

**Math Innovation Zone (MIZ)**  
**TEA Grant – July 2018**

**Purpose of Grant:**

To build and scale high-quality blended learning programs in math to improve academic outcomes in math for students in **Pre-Kindergarten(Pre-K) through 8<sup>th</sup> Grade**, with a focus on 8<sup>th</sup> grade Algebra I preparedness and participation.

**Amount:** \$500,000 plus additional possible \$100,000 for high quality implementation

**Grant Funding Includes expenses for:**

Personnel:

Salary and benefits for Personalized Learning (PL) Coach  
Stipends for math teachers involved in MIZ  
Technology technician support  
Consultants for professional development and Learning Management System set up  
Travel expenses  
Supplies and Materials

Hardware:

Chrome books for Elementary and Middle School campuses  
Devices for Primary  
New server and memory upgrades for existing servers

Software:

Learning Management System (LMS)  
MAP (K-8)  
Math Instructional Programs (PK-8)  
Internet Security – Go Guardian

**Goal for Students in Mineola ISD:**

Learners will possess the courage and ability to set goals, navigate their progress, demonstrate mastery and lead change.

**Program Elements for Teachers and Students:**

Students receive individualized learning plans for growth in mathematics  
Students have access to software that support filling gaps as well as acceleration of skills  
Teachers receive instructional support from PL Coach (Kara Ledkins) for blended learning  
Teachers utilize software from state approved list to assist with meeting specific student needs

**Timeline for Implementation:**

2018-19	Begin with K, 3, 6 (All involved in Personalized Learning Pilot)
2019-20	Add PreK, 1, 4, 7 (All, but PreK, currently involved in Personalized Learning Pilot)
2020-21	Add 2, 5, 8 (Some currently involved in Personalized Learning Pilot)