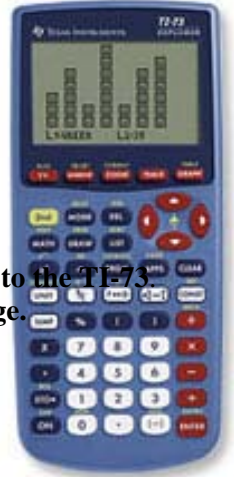


# Math in the Middle Grades

Learn to use the TI-73 graphing calculator as a tool to teach Mathematics in the Middle Grades. The TI-73 graphing calculator has a large screen to help students see patterns, analyze data and have fun while learning. Combining the features of the Math Explorer™, the power of a graphing calculator and an easy-to-use keyboard makes the TI-73 great for the middle grades.

- Key functionality designed for middle grades math and science
- Fractions - Stacked fractions
- Data Analysis - Easily view and edit numeric and alphanumeric data in the list editor. Then plot data in several new statistics plots.
- Graphing - Explore function graphs or table of values.
- Constants - Store and execute up to 4 constants with counter.
- Conversions - Performs English and metric conversions.
- Calculator Software Applications (APPS) - APPS allow you to customize and add **functionality to the TI-73.**
- Upgradeable Operating System - Calculator functionality can expand, as curriculum needs **change.**
- Computer Connectivity with TI-GRAPH LINK™
- Classroom networkable through TI-Navigator™



**Dates & Time:** Wednesdays - 9/10, 9/17, 10/1, 10/8, 10/22, 10/29, 11/5, 11/12, 11/19, and 12/3  
4:30 p.m. – 7:30 p.m.

**Place:** Thomas Jefferson Jr. High School, 5850 S 5600 W

**Sponsor:** Granite School District Mathematics

**Instructor:** Miguel Garcia

**Cost:** \$30 for Granite School District teachers (**School must match \$1000 for equipment**)  
**Optional SUU credit \$30**

(The cost for teachers outside of Granite is \$525 and includes teaching materials only-*no student calculators*)

**Credit:** 2 semester hours or license renewal points (100% attendance required)

**Obligation:** **Signed matching funds agreement, 100% attendance**

**Registration:** Register online at <http://usoe.iassessment.org>

**Required:** This form signed by the teacher and the principal must be received by Dave Bradley before calculators will distributed to the school.

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## Agreement for Matching Funds and Time Commitment Form – TI-73 Math for the Middle Grades (5-8)

\$30 Registration includes five days, handouts for each sessions, one TI-73 viewscreen calculator kit, one set of TI-73s per school, CBR, TI-GraphLink and software and teachers' materials, recertification points or state in-service credit. By completing this form, the teacher and principal are in agreement with the 100% attendance.

Name: \_\_\_\_\_ School: \_\_\_\_\_

Grade Level: \_\_\_\_\_ e-mail: \_\_\_\_\_

Teacher's Signature: \_\_\_\_\_

Agreement with requirement of **100% attendance**

Principal's Signature: \_\_\_\_\_

Agreement with requirement of **100% attendance** AND \$1000 matching for the student calculators.