

Texas Instruments

Who

Math Teachers

When

August 4, 5, & 6, 2009

Where

Eastern Suffolk BOCES
Raymond A. DeFeo Building
215 Old Riverhead Road
Westhampton Beach
NY 11978
Computer Lab

Time

8:30 a.m. - 2:45 p.m.
45 minutes for Lunch
(Lunch not provided)
15 hours

Cost

Model Schools Districts
\$321/per person

Non-Model Schools Districts
\$481per/person

A complete list of Model
Schools districts can be
obtained at:

<http://www.esboces.org/MS>

To join the Model Schools listserv email:

subscribe-mschoollist@
lists.esboces.org

* Do not include words in the
subject or text area.

Please check with local district
guidelines regarding in-service
credit.

**Please complete the
attached registration
form and return by:**

July 3, 2009

Phone: (631) 288-9568

Fax: (631) 288-6224

Email:

chodun@esboces.org

TI-Nspire handheld is the latest in learning technology from TI, creating a dynamic dimension for students to visualize concepts and take an engaging, interactive role in their learning.

Features include:

- Linking multiple representations
- Interchangeable TI-84 Plus Keypad*
- Permitted on SAT**, ACT®, PSAT/NMSQT** and AP** exams PLUS Praxis™ and International Baccalaureate® (IB) exams



Spend three days learning the basics and delving into the teaching of Algebra and Geometry using TI-Nspire.

TI-Nspire covers activities beginning with: Basic Graphing and Interpretation Tools for TI-Nspire, Basic Geometry Lists, Spreadsheets and Statistics Basic Data and Statistics. The workshop will also cover Mean and Median Comparing the Handheld and the Desktop Software encompassing Circumference Radius and Area, Points, Lines, Slopes.

August 4

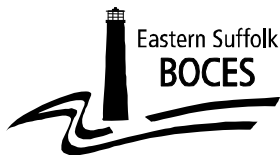
Day one will focus on getting acquainted with TI-Nspire technology. The participants will start with a tour of the keyboard and focus on the many skill sets that they already possess that will make the transition to TI-Nspire an easy move. We will spend time working with each of the application pages: Calculator, Graphs & Geometry, Lists & Spreadsheets, Data & Statistics.

August 5

Day two will have a subject specific focus on Algebra 1. We will investigate Algebra Nspired, system solutions, linear inequalities, quadratic equations, vertex form of quadratic equations, univariate statistics and exponential equations.

August 6

Day three will have a subject specific focus on Geometry. We will target the NYS geometry standards using TI-Nspire. Specifically: medians in a triangle, quadrilaterals, parallelograms, rhombi, rectangles, transformations, chords in circles and volumes of prisms, cylinders, pyramids and cones.



MODEL SCHOOLS PROGRAM
Professional Development Opportunities 2009-2010

USE THIS REGISTRATION FORM FOR ALL REGISTRATIONS

This form also serves as a Contract Modification Form for Eastern Suffolk BOCES component districts.
Please note: your superintendent's signature is required for all registrants.

The _____ School District agrees to be invoiced by Eastern Suffolk BOCES during the 2009-2010 school year at \$_____. (Non-public schools must include a check with their registrations.)

Superintendent's Signature

Date

Note: This program is part of an Eastern Suffolk BOCES aidable service. Costs for teacher substitutes will be aidable for all districts. Cross-contracts are required for non-Eastern Suffolk BOCES districts. Late registration will be accepted on a space-available basis.

ONE PARTICIPANT PER FORM ONLY

You may register by mail or fax. No phone registrations will be accepted.

Texas Instruments

Name of Conference: _____

Date(s) of Conference: _____

August 4, 5, & 6, 2009

Cost of Conference: \$ 321/per person for Model Schools Districts
\$ 481/per person for Non Model School Districts

Name: _____

Position: _____

School Building: _____

School Address: _____

Work Phone: _____

Home Phone: _____

E-mail: _____

Cell Phone: _____

FAX to: 631-288-6224
Cindy Hodun, Sr. Clerk Typist
or

Mail: Eastern Suffolk BOCES
DAB Bldg. – Model Schools
215 Old Riverhead Road
Westhampton Beach, NY 11978

Questions: 631-288-9568

If paying by personal check, please
make check payable to:
ES BOCES Coser 532

➔ Important Registration and Payment Information:

Complete each line of this registration form. Fax or mail to Cindy Hodun as indicated above.
Please use a separate copy of this form for each participant.