



# Collegial Circle Final Report

Please type in the information on this form, print it and send it to the Teacher Center along with the Collegial Circle copies in the check list below. Also, attach it to an email to Laurie Hummel to share in the Teacher Center's online Collegial Circle Library. Thank you for being a part in the effort to improve teaching and learning for our students.

## COLLEGIAL CIRCLE INFORMATION

Title of Circle: **Ti-Nspire** Standards Area: **Math**

Facilitator: **Anthony Martellotta** School(s): **MHS**

Beginning Date: **8/2/11** Ending Date: **8/2/26** # of Hours: **12**

Participants (list): **Erica Bailey, Anne-Marie Stockslader, Rich Kelly, Mark Dougherty, Anthony Martellotta**

Please attach copies of the following to this report:

- ✓ Collegial Circle Attendance Log (required for payment)
- ✓ Collegial Circle Meeting Log
- ✓ Log of Strategies Implemented
- ✓ Samples of implementation strategies or student work samples if applicable
- ✓ Collegial Circle Reflection Sheets (each member fills one out)

## COLLEGIAL CIRCLE DESCRIPTION

(Type your answer in the grey box below the question. The size of the box will adjust to the length of your answer.)

### What were the anticipated objectives of this Circle?

Share strategies that we have implemented and learn more about how to use the geometry tool to enhance instruction.

### What grade level(s) and or subject area(s) would benefit from this Circle?

Grades 9-12, Algebra, algebra 2, Geometry, PreCalculus, Ap Statistics, Calculus AB and BC

## FINAL REFLECTIONS

(Type your answer in the grey box below the question.)

### Was the outcome/goal of this Collegial Circle met? Explain.

Yes. We met during the first circle and discussed at length, our experiences trainings, curiosities etc. in terms of where we were at now with this technology. At that point we decided that we would support each other in coming up with lessons that we might like to implement during the 2011-12 school year. We explored the newest technology in terms of the new lab capabilities of the nspire and then we shared out.

### How did the Collegial Circle assess whether the outcome was met?

We each presented the full lessons that we had prepared and assisted each other on during sessions 1 and 2 during our 3<sup>rd</sup> session.

### How did your work impact teaching/learning? Include student work samples, lesson plans, peer reviews, etc.

Enclosed are samples that we shared with each other at the last session of the circle.

### Comments/additional information to share.

We felt that we would like to somehow take this circle to the next level in some way. We all felt that the forum encouraged risk taking and comfortable constructive criticism as well as peer coaching.