

## **iMath — Achieving Math Excellence Through Afterschool Learning**

---

### **What is iMath?**

The ITEC iMath program improves student performance in math through an afterschool tutoring program offered in the district's upper elementary and middle schools that serve fourth, fifth and sixth grade students. iMath uses a web-based, adaptive tool to help students learn and practice math concepts. iMath mixes the fun of games and animation with substantive tutorials and questions to create a learning experience that children genuinely enjoy.

Tutors teach math concepts, guide students tutoring and provide what even the best computer program can't; step-by-step, individualized instruction where students need it most. iMath students are challenged and pushed to excel, in a positive, supportive environment. Students compete with one another but also collaborate, working in teams.

### **Goals and Objectives**

ITEC iMath develops students' enthusiasm and aptitude for math. We provide support and review for students falling behind as well as enrichment for students who are excelling. With multiple tutors and personalized accounts, each student experiences a curriculum tailored to his or her needs and skills. Students who have participated in iMath experienced significant grade level gains.

Improved attitudes towards math form the other half of iMath's vision for its students. Students' increased proficiency must be paralleled by a growth in their confidence and motivation, keeping momentum going long after iMath ends. Positive interactions with tutors and a fast-paced program that celebrates daily gains help students to feel that math can be exciting and meaningful.

### **iMath Partners**

- Capital Region Community Foundation
- Consumers Energy Foundation
- Dart Foundation
- Dean Transportation
- Grainger Foundation
- Hungry Howie's of Lansing
- Jackson National Life
- Lansing Kiwanis Club Endowment
- Lansing Rotary Club Foundation
- Lansing School District
- Michigan State University
- R.E. Olds Foundation
- Joe D. Pentecost Foundation
- Walmart Local Giving
- John & Elizabeth Whiteley Foundation.

### **Locations and Schedule**

During the 2014-15 school year, iMath is being offered at Lewton Global Studies/Spanish Immersion Magnet School, Mt. Hope STEAM Magnet School, Pattengill Middle Years, Sheridan Road STEM Magnet School, and Wexford Montessori Magnet School, all in Lansing. Each student attends twice a week, and busing is available for students who need transportation home. Students are registered for the program by their school, which identifies candidates in the 25th to 75th percentile.



### **For More Information**

Contact: Alexandera Jones

Phone: (517) 708-4394

Email: [iMath@iteclansing.org](mailto:iMath@iteclansing.org)