# Jordan School District J Monthly District-Wide 7th-8th Nathematics PLCS 

For Those Implementing Illustrative Mathematics

## PURPOSE FOR DISTRICT-WIDE PROFESSIONAL LEARNING COMMUNITIES

District-wide mathematics professional learning communities (PLCs) serve several essential purposes when implementing Illustrative Mathematics:

1. Consistency and Cohesion: By working together across a district, educators ensure a unified approach to the curriculum, creating a consistent learning experience for all students.
2. Shared Best Practices: PLCs facilitate the sharing of successful teaching strategies, classroom experiences, and insights related to Illustrative Mathematics.
3. Collaborative Problem-Solving: As educators encounter challenges, PLCs offer a platform to collaboratively brainstorm solutions, drawing on the collective expertise of the group.
4. Resource Pooling: Together, educators can create, share, and refine supplemental materials or resources, ensuring the best support for students and making the most of the Illustrative Mathematics curriculum.
5. Data Analysis and Assessment: PLCs can collaboratively review student performance data, pinpoint areas of concern or success, and adapt instruction accordingly.

In essence, district-wide PLCs promote a community-driven approach, ensuring the effective and cohesive implementation of Illustrative Mathematics, while fostering a culture of continuous improvement and collaboration among educators.

