Alexandria City Public Schools Talented and Gifted Advisory Committee February 13, 2023

Minutes

Meeting: February 13, 2023

Committee Members Present: D. Ohlandt (Chair), Evan Smith (Vice-Chair), Shawna Harris (Secretary), Megan Tempel-Milner, Michael Dukes, Katie Baker, Laura Rose, Irene Arevalo, Andrew Corso

Community Members & Guests Present: Julie Anne Watko, Ms. Julia Neufer (ACPS K-5 Math/STEM Coordinator), Ms. Suzanne Futrell (ACPS 6-12 Math Coordinator)

Old Business:

Minutes - The January meeting minutes were approved with one change, adding an "e" to Julie Ann Watko. Laura Rose motioned and Evan Smith 2nd. The approval was unanimous.

New Business:

Chair's Remarks: D.'s opening remarks reflect that the committee only has 3 meetings left this year and that we will shift from information gathering to planning and writing the end of year report.

Staff Remarks: Dr. Tempel-Milner -

- Ms Mashari Whitfield has been hired for the TAG Specialist position and will be starting shortly.
- The screening calendar is available on the TAG website, but reminded us that rising 4th grade screening will start in March. 1st -3rd grade screening is wrapping up.
- Local plan work continues and is on schedule to be finalized in June.
- District-wide training for teachers continues.

Presentation on ACPS Math Curriculum:

- Began with a number talk interactive exercise.
- In April 2023 the new draft of math SOL Standards will come out with a comment period. Standards are revised by the state approximately every seven years. The revised standards will be adopted in September 2023. Teachers will transition to new content in 2024 – 2025 school year, with just the new standards being tested in 2025 – 2026 school year.
- National Council of Teachers of Mathematics -

- Why do you learn math? Wants to broaden math's purpose and use in the real world in curriculum.
- Equity in structure
- Equity in instruction
- Deeper understanding
- Virginia 5 C's Teachers should apply to math and math understanding.
- Essential Standards vs. Understanding the Standard discussion about the time needed to teach the essentials vs. understanding the standard, and how this time difference impacts math foundation.
- Group activity: Triangle lesson
- Group discussion: Traditional vs. hands-on teaching methods and incorporating the VA 5 C's to deepen math learning. Adoption rate of manipulatives and hands-on teaching in ACPS.
- Review of math progression in ACPS vs. nearby school districts
- Review of math scores in ACPS.
- Review of statistics relating to math courses needed for various professions.

Public Remarks

- Discussion about possible changes to enhance math education in ACPS.
- Discussion about co-teaching, staffing, and differentiated curriculum to enhance the experience of all students.

End of Year Planning

- Committee will divide into two groups. One will focus on middle school and the other on differentiation.
- Vice Chair will lead the March meeting as the Chair will not be able to attend.

ATTACHMENT:

2023-02-13 TAGAC Math Presentation 2_13.pdf