

Collegial Circle Final Report

Please complete all information on this form. After it is complete, send it to the Teacher Center along with other supporting documentation. Electronic copies are preferred whenever possible.

COLLEGIAL CIRCLE INFORMATION

Title of Circle: Algebra 2 Common Core Readiness Part III Standards Area: Mathematics
Facilitator: Casey Stradley School(s): SHS, MHS
Beginning Date: January 2016 Ending Date: April 2016 # of Hours: 6

Please submit copies of the following to this report:

- ✓ Collegial Circle Attendance Log
- ✓ Collegial Circle Meeting Log
- ✓ Samples of strategies implemented, materials created, or student work samples where applicable
- ✓ Collegial Circle Reflection Sheets - completed by each participant

COLLEGIAL CIRCLE DESCRIPTION

What was the anticipated goal(s) of this Collegial Circle?

We will be continuing our investigation of the modules for Algebra II Common Core. We will be incorporating the learning from Communities of Practice workshops that some members of our circle are currently attending.

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

All students taking Algebra 2 CC, honors or regular – extending down to the Algebra 2 class and Functions and Trig class for next year

FINAL REFLECTIONS

Was the goal of your Collegial Circle met? Please explain.

Yes. We were able to collectively create questions for use in common assessments as well as review that align to the new standards for all members to use. We also created a plan for end of the year review for the Common Core exam.

How did the members of this Collegial Circle assess whether the outcome was met? What evidence was utilized to assess your progress?

Each individual in the circle reported how their classes received the information presented. We talked through challenges as well as successful with probability, trig and statistics. We spent a good deal of time re-working our initial thoughts on these topics as well as learning the material that went with the standards for Probability and Statistics as most of us have never taught these topics at the level that CC requires. We were able to create a more unified understanding of topics needed to be taught in their unit as well as assessed.

How did your work impact teaching and learning? [include student work samples, lesson plans, peer reviews, etc.]

Our work will directly impact teaching and learning this current school year as well as next school year. We feel more confident about the introduction of these topics after the additional hours of work in our circle. We have 2 packets of material that were created outside of the circle, but having the time together within our circle to discuss these topics and exercises has really helped our understanding as teachers, which in turn will greatly benefit our students.

Did your work align with the Level of Evaluation you identified in your proposal? Please explain. [Refer to the document, *5 Levels of Professional Development Evaluation*, on the TC webpage.

Yes, all 5 levels were addressed and discussed. A significant collegial support and shared vision was demonstrated by all members.

Please include any additional comments you would like to share with the Collegial Circle Committee. This may include unanticipated outcomes, next steps, new learning, etc.

This process and time together was incredibly valuable and beneficial and necessary in order to adequately prepare us for the transition to Algebra 2 CC. As this circle was focused primarily on the