



LAYING THE FOUNDATION



Denise King

Teacher at Maynard H. Jackson High School, Atlanta

“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.”

AVAILABLE 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

NEXT STEPS

Contact your NMSI representative or email customerservice@nms.org to learn more and get started

Preparing for Success

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

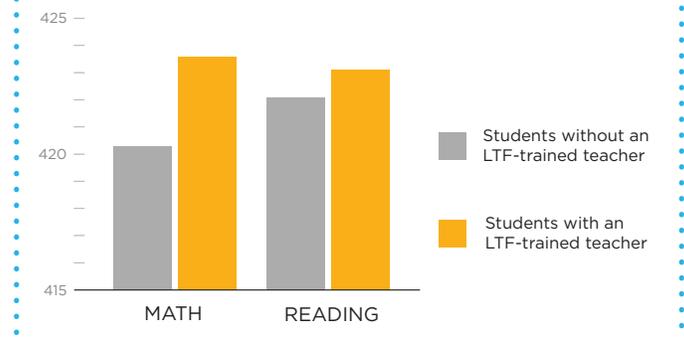
Year Three: Choosing a Pathway

Coming in summer 2021: Teachers select the development path that suits their needs

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

LTF-Trained Teachers See Results

Grade 8 Students of LTF-trained teachers scored higher on ACT ASPIRE™ exams than their peers!



¹Phelan, J. and Brown, R. (2017). *ALSDE/A+ College-Ready LTF teacher implementation evaluation study* (West Coast Analytics Research Report). Irvine, CA: West Coast Analytics.

Spotlight on Pennsylvania



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

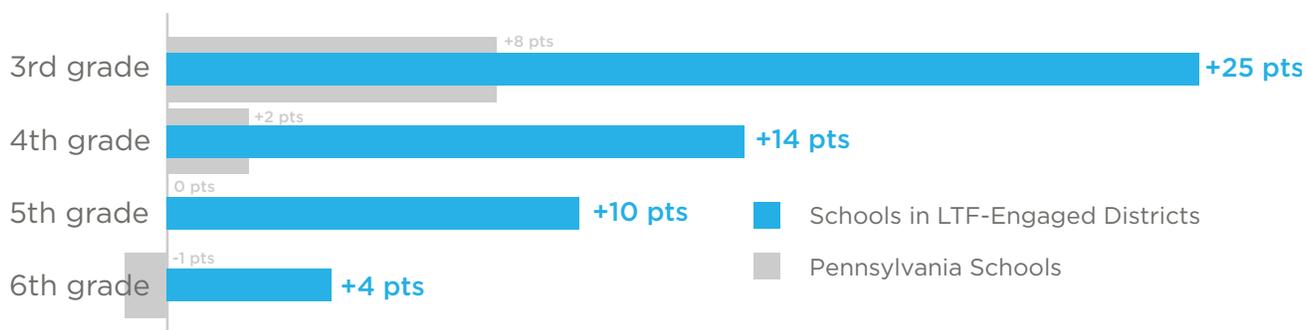
School districts represented: **Chartiers Valley, Peters Township and West Allegheny**



"The training is great and the instructor was phenomenal. They were very explanatory and helpful and a lot of fun."

-Jodi King, fourth-grade teacher, PA

LTF-Engaged Districts More than Double State Growth in Percentage of Students Proficient or Advanced in 3rd-6th Grade Math in Pennsylvania



Increase in grade 3-6 math proficiency on the Pennsylvania System of School Assessment exam from school years 2014-15 to 2018-19

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

