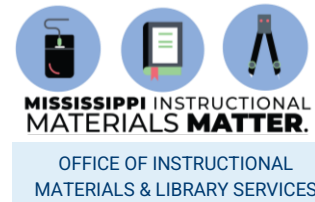


9-12 MATHEMATICS

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

OPEN UP RESOURCES SNAPSHOT

Program Strengths

- Includes virtual sketchpads and other tools for students.

Program Challenges

- The inclusion of the DESMOS calculator would benefit students preparing for the Algebra I state test.
- Additional scaffolding strategies and fluency-building practice are necessary.



No Findings



Does Not Meet Expectations



Partially Meets Expectations



Meets Expectations

OPEN UP RESOURCES REVIEW

RUBRIC	Algebra I	Algebra II	Geometry
GATEWAY 1 CRITERION 1.1: Alignment and Accuracy Materials adequately address the MS CCRS for Mathematics.	 9 points out of 10 points	 9 points out of 10 points	 9 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.	 17 points out of 22 points	 16 points out of 22 points	 17 points out of 22 points
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.	 13 points out of 16 points	 14 points out of 16 points	 14 points out of 16 points
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 28 points	 25 points out of 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.	 7 points out of 8 points	 7 points out of 8 points	 6 points out of 8 points
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.	 11 points out of 12 points	 11 points out of 12 points	 11 points out of 12 points
GATEWAY 3 CRITERION 3.3: Student Supports Materials designed for each student's regular and active participation in grade-level/grade-band/series content.	 17 points out of 20 points	 16 points out of 20 points	 17 points out of 20 points





No Findings



Does Not Meet Expectations



Partially Meets Expectations



Meets Expectations

GATEWAY 3 | CRITERION 3.4: Intentional Design

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



8 points out of 8 points



7 points out of 8 points



7 points out of 8 points

TOTAL SCORE:

106 POINTS
OUT OF
124 POINTS

105 POINTS
OUT OF
124 POINTS

106 POINTS
OUT OF
124 POINTS

