ISTE Seal Review Findings Report

Edia AI Math

2026

TABLE OF CONTENTS

ABOUT

ABOUT ISTE

The International Society for Technology in Education (ISTE) is home to a community of global educators and solution providers who are passionate about using technology to revolutionize learning. Our vision is to create a bold community where education innovators are supported in reimagining and redesigning learning with a focus on using technology to create transformational and equitable experiences for learners. We're making this vision a reality by delivering practical guidance, evidence-based professional learning, virtual networks, thought-provoking events and the ISTE Standards.

ISTE SEAL

The ISTE Seal serves as a mark of high-quality product design for solutions that enable and guide high-quality learning. By choosing to demonstrate their commitment to supporting best practices for teaching and learning, these products show a purposeful and meaningful dedication to practical usability, digital pedagogical implementation, and the ISTE Standards. With a focus on user experience, product usability, and the most essential elements of instructional technology today, the ISTE Seal provides a set of criteria and simple indicators to guide educators, students, and technology directors toward the very best products on the market.

ISTE awards a seal only after an extensive analysis conducted by trained ISTE reviewers that ensures a product meets all critical elements under specific review criteria.

By earning an ISTE Seal, ISTE verifies that this product:

- Promotes critical technology skills.
- Supports the use of technology in appropriate ways.
- Incorporates digital pedagogy and the learning sciences.
- Addresses key elements of tech usability, user experience and user interface.
- Aligns to ISTE Standards in specific ways.

RESOURCE DESCRIPTION

WHAT IS *Edia AI Math*?

Edia AI Math is a supplemental K–12 math platform that consolidates practice, benchmarking, intervention, and progress monitoring into one connected system. At its core is an AI Math Coach that provides real-time, misconception-specific feedback during practice, supporting more than 107 languages through voice interaction, drawing, and typed input. The platform includes more than 7,500 skills aligned to the Common Core State Standards and many other state-specific standards, spanning grades K–12 through AP Calculus BC.

HOW IS *Edia AI Math* IMPLEMENTED?

Edia AI Math is designed for daily use alongside any adopted math curriculum. Teachers assign standards-aligned practice, quizzes, diagnostics, and adaptive pathways. Students receive coaching during independent practice while teachers use real-time proficiency data to form small groups and differentiate instruction. The platform supports Tier 1 whole-class practice, Tier 2 small-group intervention, and Tier 3 individualized adaptive pathways within a single system.

ISTE SEAL REVIEW

Product: Edia AI Math
Product Type: Platform
Organization: Edia Learning, Inc.
Date of Award: June 2026

REVIEW METHODOLOGY

ISTE Seal reviews are conducted by a distinguished panel of experts in education, instruction, and technology. These experts utilize the most up-to-date data provided by the organization to conduct thorough evaluations of each solution. The evaluations focus on assessing the solution's performance in addressing specific elements outlined in the technical and pedagogical usability framework and the ISTE Standards.

To complete their rigorous evaluations, the reviewers utilize a comprehensive rating system, categorizing each solution as either "meets expectations" or "does not meet expectations." This assessment covers both the required and optional "Look Fors" outlined in the application. To ensure the validity and reliability of their results, the reviewers regularly engage in calibrations. Final review findings are then analyzed and combined, providing an overall score for alignment with each indicator.

At ISTE, we take great pride in our unwavering commitment to delivering results that schools and districts can have full confidence in. To be deemed education-ready learning solutions, products must meet the high standards in learning sciences, user experience and interface, accessibility, and content quality.

SCOPE OF REVIEW

Edia AI Math was reviewed against the technical, pedagogical usability framework and the ISTE Standards to determine whether **the solution is education-ready**. ISTE reviewers examined all evidence provided by the organization and interacted directly with the product.

REVIEW FINDINGS

ISTE STANDARDS: The ISTE Standards provide the competencies for learning, teaching, and leading in the digital age, providing a comprehensive roadmap for the effective use of technology in schools worldwide. Grounded in learning science research and based on practitioner experience, the ISTE Standards ensure that using technology for learning can create high-impact, sustainable, scalable, and equitable learning experiences for all learners.
Empowered Learner 1.1.c Students use technology to seek feedback that informs and improves their practice and to demonstrate their learning in a variety of ways.
Innovative Designer 1.4.d Students exhibit a tolerance for ambiguity, perseverance and the capacity to work with open-ended problems.
Computational Thinker 1.5.a, 1.5.c Students formulate problem definitions suited for technology-assisted methods such as data analysis, abstract models and algorithmic thinking in exploring and finding solutions. Students break problems into component parts, extract key information and develop descriptive models to understand complex systems or facilitate problem-solving.

FEEDBACK	OUTCOME
• Students use technology to actively seek feedback, refine their understanding, and demonstrate learning in multiple formats, including typed responses, drawing tools, and voice interaction. • The platform includes open-ended problems that require students to show their thinking, with the AI Coach available to support persistence by answering questions and guiding them through challenges without giving away the solution. • Students use technology-assisted tools to define problems, analyze mathematical situations, and explore solutions through guided scaffolds and step-by-step modeling. • Students decompose complex problems into component parts and apply abstract mathematical models to work through solutions.	
DIMENSION 1: USER INTERFACE AND AGENCY **Definition: The design of the product interface and user experience helps teachers quickly and reliably achieve instructional goals. This dimension includes features related to interface design, learnability, navigation, maximizing time on task, control over actions, and general usability.**	
FEEDBACK	**OUTCOME**

• Login is straightforward and prominently accessible, with support for single sign-on through widely adopted platforms such as Google and Clever. • A persistent top navigation menu with clearly labeled sections, combined with contextual sidebars, allows users to move confidently between core functions. • The interface uses consistent color and placement to make primary actions visually prominent, establishing a clear hierarchy that guides users and reduces cognitive load. • Embedded search, standards browsing, and filtering tools across assignments, classes, and demographics provide multiple pathways for content discovery. • Teachers can access a sample student view or preview specific assignments on demand, enabling them to see and adjust the student experience in real time. • Customization options allow teachers to filter assignments by class and adjust calendar views. • A persistent support menu links directly to a structured Knowledge Base and virtual help sessions, with categories organized for easy navigation.	
DIMENSION 2: LEARNING DESIGN	

Definition: The product has features that exhibit and promote design and customization of learning episodes in ways that align with research-based best practices, including those rooted in the learning sciences.	
FEEDBACK	**OUTCOME**
• The platform organizes learning activities as individual problems, displayed one at a time, with all relevant elements contained in a single, focused view. • Multimedia elements, including interactive manipulatives, visual models, graphing tools, and instructional videos, are meaningfully integrated with problem prompts. • Students access problem prompts, workspaces, and support tools in the same space, so they never need to navigate away from their current task. • Students must actively engage with content before advancing, and adaptive pathways with two-attempt feedback cycles reinforce prior learning. • Teachers can create assignments by selecting specific standards, skills, or student groups and can mix and match content to differentiate instruction for individuals or small groups.	
DIMENSION 4: INCLUSIVITY **Definition: The product helps teachers provide learning experiences that are relevant to students of many cultures, backgrounds, and abilities, and support**	

learner motivation and agency in the learning process. The product meets current guidelines around accessibility, and supports a positive classroom culture.	
FEEDBACK	**OUTCOME**
• Learning scenarios incorporate a range of names, cultural contexts, and everyday situations that reflect diversity. • Accessibility features include closed captioning for videos in multiple languages, playback speed controls, and a high-contrast interface design, supported by a VPAT.	
DIMENSION 5: ASSESSMENT AND DATA **Definition: The product uses formative assessments – learning experiences that help make visible what students know and don't yet know – to generate data that inform teachers about student knowledge and skill gaps, and provide students assessment feedback that is specific, actionable, and constructive. As such, it guides teachers' instructional decisions and students' learning journeys.**	
FEEDBACK	**OUTCOME**
• The platform embeds formative assessments throughout the learning experience, connecting all activities, diagnostics, and suggested assignments to standards. • The platform presents assessment results alongside scoring criteria, correct and incorrect responses, and	

worked solutions, giving students meaningful information to interpret their performance. • Students submit responses directly within the activity interface and can later review submitted work alongside feedback. • The AI Coach provides immediate, targeted feedback that identifies specific misconceptions and guides students toward correct reasoning. • The platform updates performance results in real time and displays them for educators using visual indicators such as color-coded proficiency levels and progress bars. • The analytics dashboard surfaces key metrics including proficiency levels, progress over time, and skill-level performance, with configurable filters that allow teachers to access class-level summaries and individual student data.	

CONCLUSION

Edia AI Math is a K–12 supplemental math platform built around an integrated approach to practice, intervention, and progress monitoring. The interface is clean and well-organized, with consistent navigation, prominent primary actions, and robust support documentation that makes the platform accessible for both teachers and students. Single sign-on options and broad interoperability with commonly used school systems reflect a strong commitment to practical, district-ready implementation.

The content structure engages students with one focused problem at a time, with all necessary tools available in a single view. Adaptive pathways, performance-gated progression, and teacher-controlled differentiation tools ensure that students receive instruction tailored to their current needs. Inclusivity is supported through diverse representation in problem contexts and robust accessibility features, including multilingual closed captioning, playback speed controls, and a high-contrast design.

Assessment and data practices are among the platform's most notable strengths. Formative assessments are woven throughout the learning experience, with every activity and diagnostic directly tied to standards. Students benefit from immediate, misconception-specific feedback through the AI Coach, while teachers gain access to real-time proficiency data that is easy to filter, interpret, and act on. Edia AI Math delivers a cohesive, standards-aligned learning environment that supports teachers in making informed instructional decisions and helps students build math proficiency through structured practice and targeted feedback.