9-12 MATHEMATICS TEXTBOOK ADOPTION REPORT



The Mississippi Department of Education is dedicated to student success including the improvement of student achievement in mathematics in order to produce citizens who are capable of making complex decisions, solving complex problems, and communicating fluently in a technological society. The Mississippi College- and Career-Readiness Standards for Mathematics and state-adopted high-quality instructional materials are designed to be robust and relevant to the real world, reflecting the knowledge and skills that students need for success in college and careers and to compete in the global economy.

OVERALL RATING: MEETS EXPECTATIONS

SAVVAS SNAPSHOT

Program Strengths

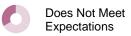
 The DESMOS calculator is embedded into the materials.

Program Challenges

 Additional procedural skills and fluency practices are necessary.











SAVVAS REVIEW

Algebra I Algebra II Geometry

GATEWAY 1 | CRITERION 1.1: Alignment and Accuracy
Materials adequately address the MS CCRS for
Mathematics.

10 points out of 10 points out of 10 points out of 10 points

GATEWAY 1 | CRITERION 1.2: Learning Progressions and Coherence

Each grade's instructional materials are coherent and consistent with the progressions in the Standards.







GATEWAY 2 | CRITERION 2.1: Student Learning

Materials identify ways in which materials are designed for each student's regular and active participation in grade-level/grade band/series content.







GATEWAY 2 | CRITERION 2.2: Instructional Design

Materials align with student-centered practices and allow opportunities for students to explore content.



25 points out of 23 points out of 28 points 28 points



25 points out of 28 points

GATEWAY 3 | CRITERION 3.1: Teacher Supports

Materials include resources for teachers to effectively plan and implement materials with integrity and to further develop their professional learning.

GATEWAY 3 | CRITERION 3.2: Assessments

Materials include a system of assessments identifying how materials provide tools, guidance, and support for teachers to collect, interpret, and act on data about student progress toward the standards.

GATEWAY 3 | CRITERION 3.3: Student Supports

Materials designed for each student's regular and active participation in grade-level/grade-band/series content.



7 points out of 8 points



7 points out of 8 points



7 points out of 8 points



12 points out of 12 points



12 points out of 12 points



12 points out of 12 points



17 points out of 20 points



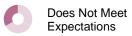
17 points out of 20 points



18 points out of 20 points











GATEWAY 3 | CRITERION 3.4: Intentional Design

Materials are visually engaging and reference or integrate digital technology (when applicable), with guidance for teachers.







TOTAL SCORE:

114 POINTS OUT OF 124 POINTS

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115 POINTS OUT OF 124 POINTS

