

Janet Lynne (Hagemeyer) Tassell, Ph.D.
Vita

Assistant Professor
Western Kentucky University
School of Teacher Education
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Education

- Indiana University
 - Summer '98-Spring '02 Ph.D. in Curriculum and Instruction
 - Major: Mathematics Education
 - Minor: Gifted/Talented Education
 - Summer '91-Spring '96 Master's in Curriculum and Instruction
 - Major: Mathematics Education
 - Minor: Gifted/Talented Education
 - Spring '91-Summer '92 Professionalized G/T Endorsement
 - Fall '87-Spring '91 Bachelor's in Secondary Education (Mathematics)
- University of Southern Indiana
 - Summer '95 Lincoln Hills Math and Science Institute
 - Summer '92 Class in Teaching Problem Solving
- Ball State University
 - Summer '93 A.P. Calculus Endorsement

Employment

- Western Kentucky University, Bowling Green, KY
 - August, 2008-Present Assistant Professor, School of Teacher Education
College of Education and Behavioral Sciences
- Southern Indiana Education Center, Jasper, IN
 - Dec. 2007-Aug. 2008 Program/Professional Development Coordinator
- North Spencer County School Corporation, Lincoln City, IN
 - Summer '98-Dec. 2007 Director of Learning and Assessment
- Indiana University, Bloomington, IN
 - Fall '99 Assistant Facilitator: Elementary Mathematics Methods
 - Summer '91-'95 Teacher/Counselor: GT College for the Youth
 - Fall '87-Spring '91 Assistant: Mathematics Education Department
 - Fall '89 Undergraduate Intern: Finite Mathematics
- Heritage Hills H.S., Lincoln City, IN
 - Teacher: Writing & Math Lab, Prob. Solving I, Algebra I & II
- F.J. Reitz H.S., Evansville, IN
 - Fall '92-Spring '94 Teacher: Pre-Algebra, Honors and Reg. Alg. II, AP Calc.
- Beiger Jr. H.S., Mishawaka, IN
 - Fall '91-Spring '92 Teacher: G/T 8th grade Algebra I, G/T 7th grade Pre-Algebra,
8th grade Pre-Algebra, 7th grade technology

Special Certifications and/or Designations

Teacher for Gifted and Talented Education, Indiana Department of Education. (October 7, 1991 - January 23, 2014).

Teacher SENIOR HIGH-JUNIOR/MIDDLE SCHL, Indiana Department of Education. (May 14, 1991 - January 23, 2014).

General Supervisor and Curriculum Specialist, Indiana Department of Education. (December 5, 2008 - December 5, 2013).

Honors/Awards

- 2011: WKU College of Behavioral Sciences Faculty Teaching Award Recipient
- 2011: WKU College of Behavioral Sciences Faculty Research/Creativity Award Nominee
- 2009: Armstrong Educator Award Recognition of 1999 award from Indiana University.
- 2002: Dissertation of the Year Award nominee for Indiana University School of Education, Indiana University, Bloomington.
- 1999: Armstrong Teacher Educator award recipient from Indiana University
- 1996: PAEMST award nominee from Heritage Hills High School
- 1992: Teacher of the Year nominee from Beiger Junior High School

ACADEMIC EXPERIENCE

Courses Taught

ELED 405: TEACH MATH/ELEM SCHOOL
MGE 477: TEACHING/MID-GRAD MATH
SEC 477: TEACH MATHEMATICS
EDU 489: STUDENT TEACHING SEMINAR
EDU 524: EDUCATIONAL ASSESSMENT
ELED 505: MATERIALS/METHODS/MATHEMATICS/ELEMENTARY TEACHING
ELED 571: LEADERSHIP IN MATH AND TECHNOLOGY
ELED 572: MATH AND TECHNOLOGY FOR DIVERSE LEARNERS
ELED 573: MATH AND TECHNOLOGY ASSESSMENT

Consulting

2011: Hopkins County School District, School Culture Assessment
2010: Bowling Green Jr. High, School Culture Assessment
2009: SIEC, Presenting about developing a gifted mathematics program K-6 (Jasper, Indiana)
2009: Alexander Wayland Elementary School, School Culture Assessment
2009: Paoli Elementary School, school-wide Problem-Solving plan (Paoli, Indiana)

INTELLECTUAL CONTRIBUTIONS

Grants/Awards

Spring 2010-Present: Toyota Award -- "Math and Technology Leadership Academy"
PI: Janet Tassell & Marge Maxwell
Role: Director, Designer, Instructor, Coordinator with Dr. Maxwell
Author: Assisted Dr. Pam Petty
Amount: \$500K for 3 years
Spring 2009-Spring 2011: Teacher Quality Grants -- "EXPLORE"
PI: Roger Pankratz
Role: Director of Mathematics
Author: Assisted Dr. Roger Pankratz
Amount: Two \$140K 1-year grants
Fall 2008-Present: Javits Grant -- "Project GEMS"
PI: Julia Roberts
Role: Professional Development Coordinator for Mathematics and Science grades 3-6
Amount: \$2 million for 5 years
Fall 2008-Spring 2009: PIE Grant -- "Math Content in Comic Book Format"
PI: Bruce Kessler

Role: Researcher

Refereed Journal Articles

- Tassell, J.L., Stobaugh, R.R., Sheffield, L.J. Developing middle grades students' MP3 (Mathematical Promise, Passion and Perseverance). (publication pending 2011). *Parenting for High Potential*.
- Tassell, J. L., Marchionda, H. L., Baker, S., Bemiss, A., Brewer, L., Cantrell, A., Read, K., Stice, T., Woods, D. (publication pending 2011). Transformational professional development: Teacher learning through a bifocal lens. *Journal of Mathematics Education Leadership*.
- Maxwell, M. G., Stobaugh, R. R., Tassell, J. L. (publication pending 2011). Analyzing HEAT of lesson plans in pre-service/advanced teacher education. *Journal of the Research Center for Educational Technology*.
- Stobaugh, R. R., Tassell, J. L. (2011). Analyzing technology integration in pre-service teachers. *Educational Assessment, Evaluation and Accountability*.
- Stobaugh, R.R., Tassell, J.L., Day, M.M., Blankenship, H. (2011). Enhancing the cognitive complexity in social studies assessments. *Social Studies and the Young Learner*.
- Tassell, J. L., Tassell, B. (Dec. 2010). Your child's gifts: Recognition and documentation. *Parenting for High Potential*, 24-29.
- Stobaugh, R., Tassell, J., and Norman, T. (2010). Improving pre-service teacher preparation through the Teacher Work Sample: Exploring assessment and analysis of student learning. *Action in Teacher Education*, 32 (1), 39-53.
- Kloosterman, P., Tassell, J. L., Essex, K., Ponniah, A. (2008). Perceptions of mathematics and gender. *School Science and Mathematics* (108), 149-162.

Magazine Articles

- Tassell, J., Kemp, J., Litkenhus, D., Schriefer, M. (October , 2006). Progress report vs. report card – one district's challenge. *Technos E-zine*. http://www.ait.net/technos/e-zine/articles/progress_report.php

Book Chapters

- Stobaugh, R. R., McDonald, M. L., Tassell, J. L. (2010). Student teacher use of technology to facilitate teaching and learning. In *Research Highlights in Technology and Teacher Education 2010*. Edited by Cleburne Maddux, (pp. 43-52). Chesapeake, VA: SITE.
- Tassell, J. L., Stobaugh, R. R., Fleming, B. D., Harper, C. R. (2010). Articulation. In *Peak in the Middle: Developing Mathematically Gifted Students in the Middle Grades*. Edited by Mark Saul, Susan Assouline, and Linda Sheffield, pp. 115-132. Reston, VA: National Council of Teachers of Mathematics, 2010.
- Loertscher, D., Winkler, V., & Tassell, J. L. (2001). Indiana reading example: School libraries and reading in secondary schools – Still a good idea to raise academic achievement. In D. V. Loertscher (Ed.), *Reinventing Indiana's School Library Media Programs In the Age of Technology*. (pp. 40-43). San Jose, CA: Hi Willow Research.
- Loertscher, D., Winkler, V., & Tassell, J. L. (2001). School libraries and reading in secondary schools – Still a good idea to raise academic achievement. In K. C. Lance & D. V. Loertscher (Eds.), *Powering Achievement: School Library Media Programs Make a Difference: The Evidence*. (pp. 63-68). San Jose, CA: Hi Willow Research.

Refereed Conference Proceedings

- Eisenhardt, S., Fisher, M., Schack, E., Tassell, J., Thomas, J. Noticing Numeracy Now: A collaborative research project to develop preservice teachers' abilities to professionally notice children's mathematical thinking. Paper presented at RCML conference.

Books Under Review

- Tassell, J.L., Tassell, B.L. *Math Voices Doubled*.

Book Chapters Under Review

- Maxwell, M., Stobaugh, R.R., Tassell, J.L. Developing a HEAT framework for assessing and improving instruction. In *Research Highlights in Technology and Teacher Education 2011*. Chesapeake, VA: SITE.

Stobaugh, R. R., McDonald, M. L., Tassell, J. L. Student teacher use of technology: A state and national comparison. In *Research Highlights in Technology and Teacher Education 2011*. Chesapeake, VA: SITE.

Papers Under Review

- Sheffield, L., Carmody, H., Gavin, M. K., Chamberlin, S., Mann, E., Schultz, C., Saul, M., Tassell, J. L. Improving student achievement by expanding opportunities for mathematically promising students. Submitted for NCSM Gifted Math Special Interest Group paper.
- Stobaugh, R. R., Day, M. M., Sabat, K., Tassell, J. L. Boosting cognitive complexity in science assessments. *Science & Children*. NSTA journals.
- Tassell, J.L., Stobaugh, R.R., McDonald, M. Teacher candidate use of technology to facilitate teaching and learning during student teaching. *Journal of Mathematics and Science: Collaborative Explorations*.

Working Papers

- Tassell, J.L., McDaniel, K., Johnson, H., Tyler, R., Norman, A., Pankratz, R. *EXPLORE Performance in Mathematics and Science: Why are Middle School Students Unprepared for Success in Mathematics and Science?*
- Tassell, J.L., Stobaugh, R.R., Day, M. *The Impact of the UTEACH Replication Initiative on Math and Science Education and Beyond: A Case Study*.

Presentation of Papers

International

- Maxwell, M., Stobaugh, R.R., Tassell, J.L. (2011, March). *Developing a HEAT Framework for Assessing and Improving Instruction*. Presented at SITE Annual Conference, Nashville, TN.
- McDonald, M. L., Tassell, J. L., Stobaugh, R. R. (2011, March). *Student Teacher Use of Technology: A State and National Comparison*. Presented at Society for Information Technology and Teacher Education (SITE), Nashville, TN.
- McDonald, M. L., Tassell, J. L., Stobaugh, R. R. (2010, March). *Student Teacher Use of Technology to Facilitate Teaching and Learning*. Presented by M. McDonald at Society for Information Technology and Teacher Education (SITE) Annual Conference, San Diego, CA.
- Maxwell, M. G., Stobaugh, R. R., Tassell, J. L. (2010, June). *Analyzing HEAT of Lesson Plans and Teacher Work Samples in Pre-Service/Advanced Teacher Education*. Presented at ISTE, Denver, CO.
- Tassell, J. (January 9, 2003). *The Effects of ISTEP+ Standardized Testing on a Rural School Corporation's Mathematics Education*. Paper presented at the Hawaii International Conference on Education, Honolulu, HI.
- Tassell, J., Kemp, J., Litkenhus, D., Schriefer, M. (January, 2007). *Quagmire of Quality Communication of Student Learning – A District's Journey*. Paper presented at Hawaii International Conference on Education, Honolulu, HI.

National

- Eisenhardt, S., Fisher, M., Schack, E., Tassell, J., Thomas, J. (2011, March). *Noticing Numeracy Now: A collaborative research project to develop preservice teachers' abilities to professionally notice children's mathematical thinking*. Presented at RCML Annual Conference, Cincinnati, OH.
- Tassell, J. L., Stobaugh, R. R. (2010, February). *Improving Preservice Teacher Preparation through the Teacher Work Sample: Exploring Assessment & Analysis of Student Learning*. Presented at AACTE, Atlanta, GA.
- Tassell, J. L., Stobaugh, R. R. (2009, October). *Teacher Preparation through the Teacher Work Sample: Focusing on Assessment and Analysis of Student Learning*. Presented at NEI: National Evaluation Institute, Louisville, KY.
- Tassell, J. L., Litkenhus, D., Jazyk, J. (2008, October). *A District's Journey: Standards-Based Reporting (A Result of System Change)*. Presented at NEI--National Evaluation Institute, Wilmington, NC.
- Kloosterman, P., Tassell, J. L., Essex, K., and Ponniah, A. (2001, April). *Mathematics – Still a male domain?* Paper presented at the annual meeting of the American Educational Research Association, Seattle, WA.
- Tassell, J. (2004, April). *The Effect of High Stakes Testing on Mathematics Education in a Rural School*

- Corporation. Paper presented at the annual meeting of the American Educational Research Association, San Diego, CA.
- Tassell, J., Kemp, J., Litkenhus, D., Schriefer, M. (2007, January). *Avenue to Excellent Communication: One District's Journey*. Paper presented at the National Title I Conference in Long Beach, CA.
- Tassell, J., Kemp, J., Litkenhus, D., Schriefer, M. (2006, June). *The Educational Accountability to Parents and Students – Standards-Based Reporting*. Paper presented at the annual meeting of 2nd International Conference on Youth & Education in Corpus Christi, TX.

Presentations

International

- Tassell, J., Montgomery, J. (May, 2011). *Literacy and Math -- A Powerful Connection: Using the Kingore Observation Inventory Categories to Target Math Strengths with Literature*. Presented at International Reading Association Annual conference, Orlando, FL.

National

- Eisenhardt, S., Fisher, M., Schack, E., Tassell, J., Thomas, J. (2011, April). *Noticing Numeracy Now (N³): A Collaborative Research Project to Develop Preservice Teachers' Abilities to Professionally Notice Children's Mathematical Thinking*. Presented at National Math Recovery Conference, Louisville, KY.
- Sheffield, L., Carmody, H., Gavin, M. K., Chamberlin, S., Mann, E., Schultz, C., Saul, M., Tassell, J. L. (2011, April). *Improving Student Achievement by Expanding Opportunities for Mathematically Promising Students*. Presented at SIG Session of NCSM Annual Meeting, Indianapolis, IN.
- Sheffield, L., Tassell, J. L. (2011, April). *Exploring Mathematics in the Middle Grades: Progress Being Made!* Presented at National Council for Supervisors of Mathematics Annual Conference, Indianapolis, IN.
- Stobaugh, R.R., Tassell, J. L., Day, M. (2011, March). *Boosting the Cognitive Complexity of Instruction Tasks and Assessments*. Presented as a "Ticketed" Session at ASCD Annual Conference, San Francisco, CA.
- McDaniel, K., Marchionda, H., Tassell, J. (2011, March). *Western Kentucky University Science and Mathematics Alliance for Recruitment and Retention of Teachers (WKU SMARRT). Recruiting, Preparing, and Retaining Math and Science Teachers*. Presented by K. McDaniel at SCST National Conference, San Francisco, CA.
- Thomas, J., Eisenhardt, S., Tassell, J. (2010, Nov.). *Noticing Numeracy Now (N³): A Collaborative Research Project to Develop Preservice Teachers' Abilities to Professionally Notice Children's Mathematical Thinking*. Presented at Appalachian Association of Mathematics Teacher Educators Annual Conference, Williamsburg, KY.
- Tassell, J., Inman, T., Baxter, D., Bemiss, A., Roberts, J. (2010, Nov.). *Project GEMS: Javits Grant Supporting Problem-Based Instruction for Math and Science*. Presented at National Association for Gifted Children Annual Conference, Atlanta, GA.
- Tassell, J. (2010, Nov.). *How to Plan and Incorporate Problem Solving for Gifted Students in a Mainstream Classroom*. Presented at National Association for Gifted Children Annual Conference, Atlanta, GA.
- Sheffield, L., Tassell, J. L. (2010, April). *Exploring Middle Grades Mathematics: Setting the Course for the Future*. Presented at National Council for Supervisors of Mathematics Annual Conference, San Diego, CA.
- Sheffield, L., Chapin, S., Gavin K., Tassell, J. L. (2010, April). *Gifted SIG Roundtable*. Presented at National Council for Supervisors of Mathematics Annual Conference, San Diego, CA.
- McDaniel, K. L., Johnson, H. M., Tyler, R. T., Norman, A. D., Tassell, J. L., Pankratz, R., Story, L. (2010, January). *Western Kentucky Math Science Partnership*. Presented at National Science Foundation (NSF), Washington D.C.
- Olson, T., Marchionda, H. L., Weidemann, W. J., Tassell, J. L. (2010, January). *Mathematics Content Courses for Elementary and Middle Grades Teachers: Identifying the Necessary and Sufficient*. Presented at AMTE, Irvine California.
- Tassell, J. L., Marchionda, H. L., Olson, T. (2010, January). *Moving Beyond Word Problems: What is True Problem Solving?*. Presented at AMTE, Irvine, California.

Tassell, J. L., Tassell, B. (2009, November). *Where Does Your Child "Bubble Up": Using the Kingore Parent Observation Inventory to Learn More*. Presented at NAGC: National Association of Gifted Children, St. Louis, MO.

Capper, M. R., Tassell, J. L., Roberts, J. (2009, November). *Using the NAGC Standards to Design a Gifted Master's Program*. Presented at NAGC: National Association of Gifted Children, St. Louis.

Tassell, J. L., Bishop, T. (2008, October). *Using Locally-Developed Formative Benchmarks and Assessments to Improve Student Learning*. Presented at NEI--National Evaluation Institute, Wilmington, NC.

State

Tassell, J. L., Sheffield, L. (2011, February). *The Peak in the Middle: Developing Mathematical Promise in the Middle Grades*. Presented at KAGE, Lexington, KY.

Roberts, J. L., Tassell, J. L., Zimmerman, M., Hume, C., Heming, A., Howard, R. (2011, February). *Problem-Based Science for Elementary Children*. Presented at KAGE, Lexington, KY.

Sheffield, L., Tassell, J. L., Roberts, J. L., Inman, T. (2011, February). *Project GEMS and Mentoring Mathematical Minds*. Presented at KAGE, Lexington, KY.

Kessler, W. B., Tassell, J. L., Evans, M., Willoughby, C., Zimmer, M. (2009, May). *Elementary-Level Mathematics Content in Comic Book Format*. Presented at Council on Postsecondary Education, Lexington, KY.

Tassell, J. L., Toczko, A., Watkins, A. (2009, March). *Caution: What Really Is Problem Solving?* Presented at KCM: Kentucky Center for Mathematics, Louisville, KY.

Johnson, H. M., Pankratz, R., Tassell, J. L. (2009, November). *Western KY Math Science Partnership*. Presented at ACT, Lexington, KY and Bowling Green, KY.

Tassell, J. L., Sheffield, L. (2009, October). *Project GEMS and Mentoring Mathematical Minds*. Presented at KCTM, Lexington.

Tassell, J. L., Sheffield, L. (2009, October). *College Readiness with EXPLORE and Math Innovations*. Presented at Kentucky Council for Teacher of Mathematics, Lexington.

Tassell, J. L. (2009, June). *Math and Literacy -- What is the Comprehension Connection?* Presented at WKU, WKU.

Tassell, J. L. (2009, April). *Math Comprehension and Fluency in the Classroom*. Presented at Iowa IRA, Des Moines, IA.

Tassell, J. L., Mohr, D., Yoder, G. (2008, October). *ISTEP+: Examining Items, Rubrics, and Student Work*. Presented at ICTM: Indiana Council of Teachers of Mathematics, Indianapolis, IN.

Kloosterman, P., Tassell, J.L. (Fall, 1999). *Inspiring Students to Think Mathematically*. Presented at ICTM Annual conference, Indianapolis, IN.

Tassell, J. L., Hess, L., Gehlhausen, C. *Reading, Writing, Riddles, and Rebuses*. Presented at Tri-County Inservice, Evansville (Spring, 1999); Governor's Educator's Conference, Indianapolis (Fall, 1998); and ISTEP+ Math and Beyond Conference, Indianapolis (Fall 1998).

Regional

Tassell, J. L. (2011, February). *Math and Literacy Part 2: Applying Kingore Observation Inventory to Learn About Your Students*. Presented at KRP, Bowling Green, Ky.

Day, M., Stobaugh, R., Tassell, J. (2010, Dec.). *Boosting the Cognitive Complexity of Science Assessments*. Presented at NSTA Regional Conference.

Tassell, J. L. (2010, June). *Math and Literacy: What is the Comprehension Connection?* Presented at Kentucky Reading Project, Bowling Green, KY.

Johnson, H., Tassell, J., Pankratz, R., Tyler, R., Norman, T., McDaniel, H. (2010, Nov.). *A Math Science Partnership in Western Kentucky*. Presented by H. Johnson at the Annual KY Academy of Science Meeting.

- Stobaugh, R. R., Tassell, J., Stobaugh, P., Tassell, D. (2010, Oct. 22). *Engaging Students with PhotoPeach*. Presented at Kentucky Teachmeet, Bowling Green, KY.
- Tassell, J. L., Marchionda, H. (2010, June 23). *Pulling it All Together: What is True Problem Solving*. Presented at GRREC K-5 Math Alliance, Owensboro, KY.
- Tassell, J. L. (2010, April 29). *Where does your child "Bubble Up": Using the Kingore Parent Observation Instrument to Learn More!* Presented at LEX KAGE Parent Night.
- Tassell, J. L. (2011, February). *Math and Literacy Part 2: Applying Kingore Observation Inventory to Learn About Your Students*. Presented at KRP, Bowling Green, KY.
- Tassell, J. L. (2010, June). *Math and Literacy: What is the Comprehension Connection?* Presented at Kentucky Reading Project, Bowling Green, KY.
- Tassell, J. L. (2010, February). *Math and Literacy Part 2: Applying Kingore Observation Inventory to Learn About Your Students*. Presented at KRP, Bowling Green, KY.
- Tassell, J. L. (2009, June). *Math and Literacy: What is the Comprehension Connection?* Presented at Kentucky Reading Project, Bowling Green, KY.
- Tassell, J. L. (2009, June). *Revitalizing Downtown: Geometry Themed Problem Solving*. Presented at GRREC, Bowling Green, KY.
- Tassell, J. L., Mohr, D. (2008, June). *Learning from ISTEP+ and NAEP: Enhancing Mathematics Teaching and Learning in Indiana Mathematics Classrooms*". Presented at Indiana University, South Eastern Indiana.
- Tassell, J.L., Mohr, D., Hess, L., Schulthise, D. (Jan., 2008). *Learning from ISTEP+ and NAEP: Enhancing Mathematics Teaching and Learning in Indiana Mathematics Classrooms*. Presented at IDOE sponsored regional event.
- Tassell, J.L., Mohr, D. (April, 2007). *Developing Mathematical Content Knowledge and Investigating Student Understanding through the Examination of NAEP Items*. IU sponsored regional event.

SERVICE ACTIVITIES

Directed Student Learning

Doctoral Advisory Committee Member

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| December 2009 - May 2010: | Jon Hall's Doctoral Committee. |
| June 2009 - Present: | Beth Fleming's Doctoral Committee. |
| May 2010 – Present: | Adam Cross's Doctoral Committee. |
| June 2010 – Present: | Tracy Inman's Doctoral Committee |
| August 2010 - December 2010: | Jan Lanham's Dissertation Committee |
| January 2011 - Present: | Margaret Crowder's Doctoral Committee |
| August 2010 - Present: | Chris Mueller's Doctoral Committee |

Undergraduate Research Supervisor

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| October 2009 - December 2009: | Lindsey Graves Boler completed this project on "Impact of Comic Books for Learning Mathematics" and is presenting at the Student Research Conference at WKU in February 2010. |
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Graduate Thesis Committee

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| January 2011- present: | Jillian Hendricks, Psychology Graduate Student working with Project GEMS |
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University Assignments

Committee Member

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| June 2009: | OSP Search Committee Member |
| April 2009: | Assistant to the Dean for Program Development Search Committee Member |
| January 2009 - Present: | Gifted Education Masters Development |
| November 2008 - Present: | Javits Grant/Project GEMS Coordinating Council Member |

Steering Committee Member

May 2008 - Present: SKyTeach

Department Assignments

Chairperson

October 2010-Present: Search Committee chair for the Middle/Secondary Mathematics Education Tenure-Track Assistant Professor position.

October 2010-Present: Elementary Mathematics Specialist Endorsement P-5.

December 2009 - July 2010: Search Committee chair for the Middle/Secondary Mathematics Education Visiting Assistant Professor position.

Spring 2009-Fall 2010: TWS Qualitative Study. Co-Chair with Dr. Stobaugh.

Committee Member

October 2010-Present: Search Committee – Generalist/Social Studies

October 2010 - Present: Masters Redesign -- Assessment Course Committee; Critical Performances Committee

January 2010 - Present: Search Committee -- Gifted Educator with Science Education emphasis

January 2009 - July 2010: Search Committee -- Gifted Educator with Math Education emphasis

August 2009 - Present: TWS Task Force Member -- Analysis of Student Learning Section

May 2009 - June 2009: Elementary Ed. Generalist Search Committee

Representative for Elementary Education

- January 31, 2009: Minority Preview Day (year 1)
- September 23, 2009: Majors and Minors Fair Fall 2009 (year 2)
- October 30, 2010: Fall Preview for Minority Students (year 3)

Faculty Development

Conference Attendance

May 2011: IRA, Orlando, FL

April 2011: National Math Recovery Conference, Louisville, KY

April 2011: NCSM, Indianapolis, IN

March 2011: ASCD, San Francisco, CA

March 2011: SITE, Nashville, TN

February 2011: KAGE, Lexington, KY

November 2010: NAGC, Atlanta, GA

October 2009: KCTM, Somerset, KY.

June 2010: ISTE, Denver, CO

April 2010: NCSM, San Diego, CA

April 22, 2010: NCTM, San Diego, CA. Visited Exhibit Hall and release of book in which I have a chapter.

February 2010: KAGE, Lexington, KY

February 2010: AACTE, Atlanta, GA.

January 2010: AMTE, Irvine, CA.

November 2009: NAGC, St. Louis, MO.

October 2009: NEI, Louisville, KY

October 2009: KCTM, KY

May 2009: UTEACH, Austin, TX.

March 2009: KCM. Louisville, KY.

February 2009: KAGE, Lexington, KY.

February 2009: Lesson Study in the Japanese/Singapore style, Bowling Green, KY.
January 2009: PLC training, Bowling Green, KY.
November 2008: Science/Mathematics Program Improvement Profile Reviewer Training Program.
Bowling Green, KY
October 2008: NEI, Wilmington, NC.

Continuing Education Program

August, 2010: Enhancing the Spirit
August, 2009: Engaging the Spirit
August 18, 2008: Engaging the Spirit -- I attended sessions regarding SKyTeach, TurningPoint clickers, and the Teacher Work Sample data. Bowling Green, KY.

Meeting

May 20, 2010: Math educator networking opportunity with other higher education math educators throughout KY Lexington, KY.

Tutorial

March 9, 2010: Secondary (Tier 2) Math Interventions -- training through the Department of Teaching and Learning College of Education and Human Development at University of Louisville.
June 7, 2009: CITI certification, Bowling Green, KY.
April – October, 2009: Online Course -- Sally Kuhlensmidt met with me individually to develop my online course for May term. She provided me with very useful/helpful tips. Bowling Green, KY.
April 2009: Online Course -- Elizabeth Romero worked with me individually to develop my online course, ELED 505, for May Term. Bowling Green, KY.
August 10, 2008: Blackboard Training, Bowling Green, KY.

Professional Development:

February 2011: Dr. Carol Tomlinson – Differentiated Instruction Training
June 2010: Quality Matters training -- This workshop helped me prepare to have my online course, ELED 505, reviewed for the "Quality Matters" status. Bowling Green, KY.
May 14, 2010: K-8 Math Alliance --This day is used to wrap up and conclude the work done in the K-8 Math Alliance Bowling Green, KY.
March 26, 2010 - March 27, 2010: Project-Based Instruction Training -- I am attending this training to be ready to teach SMED 470, Problem-Based Instruction, as part of the SKyTeach program. Austin, TX.
February 4, 2010: Google Earth -- I attended the Google Earth training by Dr. Marge Maxwell to help learn how to incorporate this instruction into my classroom. Bowling Green, KY.
January 21, 2010: Math Differentiation at GRREC -- I learned how to incorporate differentiation specific to mathematics. Bowling Green, KY.
November 19, 2009: College Readiness Standards -- training with ACT showing how Kentucky is dramatically behind and in trouble in mathematics and reading skills. Bowling Green, KY.
November 5, 2009 - November 6, 2009: Math Comprehension Strategies, GRREC -- I learned about how to incorporate comprehension strategies into mathematics instruction. Bowling Green, KY.
October 26, 2009 - October 27, 2009: Socio-Economic Challenges for Gifted Children -- I attended the parent and the educator session regarding this topic. Bowling Green, KY.
June 2009 - Present: EXPLORE Math Innovations Training -- As grant program coordinator for math, I have been attending the PD with the 7th grade teachers where we are using *Math Innovations* in this grant. Bowling Green, KY.
June 2009 - Present: Javits Grant -- GEMS project -- I attended further training on the gr. 3-5 math *Mentoring Mathematical Minds* materials for the GEMS project. Bowling Green, KY.
June 2009 - Present: Javits Grant -- GEMS project -- I received further training on the William and Mary College science inquiry units for grades K-6 related to Project GEMS. Bowling Green, KY.
February 2009 & 2011: Dr. Tomlinson's session -- the importance of differentiation. Bowling Green, KY.

January 22, 2009 - January 23, 2009: Javits Math Training for GEMS -- I attended the second part of the Javits funded training for the mathematics component. Bowling Green, KY.

January 14, 2009 - January 16, 2009: Javits Math and Science Training for GEMS -- I organized and attended this first part of professional development for problem based learning as part of our Javits grant. Bowling Green, KY.

August 23, 2008: KAGE -- I attended the session learn about KDE's GT regulations and updates. I then listened Jan Lanham speak about GT options for placement and acceleration. Bowling Green, KY.

August 21, 2008: Critical Thinking -- I attended the first day of a 2-day training on Critical Thinking. Bowling Green, KY.

August 20, 2008: CEBS technology training -- I attended technology training and learned how to use the technology in a classroom and learned how to make a syllabus interactive. Bowling Green, KY.

July 2008: Math out of the Box -- I attended this training of math kit materials for the SKyTeach program. Cumberland National Park, KY.

Professional Service

Administrator of Online Survey

February 6, 2009 - Present: Cumberland Trace Elementary School; I administered the online survey to some of the 3rd-6th grade classes at Cumberland Trace Elementary School as the Researcher for Bruce Kessler's Comic Book.

Advisor and Planner

August 2008 - Present: GRREC K-5 Math Alliance; I assist in planning and presenting at K-5 Math Alliance.

Chairperson

March 2009: Math Implementation Plan

Consultant and Planner

January 2011-Present: Kendall Hunt Publishing Consultant for *Mentoring Mathematical Minds* and *Math Innovations* curricula.

August 2008 - June 2010: GRREC K-8 Math Alliance and K-5 Math Alliance; I presented and helped plan with the K-8 Math Alliance.

November 2008: Best Practice Symposium; I assisted Dr. Stobaugh and planning and coordinating this event with area teachers.

Member

NCSM, AMTE, ASCD, IRA, KCTM, KAGE, NAGC

Workshop Organizer

Tassell, J.L. (Winter 2011). *Your Child's Gifts: Recognition and Documentation*. Presented at Super Saturdays Parent Seminar.

Tassell, J.L. (Fall 2008). *Where does your child "bubble up"? Using the Kingore Observation Inventory to learn more about your child's strengths*. Presented at Super Saturdays Parent Seminar.

Public Service

Chairperson for Interviewing Candidates

April 2009 - Present: Lilly Scholarship Foundation Committee Interview Chair

Parent Workshop

April 2010: Presented "Where does your child 'bubble up'? Using the Kingore Observation Inventory to learn more about your child's strengths" to the LEX-KAGE parents of gifted children group, Lexington, KY.