

- Dual Labels in Gifted Education (Spring of 2008, 2009, 2010)
 - Social and Emotional Needs of Gifted Learners (Spring of 2008, 2009, 2010)
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K-12 TEACHING EXPERIENCE

- 2017 – Present Gifted Services Coordinator
Washington Elementary School District, Glendale, Arizona
- Coordinate all aspects of gifted services offered in thirty-two schools across the district as well as oversee library media specialists. Gifted services include a self-contained, multi-age program for highly gifted students, weekly pull-out on all campuses, advanced math options, and summer enrichment programs.*
- 2015 – 2017 Teacher of the Gifted & Teacher on Special Assignment for Gifted Education
Littleton Elementary School District, Tolleson, Arizona
- Design curriculum for and teach all identified K-8 gifted students at Tres Rios Elementary School.*
- Coordinate the gifted program across the district and facilitate collaboration between gifted education teachers at other school sites.*
- 2007 – 2011 Collaborative Peer Teacher for the Gifted
Avondale Elementary School District, Avondale, Arizona
- Coordinated all aspects of the gifted program, which included providing formal and informal professional development to 85 gifted cluster teachers, conducting a yearly program evaluation, holding parent meetings, organizing after school enrichment activities, and overseeing all gifted testing and scoring.*
- Served on the Avondale School Improvement Plan Walkthrough Team and various other committees including a hiring committees, textbook adoption committee, and the Kids at Hope Implementation Team*
- 2005 – 2007 1st-5th Grade Gifted and Talented Pull-out Teacher
Lake Windward Elementary School, Fulton County, Georgia
- Provided enrichment and acceleration to gifted students in the areas of science and social studies. Administered and scored four different gifted identification instruments throughout the year.*
- 2004 – 2005 3rd Grade Classroom Teacher
Antilles School, St. Thomas, U.S. Virgin Islands
- Taught 17 multi-national students in a self-contained classroom.*
- 2001 – 2004 Gifted Intervention Specialist
Franklin City Schools, Franklin, Ohio

- Provided enrichment and acceleration to all 4th-6th grade gifted students in the district. Collaborated and consulted with regular education teachers in regards to differentiation and gifted education.

1996 – 2001 3rd and 4th Grade Classroom Teacher
Hunter Elementary School, Franklin, Ohio

-Taught a self-contained classroom in two-year loops

RELATED EXPERIENCE

2011 - 2015 Research Assistant, Gifted Education Resource Institute, Purdue University
West Lafayette, IN

-Coordinated Summer Residential program, gathered data for the HOPE+ Grant, contributed to the creation of online modules for professional development

1999 – 2003 Warren County Summer Nature Program Creator and Facilitator
Franklin, OH

-Proposed, created, and obtained funding and approval for a summer nature program by the Warren County Board of Trustees.

1992 – 1996 Library Assistant, Gardner Harvey Library at Miami University
Middletown, OH

-Responsible for retrospective conversion, periodicals, and government documents as well as helping patrons with information needs and reshelving books and resources.

SERVICE

2018 President of the Arizona Association for Gifted and Talented

2015 NAGC National Convention Program Committee
-Select presenters and design schedule for the national conference

2014 - 2017 Board Member, Arizona Association for Gifted and Talented
-State Conference Chair, Executive Committee voting member, financial officer

2014 President, Graduate Organization in Educational Studies, Purdue Univ.
-Lead group meetings, serve as university representative for GOEDS

2013 Graduate Student Rep., Research on Giftedness, Creativity, and Talent SIG
American Educational Research Association (AERA)
-Organize SIG social and provide support to board

2013 Vice-President, Graduate Organization in Educational Studies, Purdue Univ.
-Organize and plan events throughout the year

2012 - 2015 Membership Chair, Professional Development Network, NAGC

- Contact new and renewing members, write column for network newsletter*
- 2012 Membership Committee, Research and Evaluation Network, NAGC
-Contribute to the "Did You Know?" series and plan webinars
- 2012 Division C Graduate Student Committee Campus Liaison for Purdue University
American Educational Research Association (AERA)
-Disseminate information to Purdue graduate students regarding Division C
- 2009 – 2011 Board Member, Arizona Association for the Gifted and Talented, Phoenix
-Served as the Conference Co-Chair for the AAGT Annual State Conference, member of the scholarship committee, and member of the education committee.

AWARDS

- 2019 NAGC Award Winning Curriculum Unit- *Microscopic Monsters and the Scientists Who Slay Them*
- 2018 NAGC Award Winning Curriculum Unit- *Dinosaurs to Drones*
- 2017 NAGC Award Winning Curriculum Unit- *Feats and Flops*
- 2016 NAGC Award Winning Curriculum Unit- *Quests and Quandaries*
- 2014 Feldhusen Doctoral Fellowship Award in Gifted Education
Purdue University, West Lafayette, IN
- 2013 Second Place, NAGC's Graduate Student Research Gala
National Association for Gifted Children, Indianapolis, IN
- 2011 Passion and Commitment for Educational Excellence Award
Avondale Elementary School District, Avondale, Arizona
- 2003 Project Excellence Teacher Award
Warren County, Ohio
- 1999 – 2003 Full scholarship for M.A. in Teaching
Miami University, Oxford, Ohio
- 1995 -- 1996 Leadership and Service Award
Miami University, Oxford, Ohio

PUBLICATIONS

McIntosh, J. (2018). *Feats and flops: Innovation and product creation for solutions to real-world problems*. Unionville, New York: Royal Fireworks Press.

McIntosh, J. (2018). *Quests and quandaries: Exploring intellectual interests in depth*. Unionville, New York: Royal Fireworks Press.

- McIntosh, J. (2018). Becoming a milliner of the mind by creating haberdasheries for professional learning. In A. Novak & C. Weber, (Eds.) *Best practices in professional learning and teacher preparation: Methods and strategies for gifted professional development*. Waco, TX: Prufrock Press.
- McIntosh, J. (2018). An ode to critical thinking. *Teaching for High Potential*. National Association for Gifted Children.
- McIntosh, J. (2016, Winter). Seagulls, treasure maps, and scurvy: Sailing as a metaphor for differentiation. *Teaching for High Potential*. National Association for Gifted Children.
- Gentry, M., Peters, S., Pereira, N., McIntosh, J., & Fugate, C. (2015). *HOPE Teacher Rating Scale: Administration Manual*. Waco, TX: Prufrock Press.
- McIntosh, J. (2015). A review of "Gifted program evaluation: A handbook for administrators and coordinators" by Spiers Neumeister, K. & Burney, V. (2012), *Roeper Review*, 37:2, 111-112.
- McIntosh, J. (2014). Curriculum compacting: Organized common sense. In M. Gentry (with K. A. Paul, J. McIntosh, C. M. Fugate, & E. Jen), *Total school cluster grouping and differentiation: A comprehensive, research-based plan for raising student achievement and improving teacher practices* (2nd ed., pp. 121-143). Waco, TX: Prufrock Press.
- McIntosh, J. (2014). Differentiation: Ceiling Demolition. In M. Gentry (with K. A. Paul, J. McIntosh, C. M. Fugate, & E. Jen), *Total school cluster grouping and differentiation: A comprehensive, research-based plan for raising student achievement and improving teacher practices* (2nd ed., pp. 99-120). Waco, TX: Prufrock Press.
- Patrick, H., Gentry, M., Moss, J., & McIntosh, J. (2014). Motivation and gifted adolescents. In Dixon & Moon's (Eds.) *The handbook of secondary gifted education*. Waco, TX: Prufrock Press.
- VanTassel-Baska, J., McIntosh, J., & Kearney, K. (2014). Secondary affective curriculum and instruction for gifted learners. In Dixon & Moon's (Eds.) *The handbook of secondary gifted education*. Waco, TX: Prufrock Press.
- McIntosh, J. (2013, Winter). Becoming a genuine bloomarian. *Teaching for High Potential*. National Association for Gifted Children.
- Menonno, A., Wackerly, A., & McIntosh, J. (2013). *Vets, pets, and me! Fat dogs and coughing horses elementary curriculum grades 1-3*. Purdue University and National Institutes of Health. Available from: <http://www.vet.purdue.edu/engagement/files/documents/sepa/3rd%20Grade%20Curriculum%20Manual.pdf>
- Ruhl, J., Veatch, J., & McIntosh, J. (2013). *Animal contributions to human health: Fat dogs and coughing horses high school curriculum, grade 9*. Purdue University and National Institutes of Health. Available from: <http://www.vet.purdue.edu/engagement/files/documents/sepa/9th%20Grade%20Curriculum%20Manual.pdf>
- McIntosh, J. (2011). The gap, the trap, and the high flyers flaps: A summary and analysis of three important studies focusing on excellence gaps in American education. *Gifted Children: An Electronic Journal of the AERA SIG Research on Giftedness and Talent*. 5 (1).

CONFERENCE PRESENTATIONS

- McIntosh, J. (2019, November). *Six classic differentiation strategies reconceived*. National Association for Gifted Children Annual Conference. Albuquerque, NM.
- McIntosh, J. (2019, November). *Moving gifted and talented down into early childhood education*. National Association for Gifted Children Annual Conference. Albuquerque, NM.
- McIntosh, J. & Brulles, D. (2018, November). *Pitfalls and potential of cluster grouping*. National Association for Gifted Children Annual Conference. Minneapolis, MN.
- McIntosh, J. (2018, February). *Writing powerful units for gifted students using the integrated curriculum model*. Arizona Association for Gifted and Talented. Phoenix, AZ.
- McIntosh, J. (2017, February). *Problem-based learning? No problem!* Arizona Association for Gifted and Talented: Phoenix, AZ.
- McIntosh, J. (2016, October). *Battle scars and badges of honor: The process of creating and piloting a new tool designed to evaluate K-12 gifted education programs*. American Evaluation Association. Atlanta, GA.
- McIntosh, J. (2015, November). *Lessons from a true renaissance man: Using Da Vinci's thought experiments in the classroom*. National Association for Gifted Children Annual Conference. Phoenix, AZ.
- McIntosh, J. (2014, November). *Viewing creativity as the map and not just the destination: A framework for using Wallace's four stages of creativity to develop curriculum*. National Association for Gifted Children Annual Conference. Baltimore, MD.
- McIntosh, J. (2014, April). *A validation study of the HOPE Scale for use with 6th-12th grade Native American students*. Paper presented at the Annual Meeting of the American Educational Research Association. Philadelphia, PA.
- McIntosh, J. (2013, November). *The General Pre-Assessment of Students (GPS) Instrument: A new tool for assessing students' prior knowledge and motivation*. National Association for Gifted Children Annual Conference. Indianapolis, IN.
- McIntosh, J. (2013, October). *The Depth and Complexity Program Evaluation Tool (DC-PET): A new instrument for conducting internal evaluations of gifted education programs*. American Evaluation Association. Washington D.C.
- McIntosh, J. (2013, May). *The social and emotional needs of gifted children*. 4th Annual National Leadership Summit; Identifying and Serving Gifted Native American Students. Lukachukai, AZ.
- McIntosh, J. & Kim, J. (2013, April). *Designing, piloting, and evaluating concept based curriculum for high ability elementary students*. Paper presented at the Annual Meeting of the American Educational Research Association. San Francisco, CA.

- McIntosh, J. (2012, November) *Using a parent advisory council to create guardians of the gifted*. National Association for Gifted Children Annual Conference. Denver, Colorado.
- McIntosh, J. (2012, May). *The recipe for an excelling student: Strategies for creating academic rigor for all students*. 3rd Annual National Leadership Summit; Identifying and Serving Gifted Native American Students. Ganado, Arizona.
- McIntosh, J. (2011, November). *Dreaming with your eyes open: engaging gifted parents and children outside of the school day*. National Association for Gifted Children Annual Conference. New Orleans, Louisiana.
- McIntosh, J. (2010, February). *Infusing creativity into academic content*. Arizona Association for Gifted and Talented Annual Conference. Phoenix, Arizona.
- McIntosh, J. (2009, February). *Writing SMART goals for smart students*. Arizona Association for Gifted and Talented Annual Conference. Phoenix, Arizona.

PROFESSIONAL DEVELOPMENT PROVIDED THROUGH CONSULTING

- McIntosh, J. (September, 2019) *Developing dynamic curriculum using the NAGC curriculum rubric*. Tempe Unified School District, AZ.
- McIntosh, J. (March, 2018) *Growth mindset and grit*. Tucson Unified School District, AZ.
- McIntosh, J. (February, 2018) *Writing powerful units for gifted students*. Tucson Unified School District, AZ.
- McIntosh, J. (January, 2018) *Strategies for teaching gifted students*. Tucson Unified School District, AZ.
- McIntosh, J. (December, 2017) *Evaluating gifted programs*. Kyrene School District, AZ.
- McIntosh, J. (September, 2017) *Kaplan Depth and Complexity Model*. Tucson Unified School District, AZ.
- McIntosh, J. (June, 2017). *Problem-based learning*. Deer Valley School District, AZ.
- McIntosh, J. (May, 2017). *Problem-based learning*. Tucson Unified School District, AZ.
- McIntosh, J. (March, 2016). *Problem-based learning*. Prescott, AZ.
- McIntosh, J. (March, 2016). *Using D.O.K. in the classroom*. Prescott, AZ.
- McIntosh, J. (February, 2016). *Critical and creative thinking in the classroom*. Verde Valley, AZ.
- McIntosh, J. (June, 2014). *Total school cluster grouping and differentiation*. Twin Lakes School District, IN.
- McIntosh, J. (December, 2013). *The Kaplan depth and complexity model*. Lexington County School District #2, SC.
- McIntosh, J. (August, 2013). *Curriculum compacting*. Anoka-Hennepin School District, MN.
- McIntosh, J. (April, 2013). *Curriculum compacting*. Beaverton School District, OR.
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TRAIN THE TRAINER AND CERTIFICATION PROGRAMS

August 2016	Cognitive Coaching (Tolleson, Arizona)
July 2016	21 Keys (Tolleson, Arizona)
February 2010	Kids at Hope- Train the Trainer (Avondale, Arizona)
January 2010	SENG Parent Support Group Certification (Phoenix, Arizona)
June 2009	Thinking Maps: A Language for Learning – Train the Trainer, (Scottsdale, Arizona)
February 2008	Structured English Immersion (Avondale, Arizona)
April 2006	Project Wild Certification (Savannah, Georgia)
August 2003	Shared Inquiry Leader Workshop- Level I (Dayton, Ohio)

PROFESSIONAL MEMBERSHIPS

American Educational Research Association (2012-2014)
American Evaluation Association (2012-2014)
Arizona Association for the Gifted (2009-2011, 2014-present)
National Association for Gifted Children (2008-present)

REFERENCES

- Dr. Marcia Gentry, *Director of Gifted Education Resource Institute at Purdue University:*
Contact Information: 765-586-9383, [mgentry@purdue.edu](mailto:mgency@purdue.edu)
- Donna Campbell, *Past President of Arizona Association for Gifted and Talented:*
Contact Information: 480-495-5719, dcampbell@azgifted.com
- Dr. Kelly Stewart, *Assistant Professor for Ashford University:*
Contact Information: 623-221-5825, kellyolsonstewart@gmail.com