## Vendor: Mathspace

## Title: Mathspace Tennessee

Mathspace materials passed the Textbook Commission on first review, therefore, they did not appeal any materials. If you would like to watch the appeals session before the Textbook Commission to see those publishers who did appeal, the hearing can be found

here: <a href="https://www.youtube.com/watch?v=lwoUx2W5bgY">https://www.youtube.com/watch?v=lwoUx2W5bgY</a>

Grade Level/	Instructional	Reviewer Comments	Mathematical		Reviewer Comments	Accessibility		Reviewer Comments
Course	Focus	(Instructional Focus)	Practices		(Mathematical Practices)	Features		(Accessibility Features)
Algebra 1	91%	<ul> <li>Each lesson has "engage" and "hook" components that include exploratory tasks.</li> <li>There are high-level application problems that can be used as assessment tasks by the teacher.</li> <li>Each lesson has explanations and teacher assists in the teacher's edition.</li> <li>This curriculum is task based. Every lesson contains a task. They allow students to have multiple entry points and lead into the lesson for the day.</li> <li>Interactive manipulatives and real-world situations give students ways to develop understanding in a concrete way.</li> </ul>	83%	• • • • •	The "explore" section of each lesson gives students opportunities to communicate their thinking through a variety of methods. Academic vocabulary is used and referenced at the start of a unit/lesson. Students are asked to verbalize their understanding in every engage activity with a partner or small group as well as in the practice section. Vocabulary is specific and grade level. The curriculum is built around tasks and student engagement, discussions and justifications of student thoughts and solution paths.	100%	•	The teacher's edition provides teacher support for IEP and EL students to help them engage in communicating their thinking. EL and SPED supports are embedded in the TE for every lesson, as well as enrichment and common misconception scaffolds. Each lesson has support for SWD and EL in the teacher guides. There is a full section with each lesson for "Equitable Instructional Routines"
Geometry	91%	<ul> <li>Each lesson has "engage" and "hook" components that include exploratory tasks.</li> <li>There are high-level application problems that can be used as assessment tasks by the teacher.</li> <li>Each lesson has explanations and teacher assists in the teacher's edition.</li> <li>This curriculum is task based. Every lesson contains a task. They allow students to have multiple entry points and lead into the lesson for the day.</li> <li>Interactive manipulatives and real-world situations give students ways to develop understanding in a concrete way.</li> </ul>	83%	•	The "explore" section of each lesson gives students opportunities to communicate their thinking through a variety of methods. Appropriate vocabulary is used and referenced at the start of a unit/lesson. Students are asked to verbalize their understanding in every engage activity with a partner or small group as well as in the practice section. Vocabulary is specific and grade level. The curriculum is built around tasks and student engagement, discussions and justifications of student thoughts and solution paths.	100%	•	The teacher's edition provides teacher support for IEP and EL students to help them engage in communicating their thinking. EL and SPED supports are embedded in the TE for every lesson, as well as enrichment and common misconception scaffolds. Each lesson has support for SWD and ELL in the teacher guides. There is a full section with each lesson for "Equitable Instructional Routines"
Algebra 2	91%	<ul> <li>Each lesson has "engage" and "hook" components that include exploratory tasks.</li> </ul>	83%	•	The "explore" section of each lesson gives students opportunities to	100%	•	The teacher's edition provides teacher support for IEP and EL students to help them engage in communicating their thinking.

		<ul> <li>There are high-level application problems that can be used as assessment tasks by the teacher.</li> <li>Each lesson has explanations and teacher assists in the teacher's edition.</li> <li>This curriculum is task based. Every lesson contains a task. They allow students to have multiple entry points and lead into the lesson for the day.</li> <li>Interactive manipulatives and real-world situations give students ways to develop understanding in a concrete way.</li> </ul>		<ul> <li>communicate their thinking through a variety of methods.</li> <li>Appropriate vocabulary is used and referenced at the start of a unit/lesson.</li> <li>Students are asked to verbalize their understanding in every engage activity with a partner or small group as well as in the practice section.</li> <li>Vocabulary is specific and grade level.</li> <li>The curriculum is built around tasks and student engagement, discussions and justifications of student thoughts and solution paths.</li> </ul>		<ul> <li>ELL and SPED supports are embedded in the TE for every lesson, as well as enrichment and common misconception scaffolds.</li> <li>Each lesson has support for SWD and ELL in the teacher guides. There is a full section with each lesson for "Equitable Instructional Routines"</li> </ul>
Integrated Math 1	94%	<ul> <li>Common misconceptions are addressed throughout the book and strategies for helping students with these misconceptions are well thought out.</li> <li>Every topic has foundational knowledge, big ideas, and future learning.</li> <li>Each lesson has a narrative that explains the coherence of the lesson and by the end of the lesson what the students will be able to do.</li> </ul>	83%	<ul> <li>The eight math practices are embedded in each unit, especially through the engage task, which requires students to problem solve.</li> <li>Each lesson identifies key vocabulary that is aligned to grade- level standards.</li> </ul>	100%	<ul> <li>Each lesson has a lesson narrative, learning objectives, key vocabulary, essential understanding. Each engage activity also has understanding and skills listed as well as support for students with disabilities and English language learners.</li> <li>Support is provided in each lesson, and they do a good job of providing guidance to support all students.</li> </ul>
Integrated Math 2	94%	<ul> <li>Common misconceptions are addressed throughout the book and strategies for helping students with these misconceptions are well thought out.</li> <li>Every topic has foundational knowledge, big ideas, and future learning.</li> <li>Each lesson has a narrative that explains the coherence of the lesson and by the end of the lesson what the students will be able to do.</li> </ul>	83%	<ul> <li>The eight math practices are embedded in each unit, especially through the engage task, which requires students to problem solve.</li> <li>Each lesson identifies key vocabulary that is aligned to grade- level standards.</li> </ul>	100%	<ul> <li>Each lesson has a lesson narrative, learning objectives, key vocabulary, essential understanding. Each engage activity also has understanding and skills listed as well as support for students with disabilities and English language learners.</li> <li>Support is provided in each lesson, and they do a good job of providing guidance to support all students.</li> </ul>
Integrated Math 3	94%	<ul> <li>Common misconceptions are addressed throughout the book and strategies for helping students with these misconceptions are well thought out.</li> <li>Every topic has foundational knowledge, big ideas, and future learning.</li> </ul>	83%	<ul> <li>The eight math practices are embedded in each unit, especially through the engage task, which requires students to problem solve.</li> <li>Each lesson identifies key vocabulary that is aligned to grade- level standards.</li> </ul>	100%	<ul> <li>Each lesson has a lesson narrative, learning objectives, key vocabulary, essential understanding. Each engage activity also has understanding and skills listed as well as support for students with disabilities and English language learners.</li> <li>Support is provided in each lesson, and they do a good job of providing guidance to support all students.</li> </ul>

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