



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 Catherine Thomas to share in the Teacher Center's online Collegial Circle Archive. Thank you for being a part in the effort to improve teaching and learning for our students.

COLLEGIAL CIRCLE INFORMATION

Title of Circle: Sharing Integrated Algebra 1 Nspire Hands on Lessons Standards Area: mathematics
Facilitator: Kimberly Waterbury School(s): MHS
Beginning Date: 9/4/2012 Ending Date: 5/9/2013 # of Hours: 10.5
Participants (list): Becky Berardino, Tammy Cole, Amy Fitzsimmons, Kelly Knight, Jen Haywarde, Kim Waterbury

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?

To be able to program the Nspire according to specific lesson plans and the Common Core, to know where to find resources wrt the Nspire and CC and share these with participants.

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

8-10 Algebra 1

FINAL REFLECTIONS

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

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

Yes it was. As a group, we addressed every unit in the Algebra 1 curriculum, tried to extend it to Common Core for some. We also used the TI website to look for lessons for each unit and how to use them (download, copy, transfer data, etc.). Simple use of the Nspire was needed for several topics and the basics needed to be introduced.

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

Participants used lessons and returned and shared the results. We discussed strengths and weaknesses and adjustments needed to help the lesson be more successful. We also discussed and used resources to use on our own time that would help with Nspire lesson planning (TI, JMAP, Mathbits, etc).

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

Because the work was on the calculator it is difficult to send copies of it. We have attached several lessons that we discussed as a group.

Comments/additional information to share.

This was a great group. We learned so much more than anticipated and even more importantly, the confidence grew in each teacher in order to be more effective for the students.