



MISD Math Mindset Summer Camp 2018 for Students Entering 7th or 8th Grade

The Macomb Intermediate School District is offering a summer math camp for students entering 7th or 8th grade who believe mathematics is not their strength. Our goal is to communicate the brain research to math students and teach them through an approach that is open, creative and visual. The term “growth mindset” comes from the work of Carol Dweck. Her studies show that everyone holds ideas about their own potential. Students with a fixed mindset are those who are more likely to give up easily, whereas students with a growth mindset are those who keep on going even when work is hard, and who are persistent. The curriculum is based on a model used at Stanford University with 81 students with a wide range of achievement levels. Students in the study demonstrated 1.6 years of growth after 18 days of instruction. (Jo Boaler, Mathematics Education Professor, Stanford University) www.youcubed.org

Dates: July 9, 2018 – August 9, 2018 (Monday-Thursday)
8:00am – 11:30am Duration of three and a half hours daily (15 minute snack break included)

Districts will be responsible for:

- Identifying and compensating an on-site administrator
- Hiring teaching staff
- Registering students
- Providing transportation and breakfast/lunch – if needed

MISD will be responsible for:

- Providing camp flyers/registration information for districts to send home with selected students
- Contracting with teachers
- Training teachers
- Providing teachers with instructional materials

Staffing Information:

- Interested teachers will complete the [Teacher Interest Form](#) by **May 4, 2018**
- Teachers will attend MANDATORY two-day training on **June 25-26 2018** at the Macomb ISD. Teachers should register on courseware no later than **Friday, June 15 2018**. Teachers will receive \$200 stipend for this training (\$100/day)
- Teachers will be compensated for 4 hours a day @ \$30.00/hour and paid by the MISD
- Teachers will be compensated for 1 day (4 hours) of set up prior to start of camp
- Substitutes will not be provided by the MISD. Substitutes must be provided and paid for by the district
- All payments are processed after the end of the 4 week period and contracts are 1099, not a W-2. No taxes/retirement will be taken out ahead of time. Teachers will receive full amount
- **There will be approximately 16 students per class**

Qualifications for Teachers:

- Valid Michigan Teaching Certificate
- Exemplary experience in teaching middle school mathematics
- Enthusiastic, energetic, and positive professionals with a growth mindset
- Participated in either Number Talks 3-5 or Secondary Number Talks at the Macomb ISD
 - Summer Course Offerings – register on courseware
 - Number Talks 3-5 – **June 21, 2018**
 - Number Talks Secondary – **June 27, 2018**

Responsibilities of Teachers:

- Provide effective instructional methods based on a daily schedule outlined in training
- Administer pre and post assessments
- Maintain lesson plans
- Plan appropriate instruction to support diverse student needs

District To-Do List

- ✓ Send an emailed commitment to MISD by Friday, **April 13th, 2018**
 - Please address khineman@misd.net
- ✓ Confirm an on-site administrator to oversee camp
- ✓ Confirm a building to use- access to technology/ copier will be needed
- ✓ Send information needed for flyer to Jan Burnham jburnham@misd.net by **May 1, 2018**
- ✓ Invite teachers to fill out [Teacher Interest Form](#) by **June 1, 2018**
- ✓ Send home flyers with targeted students in **current** grades 6 and 7 by **May 18, 2018**
 - Included with flyer should be:
 - District Emergency Card
 - District Media release form
 - Any other District required document (transportation, etc)
- ✓ Register students into a district template with all fields requested –instructions will be emailed to districts for registering students. **-Deadline for registration is Friday, June 8th**
- ✓ Arrange transportation (if necessary)

Job Descriptions for Selecting Summer Camp Teachers

The district will invite a teacher(s) that fits the criteria to fill out the [Teacher Interest Form](#), which is also linked above. It is imperative that the chosen teachers are master teachers who can quickly establish a rapport with students. They must possess the energy and enthusiasm to really make a difference in a short amount of time! **THEY ALSO MUST BE AVAILABLE FOR THE DURATION OF CAMP DATES** or districts must provide coverage and payment for that coverage. The MISD consultants will then make the final decision based on responses, student numbers and district availability.

In addition teachers/ admin should agree to two days of **MANDATORY** training on **June 25-26, 2018**.

- There will be a \$200 (\$100/day) stipend for this training
- Teachers must register on courseware no later than **June 15, 2018**
- Teachers are reminded to provide legal name, home address and cell phone in contacts for registration
 - This info will be used for contracts and payments

Summer Camp teachers will need to commit to teaching from **July 9, 2018 to Aug 9, 2018**. (Mon.-Thurs.)

- Teachers will be compensated at \$30/ hour (4 hours/day) and will be paid by the MISD
- Teachers should report 15 minutes early and stay 15 minutes later than the student day
- Teachers should make every effort to attend all 20 days of camp. If in the case of an emergency, sub plans should be arranged through the district office
- **There will be approximately 16 students per teacher.**