

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: **Activities, Assessments and Content of Algebra 1 CC** Standards Area: **Math**
Facilitator: **Mark Dougherty** School(s): **MHS and SHS**
Beginning Date: **11-5-15** Ending Date: **4-7-16** # of Hours: **11**
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?

SHARE AND COMPARE PRACTICES, ASSESSMENTS AND ANALYZE THE RESULTS. THIS INCLUDES, BUT IS NOT LIMITED TO TESTS, QUIZZES, MIDTERM, LESSONS, AND ACTIVITIES. CREATING COMMON ACTIVITIES FROM OUR BEST LESSONS, CREATING COMMON EXAMS BASED ON OUR INDIVIDUAL TESTS. SHARE OUR OPINIONS ON BEST RESOURCES TO FIND PROBLEMS FROM INTERNET, TEXTS, OLD MATERIALS AND PERHAPS MODIFY CURRENT MATERIALS.

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

Algebra 1 Students typically 9th grade.

FINAL REFLECTIONS

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

Yes. We compared many types of assessments and interpreted the results looking at both anecdotal and test scores. We created review materials for the midterm that filled gaps in the midterm, and in doing so discovered and shared resources that we discovered mostly on the internet. Some of the researching for materials led to implementation of other resources which were shared.

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

During meetings participants discussed assessments and practices that were working. We also analyzed areas of past weaknesses and discussed strategies to improve the results and outcomes from using those strategies.

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

Our worked helped us use the strategies better. We commented that sequences went better than in past years because of the strategies we used. We also collected student work from some more authentic assessments that we used. We discussed the results and how to improve future results on these assessments.

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. Participants learned other teacher's strategies for teaching topics and discussing new ideas. The ideas were implemented. Implementing the more activity based problems were discussed. Suggestions on how to improve were made and comments about how they get better the more times you do them was given.

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.

A side benefit was the discovery of the multitude of resources out there that we had never used before. The feedback both written and verbal was positive and that they learned good things.