

Overview of 6-12 Mathematics Implementation of 6-8 MidSchoolMath & 9-12 McGraw-Hill: *Illustrative Mathematics* Core Curriculum

BACKGROUND

- Both curriculums were adopted by PPS in May 2022. More information about the adoption process can be found in the [Secondary Math Adoption FAQ](#).
- Scope and Sequences for the courses below will follow the recommended scope & sequence for each publisher.
 - [Math 6](#)
 - [Math 7](#)
 - [Compacted Math](#)
 - [Math 8](#)
 - [High School Core Mathematics](#)
 - [MS Algebra 1-2](#)
 - [HS Algebra 1-2](#)
 - [Geometry](#)
 - New! [Geometry/Statistics](#)
 - [Algebra 3-4](#)
 - [New! Algebra 3-4 w/o stats](#)

IMPLEMENTATION EXPECTATIONS

- For each course, the expectation is that teachers will teach and assess student proficiency utilizing resources from the adopted high-quality instructional materials and district common assessments.
- For **formative** assessment, the expectation is that teachers will engage in ongoing formative checks and feedback, with grade-level teams/PLCs.
 - MidSchoolMath
 - The formative assessments for MidSchoolMath are named, Standard Checks, given after each standard.
 - Due to time constraints, Compacted Math will not give Standard Checks. Instead, all Post-Milestones (summatives) will be given.
 - Illustrative Mathematics
 - IM preassessments are named Check Your Readiness.
 - IM formative assessments, named 'Cool Downs' are at the end of each lesson. In a block period, only one of the Cool Downs needs to be administered; however, teachers may choose to give all of them.
- For **summative** assessments, the expectation is that teachers will use the unit assessments in the instructional materials. **New!** Beginning in the 2025-26 school year, core math summative assessments will be administered through the Synergy Assessment module.
 - For MidSchoolMath this is named, Post-Milestone Assessments
 - Post-Milestones are only required for clusters representing 'major work of the grade' for Math 6, 7 & 8
 - Post-Milestones are required for all units in Compacted Math.
 - For MH Illustrative Math this is named a Mid Unit End of Assessment and End of Unit Assessment.

