Unlocking student potential starts with great teachers. NMSI’s Laying the Foundation gives teachers the resources they need to raise expectations and develop advanced levels of thinking and learning. Led by expert educators, LTF helps teachers build and maintain subject matter expertise, enhance their leadership of diverse classrooms, and prepare students to be confident and creative problem solvers.

Hands-on training + Classroom-ready resources + Instructional best practices

Year One: Thinking About Learners
Teachers learn and practice delivering high-quality lessons while gathering feedback from other educators

Year Two: Thinking About Teaching
Teachers analyze and reflect on how they prepare and lead classes and learn best practices from expert teachers and other educators

Year Three: Choosing a Pathway
Coming in summer 2021: Teachers select the development path that suits their needs

Laying the Foundation was phenomenal. I’ve learned how to scaffold, how to differentiate, how to teach the skills necessary for my students to find success.”

Denise King
Teacher at Maynard H. Jackson High School, Atlanta

Availability Training
LTF is offered in person and online. Summer 2020 trainings are online only. Learn more at nms.org/SummerSeries.

Grades 3–5
Math/Science
English/Social Studies

Middle School
English, Math, Science

High School
English, Math
Biology, Chemistry

50K teachers trained in 1.8K districts across the country since 2009

Preparing for Success

LTF-Trained Teachers See Results
Grade 8 Students of LTF-trained teachers scored higher on ACT ASPIRE™ exams than their peers.1

50K teachers trained in 1.8K districts across the country since 2009

Three school districts that had 100 or more teachers participate in NMSI’s Laying the Foundation outpaced statewide performance on assessment tests.

School districts represented: Chartiers Valley, Peters Township and West Allegheny

Among historically underperforming students, LTF-engaged districts saw between 2 to 5 times the state’s overall growth.

What We Learned

Pennsylvania districts that had significant LTF engagement also had significant increases in proficient and advanced ratings for students in grades 3-6 math.

The increases were consistent across grade levels for each of those districts.

Continuing to Evaluate

We are constantly evaluating our programs to ensure they’re highly effective for teachers and students across the country. Next, we plan to evaluate causation and the full impact of LTF training and assess the impact of the training mechanism. See more data surrounding our programs at nms.org/research.

National Impact

To date, nearly 50,000 teachers nationwide have participated in NMSI’s Laying the Foundation and are using their expertise to build the capacity of their schools and districts to advance student achievement at all grade levels.

Learn more at nms.org/LTF