Linda Levi, Director, CGI Math Teacher Learning Center

Linda Levi has been a member of the Cognitively Guided Instruction (CGI) research and development team since 1989 and is a nationally recognized expert in teacher professional development.

Dr. Levi has worked in CGI research, design, teaching, and mentoring. Her forte is developing professional learning experiences that position teachers to better comprehend each child's mathematical mindset and use this knowledge to plan, design and implement instruction for their students. Dr. Levi is the co-author of the definitive book on CGI: Children’s Mathematics: Cognitively Guided Instruction (2015, 1999). She also co-authored Thinking Mathematically (2003) and Extending Children’s Mathematics (2011). These books have been used by hundreds of thousands of elementary school teachers worldwide to enhance their instruction.

In 2018, Levi started CGI Math Teacher Learning Center, based in Madison, Wisconsin. The Center is devoted to increasing all students’ mathematical understanding through CGI teacher professional development. The Center’s CGI and ECM seminars help teachers develop classrooms where students are problem solvers engaged with meaningful mathematics in a community of learners with their classmates. The intellectual and personal relationships that teachers have with their students are central to the success of these classrooms. Seminars are customized for each state so that teachers understand the connections between research on children’s thinking and their State Math Standards. Seminars are further personalized to meet the needs of the teachers in the seminar and their students. The Center’s 16 CGI and ECM professional development leaders have over 360 cumulative years of experience and include university professors, classroom teachers, retired teachers, and math facilitators.

Before starting the CGI Math Teacher Learning Center, Dr. Levi was Director of CGI Initiatives at Teachers Development Group, based in West Linn, Oregon. Prior to that position, Dr. Levi served as Associate Researcher at University of Wisconsin – Madison.

Dr. Levi earned a Bachelor of Arts degree in Mathematics at Hamilton College. She earned Master of Science in Math Education and Doctor of Philosophy (Ph.D.) degrees in Math Education from University of Wisconsin – Madison.

“Every student has the ability and the right to understand mathematics and believe that they can figure out solutions to math problems.”

Linda Levi