Learning Corporation) ELA 9: Introduction to Literature (Eng I) (Shmoop University, Inc.) Advanced Language and Literature (Bedford, Freeman & Worth Publishing Group) Texas English Language Arts II (Strong Mind) ELA 10: World Literature (Eng II) (Shmoop University, Inc.) College-Ready Writing Essentials, Texas Edition (BetterRhetor Resources LLC) Texas English Language Arts III (Strong Mind) ELA 11: American Literature (Eng III) (Shmoop University, Inc.) Texas English Language Arts IV (Strong Mind) ELA 12: British Literature (Eng IV) (Shmoop University, Inc.)

Appendix C- Science Instructional Materials

Grades K-5 Science Instructional Materials

Other (if other, please type out response) TEKS Resource Systems (TRS) Locally developed materials PhD Science TEKS Edition (Great Minds, Texas Home Learning) Texas Interactive Science (Savvas Learning Company LLC formerly Pearson K12 Learning) Texas Interactive Science en español (Savvas Learning Company LLC formerly Pearson K12 Learning) Pearson Math and Science STEM (Savvas Learning Company LLC formerly Pearson K12 Learning) Pearson Math and Science STEM, Spanish (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH ScienceFusion Texas (Houghton Mifflin Harcourt Depository) HMH ScienceFusion Texas Spanish (Houghton Mifflin Harcourt Depository) Houghton Mifflin Harcourt Texas GO Math! STEM Core Science Curriculum and STEM Kit (Knowing Science LLC) FOSS (Full Option Science System), Texas Edition (Delta Education LLC) FOSS (Full Option Science System), Texas Edition, Spanish (Delta Education LLC) Discovery Education Science Techbook (Discovery Education Inc) STEMscopes 2.0 (Accelerate Learning Inc.) Creative Science Curriculum with STEM, Literacy and Art (TPS Publishing, Inc.) SciTEX Living with Science (Technical Laboratory Systems) Edusmart Texas Science (Edusmart) Edusmart Texas Science, Spanish (Edusmart) AC Science Texas (Adaptive Curriculum) Zingy Science Texas 3-5 (Zingy Learning) Zingy Science Texas 3-5 Spanish (Zingy Learning)

Grades 6-8 Science Instructional Materials

Grades 9-12 Science Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally developed materials HIGH SCHOOL SCIENCE TEXAS (McGraw-Hill School Division(Contract Vendor)) Integrated Physics & Chemistry Texas (McGraw-Hill School Division(Contract Vendor)) ExploreLearning Science Gizmos (ExploreLearning / LAZEL Inc) SciTEX Living with Science (Technical Laboratory Systems) AC Science Texas Integrated Physics and Chemistry (Adaptive Curriculum) BIOLOGY TEXAS (McGraw-Hill School Division(Contract Vendor)) Pearson Biology, Texas Edition (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Texas Biology Biology Science Starters (Scientific Minds, LLC) Agile Mind Biology (Agile Mind Educational Holdings Inc.) SEPUP Science and Global Issues - Biology Units (Ecology, Cell Biology, Genetics and Evolution) (LAB AIDS Inc.) SEPUP Science and Global Issues - Biology (LAB AIDS Inc.) Discovery Education Science Techbook - Biology STEMscopes 2.0, Biology (Accelerate Learning Inc.) SciTEX Living with Science (Technical Laboratory Systems) Sapling Learning Dynamic Biology for High School (Bedford, Freeman and Worth Publishing Group (formerly Sapling Learning)) AC Science Texas Biology (Adaptive Curriculum) Edusmart Science Texas Biology (Edusmart) CHEMISTRY MATTER & CHANGE TEXAS (McGraw-Hill School Division(Contract Vendor)) Pearson Chemistry, Texas Edition (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Texas Modern Chemistry (Houghton Mifflin Harcourt Depository) Chemistry Science Starters (Scientific Minds, LLC) Texas World of Chemistry Classroom Solution (Cengage Learning Inc) Chemistry in the Community, 6th Edition (Bedford, Freeman & Worth Publishing Group) Living by Chemistry (Bedford, Freeman & Worth Publishing Group) LAB-AIDS A Natural Approach to Chemistry Texas Edition Discovery Education Science Techbook - Chemistry (Discovery Education Inc) STEMscopes, 2.0 Chemistry (Accelerate Learning Inc.) PHYSICS PRINCIPLES & PROBLEMS TEXAS (McGraw-Hill School Division(Contract Vendor)) Houghton Mifflin Harcourt Texas Physics Kinetic First-Person Physics (Perfection Learning Corporation) Discovery Education Science Techbook - Physics (Discovery Education Inc) STEMscopes 2.0, Physics (Accelerate Learning Inc.) Essential Physics (PASCO SCIENTIFIC) Sapling Learning Dynamic Physics for High School - Texas Edition (Bedford, Freeman and Worth Publishing Group (formerly Sapling Learning)) AC Science Texas Physics (Adaptive Curriculum)

Appendix D- Social Studies Instructional Materials

Grades K-5 Social Studies Instructional Materials

Other (if other, please type out response) TEKS Resource Systems (TRS) Locally developed materials Texas Studies Weekly (Studies Weekly, Inc.) Texas Studies Weekly -Spanish (Studies Weekly, Inc.) TX myWorld SS Here We Are (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Here We Are en español (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Making Our Way (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Making Our Way en español (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS We Explore People and Places (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS We Explore People and Places en español (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Building Our Communities (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Building Our Communities en español (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS We Are Texas (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS We Are Texas en español (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Building Our Nation (Savvas Learning Company LLC formerly Pearson K12 Learning) TX myWorld SS Bldg Our Nation en español (Savvas Learning Company LLC formerly Pearson K12 Learning) USA Studies Weekly - 1565 to the Present (Studies Weekly, Inc.) USA Studies Weekly - 1565 to the Present, Spanish (Studies Weekly, Inc.) Social Studies School Service / Nystrom Education Texas Bundles Texas Community Studies Weekly - History & Heroes (Studies Weekly, Inc.)

Grades 6-8 Social Studies Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally developed materials TX World Cul & Geo (School Education Group, a division of The McGraw-Hill Companies, Inc.) Texas Contemporary World Cultures (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Contemporary World Studies Texas (Houghton Mifflin Harcourt Depository) World Cultures and Geography (Cengage Learning, Inc./National Geographic Learning) Active Classroom: Glob. Studies/Geog (Social Studies School Service / Nystrom Education) World Geography and Cultures (Discovery Education Inc) TX History (School Education Group, a division of The McGraw-Hill Companies, Inc.) TX History (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH Texas History TX US Hist to1877 (School Education Group, a division of The McGraw-Hill Companies, Inc.) Texas History: Colonization through Reconstruction (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH US History Texas (Houghton Mifflin Harcourt Depository) Active Classroom U.S. History (Social Studies School Service / Nystrom Education) US History (Prehistory - Reconstruction) (Discovery Education Inc)

Grades 9-12 Social Studies Instructional Materials

Other (if other, please type out response) TEKS Resource System (TRS) Locally Developed Materials

Texas World Geography (School Education Group, a division of The McGraw-Hill Companies, Inc.) HMH World Geography Texas (Houghton Mifflin Harcourt Depository) HMH Geography TX (Houghton Mifflin Harcourt Depository) Active Classroom: Glob/Geo Strat Bndl (Social Studies School Service / Nystrom Education) US History since 1877 (School Education Group, a division of The McGraw-Hill Companies, Inc.) TX US Hist: 1877-Present (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH The Americans (Houghton Mifflin Harcourt Depository) Active Classroom U.S. History (Social Studies School Service / Nystrom Education) United States History (Civil War - Present) (Discovery Education Inc) TX World History (School Education Group, a division of The McGraw-Hill Companies, Inc.) TX World History (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH World History Texas (Houghton Mifflin Harcourt Depository) Active Classroom World History (Social Studies School Service / Nystrom Education) US Govt Student Bundle (School Education Group, a division of The McGraw-Hill Companies, Inc.) TX Magruder's Am Govt (Savvas Learning Company LLC formerly Pearson K12 Learning) Basic Principles of American Government (Perfection Learning Corporation) Active Classroom: Government/Civics (Social Studies School Service / Nystrom Education) U.S. Government: An Interactive Approach (WorldView Software) Texas Economics (School Education Group, a division of The McGraw-Hill Companies, Inc.) TX Economics (Savvas Learning Company LLC formerly Pearson K12 Learning) HMH/HMD Economics: Concepts and Choices (Houghton Mifflin Harcourt Depository) Economics for Everybody (Perfection Learning Corporation) Economics: New Ways of Thinking (Carnegie Learning, Inc. dba EMC Publishing LLC) Economics + Emphasis on the Free Enterprise (Cengage Learning Inc/South-Western (formerly Thomson Learning/South-Western)) Economics: An Interactive Approach (WorldView Software)

Curriculum Vitae

J. E. Johnson 2710 Dunbarton Dr Austin, TX 78723 512.784.3217 www.linkedin.com/in/jebenjohnson newgottland@gmail.com Texas Performing Arts The University of Texas at Austin PO Box 7818 Austin, TX 78712 512.471.0630 jjohnson@texasperformingarts.org

EDUCATION

B. A. English — Bethel College, North Newton, Kansas

EMPLOYMENT

Academic

Lecturer, The University of Texas at Austin — Arts and Entertainment Technologies (2020 to present) Lecturer, The University of Texas at Austin — Department of Theatre and Dance (2018 to present) Scenic Studio Supervisor, The University of Texas at Austin — Texas Performing Arts (2007 to present) Master Carpenter, The University of Texas at Austin — Texas Performing Arts (2001 to 2007) Scene Shop Supervisor, Texas State University, San Marcos — Dept. of Theatre and Dance (2000-2001) Carpenter, The University of Texas at Austin — Texas Performing Arts (1997-2000)

Professional

Co-Founder, Maker Ready Education Consultants, makerready.com (2015 to 2019)

Camp Director, Austin Tinkering School (2015)

Instructor, DeBusk Enrichment Center for Academically Talented Scholars (2013, 2014)

Contract Fabricator, Chaotic Moon Labs (2013)

Fabricator, Troublemaker Studios – Ender's Game (2012)

Rude Mechanicals, Assistant Technical Director - Now Now Oh Now (2012)

Animatronic Consultant, October Arts — Terrence Malick's, A Voyage in Time (2012)

TEACHING AND WORKSHOPS

Special Projects: Performance Robots, AET 339, ES 377, TD 354T, 2020 Digital Fabrication, TD 354T & AET 339, 2020 Special Projects: Escape Room, AET 339, ES 377, TD 354T, 2019 Digital Fabrication, TD 354T & AET 339, 2019

Johnson, J. E. and Karen Maness. Soft skills with teeth: Creating authentic learning environments with charismatic mega-projects. TEA Academic Symposium, Orlando Florida, 2018.

AIA Principal's Breakfast, May 2018.

Practical Special Effects, 354T, 2018

Raptor Independent Study, 2017

Theatre Production Lab, 314Q, 314P, 2017-2019

Panelist, Big XII Teaching and Learning Conference: UT Experiential Learning Panel, 2019

Panelist, Diversifying Engagement in Academic Library Makerspaces: A Panel Discussion on Individual Contributions and Shared Governance, ReThink-It Conference, 2018

Panelist, From Silo to Sandbox, Unleashing Raptors at The University of Texas. AIA Austin Principles Breakfast. May 2018.

Taming the Maker Beast, SXSWedu, 2016

Vectorworks For the Theater, 288M, 2003 & 2004

Staff Supervisor, Theatre Production Lab, 314P, 324P, 2001-2017

AWARDS

School of Design and Creative Technologies Teaching Excellence Award, 2020

B. Iden Payne Awards 2017-2018, Theatrical Engineering

Austin Critics Table 2017-2018, Jurassic Spark Award

DEPARTMENTAL AND UNIVERSITY PROJECTS

Ambassador, UT Experiential Learning Initiative, 2020

Bridge Makers, Collaboration with UTeach Maker, 2020

Facilitator, CoFA Collaborative Learning Breakfast, UT Faculty Innovation Center, 2020

Chair, CoFA Fabrication Facilities Task Force, 2019-2020

- Construction Supervisor or Technical Director of nine productions annually. (List available on request), 2001-Present
- Patron Experience Committee: Improved the overall Texas Performing Arts overall guest experience and increased bar revenue with \$150,000 wayfinding upgrade project, 2017

"Foundry" Charrette: Stakeholders of UT Fine Arts Library Makerspace, 2015

Diana Al-Hadid's Suspended Afterimage: Technical design and CNC router manufacture of key

sculptural elements in collaboration at UT's Visual Art Center, 2012

- Designed and constructed I-beam scenic carrier system to allow for 2x increase in weight capacity while reducing noise by 30%, 2012
- The Threepenny Opera: Technical design and construction drawings for false proscenium with elements cut entirely with CNC router, reducing projected costs by 50%, 2011
- The Difficulty of Crossing a Field: Weevil automaton mechanical design and fabrication, 2010
- Produced Pride and Prejudice Documentary, telling the story of all Texas Performing Arts production areas, 2009.

Designed and constructed winch track system for scenic automation, 2005

Interactive lobby display for Baaka artists from Central African Republic, 2001

GRANTS

Faculty Innovation Grant 2018, UT Faculty Innovation Center

UT, Green Fund Grant 2019

SELECTED PUBLICATIONS AND INTERVIEWS

- Johnson, J. E. and Karen Maness. Soft skills with teeth: Creating authentic learning environments with charismatic mega-projects. Journal of Themed Experience and Attractions Research. Vol 1 (2019) 10-21.
- Rosenfeld, Malke and J. E. Johnson. "ALT/space 13-2: My Role in Deskilling the Arts." Teaching Artist Journal 13.2 (2015): 103-14. http://tajaltspace.com/my-role-in-de-skilling-the-arts-j-e-johnson/
- The University of Texas at Austin. "UT Game Changers: The Longhorn Maker Movement." *YouTube*. 28 April, 2016. https://youtu.be/eOLmSQQbRs4
- Magliozzi, Christoforo. "Dreaming Up." Vimeo. 9 December, 2016. https://vimeo.com/195045581/f4793b89c9
- KLRU. "Artist in Residence." Arts in Context #206. December, 2011. http://www.klru.org/episode/arts-incontext/artist-in-residence/