

# 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: Making the most of the 1:1 Devices Standards Area: Math  
Facilitator: Wes Dixon School(s): SHS  
Beginning Date: Aug 2023 Ending Date: April 2024 # of Hours: 13  
*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?

The goal of the group was:  
Inform the math teachers how to use the one to one devices in the classroom.  
Teaching and sharing strategies currently used and new ones to use with technology.  
Learn and explore the Clear Touch boards for classroom instruction.

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

Math is the subject area and high school is the level that will benefit from the circle.

### What level of Guskey's Professional Development Evaluation did you select for this Circle?

Our work was focused on Level 4 of Guskey's Professional Development. The focus of the circle was to work on new tools for the classroom and evaluate its effectiveness of implementation.

## FINAL REFLECTIONS

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

"The goal of our group was to empower math teachers with the effective use of one-to-one devices in the classroom, sharing existing strategies and introducing new ones using technology. We also dived into exploring the capabilities of Clear Touch boards for enhanced classroom instruction. Through collaborative learning and hands-on work, we successfully equipped the math teachers with the knowledge and tools needed to integrate technology into their math teaching lessons."

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

To assess whether the outcome was met, we used a few methods. We gathered feedback from participating teachers on their experiences and perceived effectiveness of the strategies. We analyzed student engagement and performance data before and after implementing the new approaches. We also evaluated the proficiency of teachers in utilizing the one-to-one devices and Clear Touch boards through quizzes, and presentations. An example of this is the use of Grade Cam with the one to one device. Also, feedback from teachers about their confidence levels and comfort with integrating technology into their teaching practices was valuable indicators of progress. Some teachers were still resistant to change at the end and some were willing to try the new strategies.

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

By trying to get the math teachers to see the benefits of using the one-to-one devices and Clear Touch boards effectively, students can experience engagement and interaction with course material. Incorporating technology into our instruction can lead to interactive lessons, catering to diverse learning styles and promoting active participation. We created lessons that are posted on our Team page to share with the group. Lastly the new teaching methodologies, at times, created a collaborative learning environment, encouraging peer-to-peer interaction. Overall, the work has the potential to contributed to a more engaging, inclusive, and effective learning experience for students.

**Did your work align with the Level of Evaluation you identified in your proposal? Please explain.**

Yes. The evaluation involved assessing teachers' proficiency in using new tools, gathering feedback on the effectiveness of the strategies, and measuring the impact on teaching and learning. I must say that at times too much of the feedback was negative and focused only on the negative. As a facilitator at times, it was not easy to continue with a positive attitude.

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

My comment is if I were ever to do this again it would be a small group. You can at any time tell me – "I told you so"!!!