

Where Limits Don't Exist

Math 180[®] designed for students in Grades 3–12, is an intensive intervention math program for those one or more years below grade level. Whether within a core classroom or dedicated intervention room, Math 180 offers flexible support focusing on Priority Standards to build algebra readiness skills that accelerate students towards grade-level proficiency. Renowned for its research-based approach, *Math 180* has been shown to elevate student scores but up to two grade levels in just one year. *Math 180* includes the best-in-class benchmark assessment, NWEA[®] MAP[®] Growth™, to ensure accurate student placement into the program and precisely measure student achievement.

Math 180 is organized around seven Block Series of instruction and content. Designed for students who lack numerical understanding and reasoning skills, early blocks focus on key foundational concepts that enable students to make connections while learning to think algebraically. As students progress through each Block Series, the program transitions students to algebra with an emphasis on basic early elementary math—addition, subtraction, and place value—up through building proportional reasoning with rates, ratios, linear relationships, and functions.

Moderate evidenced-based research

Math 180 is informed by an extensive body of literature about best practices for serving striving math students. The program's [Research Foundation Paper](#) provides relevant information from the research bases, and expert opinion is presented alongside descriptions of how these research foundations have been translated into the program design and curriculum. *Math 180* research studies meet the moderate evidence level as defined by ESSA.

Assessment and progress monitoring

Math 180 includes a comprehensive, robust set of assessment tools and reports for monitoring progress and differentiating instruction. NWEA MAP Growth—now included in the *Math 180* subscription—provides the assessment solution that precisely measures student achievement and growth plus seamless integration with *Math 180* to ensure students are placed in the accurate Block Series of the student application.

Individualized, adaptive instruction

Personalized learning in *Math 180* helps students manage their acquisition of new information and then carefully synthesize this information as long-term memory in the brain. As students work independently on the computer, the software is automatically and continuously collecting student performance data, which feeds multiple reports that teachers use to inform small-group instruction.

Flexible implementation and instructional design

Math 180 offers flexibility in scheduling and implementation with two primary models:

- **Dedicated intensive intervention classroom** that prioritizes direct teacher-led instruction and support. Teachers deliver explicit instruction and guided practice, while students engage in their mSpace books and personalized student application. The intensive teacher support caters to students needing individualized attention.
- **Math 180 Flex** integrates intensive intervention into the core classroom using adaptive software for personalized instruction and practice. Students actively participate in tailored activities, assessments, and exercises. The software monitors progress and adjusts instruction accordingly. Teachers can implement *Math 180 Flex* across diverse school settings and grade levels.

In both models, *Math 180* includes personalized and adaptive student applications, comprehensive progress reports for individuals and the class, and robust assessments. These assessment tools provide insights for data-driven instruction and informed instructional decisions.



Program components**

Each of the seven Block Series Modules includes:

Student materials

- Student Software
- mSpace Student Books
- MAP Growth Assessment
- Digital HMH Ed™ Experience

Teacher materials

- Teaching Guides
- Program Guide
- Annotated mSpace Books
- Resources for Differentiation
- Interactive Whiteboard Tools
- Getting Started Guide
- Professional Learning Resources
- Classroom Posters
- Classroom Games Box
- Digital HMH Ed Experience

Professional learning

- Guided Implementation Support
- Ongoing Professional Learning
- Leadership Support

Integrated insights with NWEA MAP Growth

Approved funding sources

- State & Local Funds
- Title I, IV
- School Improvement
- Foundation & Private Grants



* HMH's evidence ratings are based on the U.S. Department of Education's non-regulatory guidance for ESSA. Evidence ratings issued by clearinghouses and independent research agencies (e.g., Evidence for ESSA) may differ due to varying criteria used to judge evidence.

**Program components are subject to change. Contact your HMH Account Executive for the most current list of available components.