

VITA

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EDUCATION:

6 hours Reading Post-Doc	University of Texas- Tyler	1996
Ed.D. in Supervision, Curriculum, and Instruction - Elementary Education	East Texas State University	1992-1994
M.S.L.S. in Library Science	East Texas State University	1986-1988
M.S. in Elementary Education	East Texas State University	1983-1985
B.S. in Elementary Education	East Texas State University	1978- 1982

TEACHING EXPERIENCE:

Assistant/Associate/Professor of Education, East Texas Baptist University	8/02 to Present
Adjunct Professor of Teacher Education, LeTourneau University	8/98 to 5/02
Assistant Professor of Education, Jarvis Christian College	8/95 to 5/97
Adjunct Professor of Education, East Texas State University	1/95 to 5/95

Public School Teaching:

Librarian (grades K-6), Mesquite ISD, Mesquite, Texas.	8/89 - 6/90
Teacher (Fifth grade), Community ISD, Nevada, Texas.	8/84 - 6/89
Teacher (Fourth grade and Title I Math), Royse City ISD, Royse City, Texas.	8/82 - 6/84

PROFESSIONAL DEVELOPMENT EXPERIENCES:

Consortium of State Organization for Texas Teacher Education Annual Teacher Education Conference, San Marcos, Texas; October, 2022

Teaching Professor Annual Conference, New Orleans, Louisiana; June, 2021.

Consortium of State Organization for Texas Teacher Education Fall Teacher Education Virtual Conference, October, 2020

Consortium of State Organization for Texas Teacher Education Fall Teacher Education Conference, San Antonio, Texas; October, 2018

Texas Teacher Evaluation and Support System (T-TESS) Training, ETBU, August 2017.

Texas Computer Education Association, Regional Conference, White Oak, Texas; June, 2017.

Consortium of State Organization for Texas Teacher Education Fall Teacher Education Conference, San Marcos, Texas; October, 2016.

Texas Computer Education Association, Regional Conference, White Oak, Texas; June, 2016.

Consortium of State Organization for Texas Teacher Education Fall Teacher Education Conference, Frisco, Texas; October, 2015

Texas Computer Education Association Regional Workshop, White Oak, Texas; June, 2015.

Texas Computer Education Association Regional Conference, Kilgore, Texas; October, 2014.

Texas Computer Education Association Regional Workshop, White Oak, Texas; June, 2014.

Texas Association for Literacy Education Annual Summit in Round Rock, Texas; October, 2013

National Science Teachers Association Annual Conference in San Antonio, Texas; April, 2013

Association of Teacher Educators, Fall Conference on Teacher Education, San Antonio, Texas; February, 2012

College & Career Readiness Initiative, Summer Seminar, Dallas, Texas June, 2011.

Microsoft Partners in Learning, Teachers Training Program, Austin, Texas May, 2011.

Texas Computer Education Association Annual Convention. Austin, Texas, February, 2010.

Southwest Association for Science Teacher Education Fall Conference. Irving, Texas, 2009

Association of Teacher Educators, Fall Conference on Teacher Education, Dallas, Texas February, 2009

Texas Computer Education Association Convention. Austin, Texas, February, 2008

Southwest Association for Science Teacher Education Fall Conference. Fort Worth, Texas, October, 2007

National Science Teachers Association Annual National Convention. St. Louis, Missouri, March, 2007.

Southwest Association for Science Teacher Education Fall Conference. Wichita, Kansas, September, 2006.

Bill Martin, Jr. Memorial Symposium. Texas A & M University- Commerce, Texas April, 2006.

The Texas Reading First and The Higher Education Collaborative Joint Seminar, Houston, Texas. February, 2006.

Center for Excellence in Teaching and Learning Seminar, LeTourneau University. Longview, Texas. November, 2005.

National Science Teachers Association Annual National Convention. Dallas, Texas March 31 – April 3, 2005.

International Reading Association Annual Convention. San Antonio, Texas May, 2005

Special Education Reading Project Seminar in Dallas. Texas February, 2005.

Association of Teacher Educators, Fall Conference on Teacher Education. Dallas, Texas February, 2004

Technology workshops at ETBU, March 2003, April 2003, September 2003, and March 2004.

Winter Reading Conference, Texas Association for the Improvement of Reading.
Longview, Texas, January 2003

New Faculty Advising Training. ETBU, November 2002

Fall Texas Teacher Education Conference. Austin, Texas, October, 2002
VIP advising training. ETBU, July 2002

Association of Teacher Educators Summer Workshop. Tarpon Springs, Florida, August,
1996

TCSOTE Spring Conference on Teacher Education. Houston, Texas, March, 1996

Association of Teacher Educators Summer Workshop. Williamsburg, Virginia, August,
1995

Association of Teacher Educators Summer Workshop. Williamsburg, Virginia, August,
1995

Society for Information Technology and Teacher Education Sixth International
Conference. San Antonio, Texas, March, 1995

Association of Teacher Educator Annual Conference. Detroit, Michigan, February, 1995

Association of Teacher Educators Annual Conference. Detroit, Michigan, February, 1995

Association of Teacher Educators Summer Workshop. Snowbird, Utah, August, 1994

Texas Teacher Educators Spring Conference. El Paso, Texas, March, 1994

Association of Teacher Educators Annual Conference. Atlanta, Georgia, February, 1994

PRESENTATIONS AND PUBLICATIONS:

Presentations

“Preparing All Teacher Candidates to Serve Emergent Bilingual Students” Dr. K.
Gentsch, Dr. J. Holling, Dr. A. Daub. CSOTTE Annual Conference, October, 2022.

“Tech Tools for Collaborating and Sorting” The Teaching Professor Annual Conference
(Virtual), June 2021.

“Get Me to the Test on Time” Dr. K. Gentsch, Dr. PJ Winters, and Dr. L. Cavin.
CSOTTE Annual Conference (Virtual), October 2020.

“Covering all the Tech Standards in Your Course” International Society for Technology in Education conference, Not at ISTE Ignite (Virtual) session, Chicago, Illinois, June 2018.

“Quizlet: Not Just for Flashcards” Texas Computer Education Association Regional Conference, White Oak, Texas; June 2017.

“Best Practices for TEA Audit Preparation” Dr. J. Sargent, J. Hogberg, Dr. K. Gentsch, Dr. PJ Winters, and Dr. K. Duckworth. CSOTTE Annual Conference, San Marcos, Texas October 2016.

“Online Collaborative Boards” Texas Computer Education Association, Regional Conference, White Oak, Texas June 2016.

“Annotating Online Videos” Texas Computer Education Association, White Oak, Texas June, 2015.

“Video Plus” Texas Computer Education Association, Kilgore, Texas October 2014

“Using Mentor Texts to Teach Writing” Texas Association of Literacy Education, Round Rock, Texas October 2013

“Structured Writing in Science Does Have to be Boring” National Science Teachers Association Annual Conference, San Antonio, Texas April 2013

“Teaching an ELL Course using UBD” at Association for Teacher Educators Annual Conference, San Antonio, Texas, February 2012.

“Connecting Digital Literacy and Writing” College & Career Readiness Initiative, Summer Seminar, Dallas, Texas June 2011.

“SlowMation in a Science Methods Class.” Texas Computer Education Association Annual Convention. Austin, Texas February 2010.

“Using Movie Maker to Demonstrate Preservice Teacher Understanding of Science Concepts.” Southwest Association for Science Teacher Education Fall Conference. Irving, Texas, October 16-18, 2009

“Going Somewhere? Study Abroad Opportunities for Education Majors” Association of Teacher Educators, Fall Conference on Teacher Education, Dallas, Texas February 15-18, 2009

“Snapshot of Technology Used by Teachers and Student Teachers” Association of Teacher Educators, Fall Conference on Teacher Education, Dallas, Texas February 15-18, 2009

“Activities to Help Students Learn Vocabulary” Workshop for visiting Polish teachers. Marshall, Texas, June 26, 2008.

Is Awareness Enough?” Southwest Association for Science Teacher Education Fall Conference. Fort Worth, Texas, October 12-14, 2007

“A Series of Fortunate Events” National Science Teachers Association Annual National Convention. St. Louis, Missouri, March 28-31, 2007.

“Building Vocabulary in the Science Classroom” Southwest Association for Science Teacher Education Fall Conference. Wichita, Kansas, September 28-29, 2006.

“Vocabulary Building in Language Arts and Content Areas” Bill Martin, Jr. Memorial Symposium. Texas A & M University- Commerce, Texas April 28, 2006.

“Learning and Assessing Vocabulary” National Science Teachers Association Annual National Convention. Dallas, Texas March 31 – April 3, 2005.

“Ready to Use Vocabulary Building Activities” International Reading Association Annual Convention. San Antonio, Texas May 1-5, 2005

“I’m Not Ashamed of the President, Just Some State Legislators” Association of Teacher Educators, Fall Conference on Teacher Education, Dallas, Texas February 15-18, 2004

"To the Field, March!" Association of Teacher Educators Summer Workshop, Tarpon Springs, Florida, August 3-7, 1996

"Views on Professional Development" TCSOTE Spring Conference on Teacher Education, Houston, Texas, March 24-26, 1996

"Science Goals: Do We Agree?" with Ms. Jean Bahney, Association of Teacher Educators Summer Workshop, Williamsburg, Virginia, August 5-9, 1995

"Keeping Cooperating Teachers in Professional Development Schools" with Dr. Reba Hudson and Ms. Jean Bahney, Association of Teacher Educators Summer Workshop, Williamsburg, Virginia, August 5-9, 1995

"Field-based Student Attitudes and the Integration of Technology," with Dr. Wayne Linek, Dr. Dion Dubois, and Dr. John McEneaney, Society for Information Technology and Teacher Education Sixth International Conference, San Antonio, Texas, March 22-25, 1995

"Teacher Education Surviving in Public School and Higher Education Simultaneously," with Jean Bahney, Teri Fowler, and Christine Kanouse, Association of Teacher Educator Annual Conference, Detroit, Michigan, February 18-22, 1995

"Seventy-five Ideas for Creating Small Books in Education Courses," Association of Teacher Educators Annual Conference, Detroit, Michigan, February 18-22, 1995

"The Changing Faces of Teacher Education: From Heritage to Future," with Dr. Reba Hudson, Dr. Francis VanTassell, and Dr. Ed Vodicka, Association of Teacher Educators Summer Workshop, Snowbird, Utah, August 6-10, 1994

"Voices of the Past, Present, and Future," with Dr. Reba Hudson, Dr. Francis VanTassell, and Dr. Ed Vodicka, Texas Teacher Educators Spring Conference, El Paso, Texas, March 27-31, 1994

"Knowledge of Human Service Agencies as a Component of Teacher Education Programs," with Jean Bahney, Association of Teacher Educators Annual Conference, Atlanta, Georgia, February 12-18, 1994

Publications

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. The Brain, 29, April 2016

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Inventions, 28, January 2016

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Landforms, 27, October 2015

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Zoology, 26, April 2015

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Atoms and Molecules, 25, January 2015

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Light, 24, October 2014.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Robotics, 23, April 2014.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Biodiversity, 22, January 2014.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Planet Earth, 21, October 2013.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Electricity, 20, April 2013

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Weather, 19, January 2013.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Measurement, 18, October 2012.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Cells, 17, April 2012.

"Word Ladder" Dr. Karen Gentsch, *Spigot Science Magazine: Science for Kids and Classrooms*. Motions, 16, January 2012.

"Science Education Goals: Views from Scientists and Teachers." Dr. Karen L.H. Gentsch, *Journal of Elementary Science Education*. Volume 11(1), Spring, 1999.

"Field-based Student Attitudes and the Integration of Technology," Dr. Wayne Linek, Dr. Dion Dubois, Dr. Karen Gentsch, and Dr. John McEneaney, *Technology and Teacher Education Annual*, 1995.