JENNIFER BOND

School Address

Daniel Boone Elementary

201 West Hwy D

636-851-4400

Home Address

190 Saint Augusta Ln

Florissant, MO 63031

314-607-1960

ACADEMIC PREPARATION

Truman State University, Kirksville, Missouri May 2011 Master of Arts in Education
Concentration: Elementary Education
Action Research: *The Impact of Cooperative Learning on Reading Comprehension*
Action Research Advisor: Joseph Sencibaugh, Ph.D.

Truman State University, Kirksville, Missouri May 2010 Bachelor of Arts in English
Concentration: British Literature
Minor Concentration: Spanish

.

TEACHING CERTIFICATION

Missouri Certification
Elementary Education 1-6 (Expires 8/2114)
Spanish K-9 (Expires 8/2114)

K-12 TEACHING EXPERIENCE

Fifth Grade General Education Teacher

Daniel Boone Elementary

Francis Howell School District *July 2023-Present*

 Use of research-based programs to establish a balanced repertoire of strategies in order to efficiently meet the individual needs of students and teachers at the 5th grade level.

 Taught all core subjects to 5th grade students.
 Differentiated instruction (content, process, and product) and assessments to meet the needs of students at different ability levels.
 Communicated assessment results, progress monitored data, and school events with families.
 Led professional development activities at faculty and grade level meetings.
 Member of the Trauma Leadership Team
 Evaluated general education students with District Assessments, FastBridge, STAR, Running Records, Lucy Calkins Writing Assessments using various platforms such as

Mastery Connect.
 Class Dojo Mentor and Representative

Fourth Grade General Education Teacher
Combs Elementary
Ferguson-Florissant School District, MO *August 2019 – May 2023*

 Use of research-based programs to establish a balanced repertoire of strategies in order to efficiently meet the individual needs of students and teachers at the 4th grade level.

 Taught all core subjects to 4th grade students.
 Differentiated instruction (content, process, and product) and assessments to meet the needs of students at different ability levels.
 Selected as an FFSD 4th Grade Science Content Committee Member
 Communicated assessment results, progress monitored data, and school events with families.
 Led professional development activities at district and grade level team meetings.
 Member of the Superintendent's Teacher Advisory Council, District Curriculum Advisory Committee, Tier 2 PBIS Team
 Evaluated general education students with Galileo Benchmarks, Running Records, Lucy Calkins Writing Assessments
 Class Dojo Mentor and Representative for Combs Elementary teachers

Fifth Grade General Education Teacher
Robinwood Elementary School
Ferguson-Florissant School District, MO *August 2012 – May 2019*

 Use of research-based programs to establish a balanced repertoire of strategies in order to efficiently meet the individual needs of students and teachers at the 5th grade level.

 Taught all core subjects to 5th grade students.
 Differentiated instruction (content, process, and product) and assessments to meet the needs of students at different ability levels.
 Selected as an FFSD 5th Grade Science Curriculum Writer
 Appointed Teacher in Charge in the absence of the building administrator. Selected by SSD teachers to provide least restrictive learning opportunities to students that push in from self-contained classrooms.
 Communicated assessment results, progress monitored data, and school events with families.
 Led professional development activities at district and grade level team meetings.
 Re-wrote the Lucy Calkins Writer's Workshop lessons to better fit the needs and ability levels of the 5th grade students on our team.
 Member of the Superintendent's Teacher Advisory Council, District Curriculum Advisory Committee, Common Core Math and ELA teams, and MSIP 5 Task Force.

 PD Leader for Daily 5, Common Core Math and ELA, 5th Grade Science and Guided Reading.
 Evaluated general education students with eDoctrina, Star, Running Records, and district created Common Formative Assessments.
 Additional Building Leadership Positions: BIC (Building Improvement Committee), Crisis Team Leader, PBIS Chairperson, 5th Grade Data Team Leader, Yearbook Organizer.
 Class Dojo Mentor and Representative for Robinwood Elementary teachers
 Social Justice Leader that leads and supervises the development of Danny's Community Garden and Book Club

UNIVERSITY TEACHING EXPERIENCE

Adjunct Professor
Webster University
Webster Groves, MO *August 2017-Present*

 Use of research-based strategies to instruct pre-service elementary math and science teachers.
 Explicit instruction of the 5E model lesson planning template for engaging math and science lessons.
 Instruction in how to effectively sequence lessons to create a math and/or science unit plan using both traditional and 5E models.
 Evaluated students via formative and summative assessments throughout the semester, including site visits, presentations, unit plans, and inquiry based lessons.

 Created a STEM Methods course that teaches students how to incorporate elements of STEM into unit plans.

EDUCATION AWARDS & ACCOMPLISHMENTS

LEAD STEM Team Member
➢Webster University, 2024-Present
Noyce Grant Team Member (Grant Funded)
➢Webster University, 2019-2020
Outstanding Teaching Performance Award Recipient
➢ Webster University, 2020-2021
Teacher of the Year
 Robinwood Elementary, 2017-2018
Educators for Social Justice Grant Recipient
 Ferguson-Florissant School District, 2017
Teach Grant Recipient
 Truman State University, Class of 2011
CAAP Award Recipient
 Truman State University, Mathematics, 2009

PROFESSIONAL AFFILIATIONS, CERTIFICATIONS, & MEMBERSHIPS

National Education Association (NEA)
Missouri National Education Association (MNEA)
National Council of Teachers of Mathematics (NCTM)
National Science Teachers Association (NSTA)

CONFERENCE PRESENTATIONS

Peer Reviewed Presentations
International, National, and Regional Presentations

Computing Integers and Fractions and Solving Equations Using Differentiated Instruction for Students with Math Disabilities, Learning Disabilities Association (LDA), February 27-28, 2025, Orlando, FL.

Using CGI and Graphic Organizers to Teach Problem Solving to Neuro-Divergent Students, National Council of Teachers of Mathematics (NCTM), September 27, 2024, Chicago, IL.

Alternative Algorithmic Techniques for Teaching Basic Computation to Students with Neurodivergent Thinking, National Council of Teachers of Mathematics (NCTM), February 8-9, 2024, Seattle, WA.

Using Cognitively Guided Math Instruction to Teach Problem Solving to English Language Learners (EL) Students, National Council of Teachers of Mathematics (NCTM), National Conference, February 8-9, 2024, Seattle, WA.

Alternative Algorithmic Techniques for Teaching Basic Computation to Culturally Diverse Students with Learning Disabilities from Economically Disadvantaged Schools, Learning Disabilities Association (LDA), February 21-23, 2023, Las Vegas, NV.

Using Cognitively Guided Math Instruction to Teach Problem Solving to English Language Learners (EL) Students, National Council of Teachers of Mathematics (NCTM), National Conference, September 29-October 1, 2022, Los Angeles, CA.

Alternative Algorithmic Techniques for Improving Procedural Fluency and Enriching Adaptive Reasoning, National Council of Teachers of Mathematics (NCTM), National Conference, September 29-October 1, 2022, Los Angeles, CA.

Alternative Algorithmic Techniques for Teaching Basic Computation to Culturally and Linguistically Diverse Students with Specific Learning Disabilities, Learning Disabilities Association (LDA), January 27-28, 2022, New Orleans, LA.

Teachers' Attitudes and Beliefs of Inclusion on Curacao. International Organization of Social Sciences and Behavioral Research (IOSSBR), November 11-12, 2021, Boca Raton, FL.

Differentiating Mathematics for Economically Disadvantaged Students: Strategies and Activities. National Council of Teachers of Mathematics (NCTM), Regional Conference, October 3-4, 2019, Nashville, TN.

Differentiating Mathematics for Economically Disadvantaged Students: Strategies and Activities. National Council of Teachers of Mathematics (NCTM), Regional Conference, October 2-4, 2018, Hartford, CT.

Implementing Strategy Instruction to Improve the Problem-Solving Process for Struggling Students. National Council of Teachers of Mathematics (NCTM), Regional Conference, December 1st, 2017, Chicago, IL. (Co-Presenter with Dr. Joseph Sencibaugh, Associate Professor of Education, Webster University).

Differentiating Mathematics for Economically Disadvantaged Students: Strategies and Activities. National Council of Teachers of Mathematics (NCTM), Innov8 Conference, November 16-17, 2017, Las Vegas, NV.

Teaching Problem Solving Using Cognitively Guided Instruction to ELL Students. National Council of Teachers of Mathematics (NCTM), National Conference, April 15th, 2015, San Francisco, CA. (Co-presenter with Dr. Joseph Sencibaugh, Associate Professor of Education, Webster University and Dr. Michelle Sencibaugh, ELL Coordinator, Valley Park Elementary, St. Louis, MO).

Teaching Multiplication, Division, and Fractions Using Physical and Virtual Manipulatives. National Council of Teachers of Mathematics (NCTM), Regional Conference, November 13th, 2015, Minneapolis, MN. (Co-presenter with Dr. Joseph Sencibaugh, Associate Professor of Education, Webster University, St. Louis, MO).

Understanding Fractional Partitions, Equivalence, and Proportional Reasoning For Solving Problems. National Council of Teachers of Mathematics (NCTM), Regional Conference, November 14th, 2014, Richmond, VA. (Co-presenter with Dr. Joseph Sencibaugh, Associate Professor of Education, Webster University, St. Louis, MO).

WebQuests: Integrating and Inspiring Literacy through Science and Social Studies. Write to Learn Conference, (MU Conference, Missouri IRA), Regional Conference, March 5th, 2011, Osage Beach, MO. (Co-presenter with Dr. Beverly Perrachione, Associate Professor of Education, Truman State University, Kirksville, MO).