

Miami-Dade County Public School

Mathematics Department's Grades K-12 Summer 2025 Resources



Grade-Band/Course	Resource Name and Description	Resources Access Information/Links Prior to providing students with the step-by-step instructions/calendars listed below, teachers must add the applicable resource APP to their math class through the MDCPS APP Store in Schoology, if they have not already done so. Once added, students will be able to see the respective APP(s) in the left column of their math course page.
Grades K-8	2024-2025 Grades K-7 Students: i-Ready At-Home Summer Lessons The i-Ready At-Home Summer Lessons are intended, for students that were in Grades K-7 for the 2024-2025 school year, to have additional math practice utilizing lessons that were strategically selected to reinforce concepts and skills that students learned during the 2024-2025 school year. These lessons will assist students in preparing for the upcoming grade level. Students may use the linked Summer Logs to record their progress. <i>*NEW Math At-Home Lessons for the Elementary Math Accelerated Courses are available for the students enrolled in these courses. Incoming Accelerated 4th Grade lessons will review the 2024-2025 Grade 3 Accelerated content and the Incoming Accelerated 5th Grade lessons will review the 2024-2025 Grade 4 Accelerated content.</i>	i-Ready At-Home Summer Lessons Step-by-Step Access Instructions i-Ready At-Home Summer Lessons Student Logs
	Grades K-8: IXL Summer Boost Skill Plans The IXL Grades K-8 Summer Boost Skill Plans are intended for home (or on-the-go) practice to keep students' math skills sharp during the Summer Break by highlighting foundational and high-priority math skills and concepts from the 2024-2025 school year. Completing the IXL activities will help to ensure students are on track to succeed in the next grade level.	IXL Summer Boost Skills Plan Step-by-Step Access Instructions
Algebra 1	Math Nation Algebra 1 Self-Prep Calendar The linked calendar is intended for students who have passed the Algebra 1 course but have not passed the Algebra I EOC assessment. Students will have access to Math Nation instructional videos, digital practice, and cumulative reviews covering the most essential Algebra 1 content. The online practice can be accessed throughout the summer to prepare for the July 21 - 24 Summer Algebra I EOC Administration.	Summer 305 2025 B.E.S.T. Algebra 1 EOC Self-Prep Camp
Algebra 1 Geometry Algebra 2	Grades 9-12: IXL Summer Boost Skill Plans IXL's Summer Boost skill plans are a great way for incoming Algebra 1, Geometry, and Algebra 2 students to stay engaged with math all summer long. These ready-made, course-specific plans focus on essential skills that prepare students for success in the upcoming school year. With short, day-by-day recommendations, students can build confidence, reinforce key concepts, and get a head start on the material they'll encounter in the fall. IXL's Summer Boost helps ensure students enter their next math course ready and well-prepared.	IXL Summer Skill Plans
SAT/ACT Prep	Math Nation ACT/ACT Self-Prep Calendar The linked calendar is intended to help Grades 9-12 students learn, practice, and prepare to succeed on the SAT or ACT tests. Students will have access to digital lessons, practice, and the digital Check Your Understanding tool through Math Nation, covering essential content that students are likely to encounter on the assessments.	Math Nation ACT/ACT Self-Prep Calendar