

## Todd County Middle School Evidence Narrative

Vembye, M. H., Weiss, F., & Bhat, B. H. (2022, May 4). The Effects of Co-Teaching and Related Collaborative Models of Instruction on Student Achievement: A Systematic Review and Meta-Analysis

Todd County Middle School will focus on effective co-teaching to improve student progress and enhance achievement. The study cited above was reviewed by the school advisory team and district level administration who all agreed unanimously to recommend this intervention. This study was a meta-analysis conducted on 128 studies over the effects of co-teaching. The analysis of those studies is discussed in depth throughout the article. A relevant detail explained the co-teaching models of one teach-one assist, and one teach-one observe are ineffective when compared to the other co-teaching models. Co-teaching is most effective when using a variety of the co-teaching models.

The positive implications of this study are relevant for Todd County Middle School. TCMS has been identified as a TSI school due to the performance of the special education population on the KSA. The study referred to in this document supports the use of the intervention of co-teaching (collaboration) at TCMS for the reason mentioned beforehand. Todd County Middle School has begun the initiative Close the Gap Kentucky with Meade county to focus on the design, support, and delivery of effective co-teaching. The district team meet with Meade county monthly to discuss co-teaching, scheduling, and special education along with conducting monthly classroom walkthroughs. Classroom observations are discussed with the team and teachers to determine progress of co-teaching and any support or resources needed.

Based on our review of the evidence and the data for our school, we believe that this is Level I evidence because it reviews a large sample and multi-site sample with overlapping populations and shows a statistically significant and positive (i.e., favorable) effect of the intervention on a student outcome or other relevant outcome.