

Teaching Math Together

Teaching Math Together is a professional development initiative developed by the New Hampshire Impact Center in alliance with the Rural School Educator Collaborative and supported by the SAHE grant. The main goal of this initiative is to foster a learning community that would encourage collaboration among mathematics teachers.

A team of teachers from different School Districts will work together on creating, discovering, and evaluating resources for innovative ways of teaching mathematics. In the future, members of the team will assume leading roles in their schools, sharing gained expertise and experience with their colleagues.

The New Hampshire Impact Center will lead this work, following the guidelines of the National Council of Teachers of Mathematics (NCTM). NCTM is a nationwide professional organization of mathematics educators. Here is its mission statement, which can be found at www.nctm.org

“The National Council of Teachers of Mathematics is a global leader and authority in mathematics education, ensuring that all students have access to the highest quality mathematics teaching and learning. We envision a world where everyone is enthused about mathematics, sees the value and beauty of mathematics, and is empowered by the opportunities mathematics affords.”

Every member of the team will be expected to:

- Attend seminars at PSU in Plymouth on March 3rd (from 9:00am to 1:00pm) and April 14th (from 9:00am to 1:00pm.) During these seminars participants will work on focusing their professional interests, developing plans for productive participation in the NCTM conference.
- Actively participate at the NCTM conference in Philadelphia from April 25th to April 27th, attending sessions that correspond with their professional interests.
- Attend seminars at PSU in Plymouth on May 12th (from 9:00am to 1:00pm) and August 6th (from 9:00am to 1:00pm.) During these seminars participants will discuss their experiences at the NCTM conference, share professional resources, and develop plans for presenting innovative ideas/approaches in teaching mathematics to their colleagues.
In particular, participants will be expected to lead two workshops for their colleagues: one during their school faculty day in August 2012 and another sometime in the fall of 2012.

Any questions concerning this program can be e-mailed to Dr. Natalya Vinogradova (director of the New Hampshire Impact Center) at nvinogradova@plymouth.edu .

Teachers interested in this professional development opportunity are encouraged to apply **via e-mail** (nvinogradova@plymouth.edu) **on or before January 30th 2012**, or via regular mail (envelope should be **postmarked not later than January 21st, 2012**) to Dr. Natalya Vinogradova, MSC 29, PSU, 17 high street, Plymouth, NH-03264

The application should include

- a page-long statement of interest, and
- this document with the second page completely filled.

Applicants invited to become members of the team will be notified not later than March 1st.

For members of the team all expenses connected with the attendance at the NCTM conference will be reimbursed.

Every member of the team will have the option of registering for 2 graduate credits at the discounted rate of \$165.00 per credit, and \$25.00 registration fee.

I, _____,
print name

understand that my participation in Teaching Math Together initiative is voluntary.
I also understand that the number of spots in the team is limited and therefore full participation of every member of the team is crucial for the success of this initiative.
Therefore, I will commit to participate fully in all the activities of this initiative to the best of my ability.

I certify that I am a full time employee of _____ School District and that to best of my knowledge I will be employed at that district during the 2012-2013 academic year.

I understand that the director of the New Hampshire Impact Center and other members of the team will need to communicate with me regularly.

Here is my current e-mail address: _____

My cell phone number: _____

I have read the dates and times of the seminars at PSU in Plymouth and I agree to participate in all of them actively. I also understand that I will be asked to do some work in preparation for every seminar except the first one (on March 3rd) and I agree to complete that work.
I plan to arrive to Philadelphia in the morning of April 25th and leave with the latest available flight on April 27th. I understand that I am expected to attend all the sessions that I will plan for myself during the preparation seminars.
I will discuss my plans for two workshops with the person signed below (Principal or other District Official.) My goal is to make these workshops to be an interesting and productive professional development experience for my colleagues.

My School District supports my participation in this Professional Development program.

Applicant's Signature: _____ Date: _____

Principal/District Official

_____, _____
type name title

District/School: _____

Phone number: (603) _____

Signature: _____ Date: _____