



## Lincolnshire-Prairie View School District 103

Memo

To: Board of Education  
From: Dr. Katie Reynolds  
CC: Dr. Scott Warren  
Date: July 11, 2024  
Re: Curriculum and Instruction Executive Summary

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### Bridges 3rd Edition Adoption

The district has adopted Bridges in Mathematics, Third Edition for grades K-5. This is the new edition of the same program we have used since the 2019-2020 school year, with the exception of the 2020-2021 school year. This decision was made for several reasons that align with current research on how students best learn math and the district's strategic plan. The program emphasizes a student-centered approach, encouraging students to explore mathematical concepts through hands-on activities, discussions, and problem-solving. This focus aligns well with inquiry-based learning, which prioritizes students actively constructing their own understanding and discovering patterns and solutions independently.

The Bridges curriculum is comprehensive, providing coherence and rigor that builds understanding over time. This structure helps students develop critical thinking and problem-solving skills, essential components of inquiry-based learning. The program also employs multiple representations of mathematical concepts, such as visual models, manipulatives, and symbolic representations, to help students understand and connect different ideas, fostering deep understanding of mathematical concepts. Collaborative learning is another integral part of the program, involving group work where students discuss and investigate mathematical concepts together.

Assessment and differentiation are also well-addressed in the program. Bridges includes various formative assessment tools that help teachers gauge students' understanding. Strategies for differentiating instruction are provided to meet the diverse needs of students, allowing all students to advance their individual knowledge, skills, and abilities. Overall, The Math Learning Center's Bridges in Mathematics, Third Edition, offers a well-rounded, inquiry-based approach to learning mathematics and fosters a deep, conceptual understanding of math in their students.

### Global Compliance Networking (GCN) Training

Each year all employees are required to complete training modules mandated by ISBE. The district uses GCN to facilitate the training. Annually ISBE's Mandated State and Federal Trainings for Illinois School Personnel and Engler, Callaway, Baasten & Sraga, LLC's School

Personnel Training Checklist is reviewed to ensure that our required training meets state and federal requirements. Each staff member's required training modules have been assigned to their account, and staff members have been notified that they must complete the training before November 15, 2024.

#### FY 24 Quarterly Expenditure Reports

The reports for Titles I, II, and III have been submitted to ISBE. The expenditure reports inform ISBE of how much money was spent from the grant budget and, in turn, how much money they need to voucher back to the district.