



Intervention Mathematics

Adoption Guide Extended

For additional information (e.g. pricing, copyright, ISBN) and Idaho completed evaluations please contact the curricular materials coordinator.

Materials in this guide are contracted from 2022-December 31, 2028

GRADES 5-12

Houghton Mifflin Harcourt

Math 180

- **Grades 5-12**

- **Strengths:** One of the strengths of this program is it is an engaging and motivating math intervention program to allow students to build on foundational skills to close gaps from previous grade-level content standards. Additionally, the blended learning model of teacher-directed instruction, student independent learning, and computer adaptive learning all provide reinforcement of major concepts and skills. This program also provides a focused and coherent curriculum that is robust and aligns with supporting grade-level standards.
- **Weaknesses:** The weaknesses of this program include limited options for student choice in learning materials and limited flexibility in allowing students to use multiple strategies for problem-solving. An additional weakness is that the program is limited in literacy support for struggling readers and limited language supports beyond basic Spanish language support.
- **Key Features:** HMH's Math 180 © 2022 was designed for math intervention students in grades 5–12, typically one or more years behind, who are scheduled for a double block of math instruction (core + intervention). Math 180 instruction focuses on Priority Standards that accelerate students towards grade-level by rebuilding the foundational mathematical concepts on the path to algebra readiness. Math 180 focuses on priority standards within Number, Operations, & Quantity and Algebra & Functions. Math 180 is organized into six flexibly implementable Block series of instruction that connect to high-interest career themes. 1) Multiplication & Division, 2) Fractions, and 3) Decimals & Integers Block series focus on foundational

concepts within whole numbers, fractions, decimals, and integers. 4) Rates & Ratios, 5) Proportional and Linear Relationships, and 6) Linear & Nonlinear Functions Block series transition students to pre-algebra, focusing on algebraic reasoning with rates, ratios, proportional & linear relationships, and functions.

For Questions Contact

Content & Curriculum

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