

# SmartLab Earns ISTE Seal for Engaging Project-based Learning and STEM Focused Curriculum & Platform

*ISTE has awarded SmartLab® STEM learning environments & curriculum the prestigious Seal of Alignment for usability, implementation, and Standards alignment.*

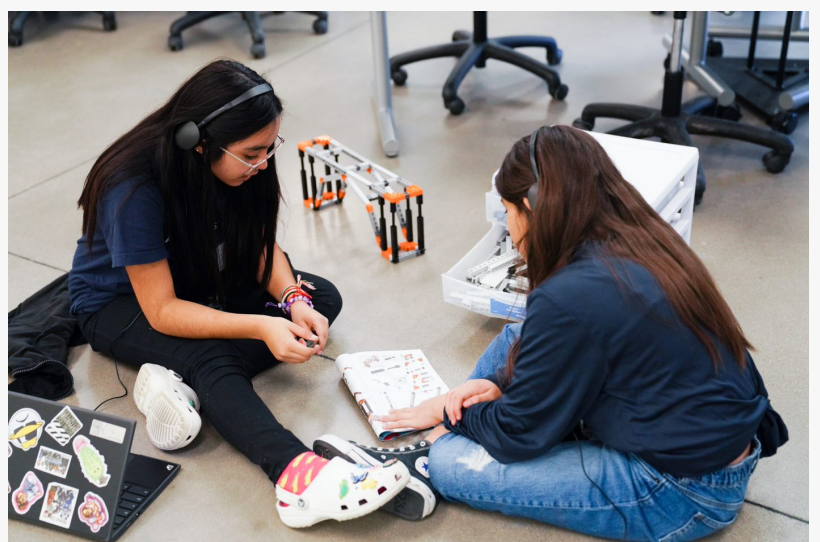
LONGMONT, CO, USA, June 28, 2023 /EINPresswire.com/ -- [Creative Learning Systems®](#) is proud to announce that its SmartLab® STEM learning environment & curriculum have been [awarded the prestigious ISTE Seal of Alignment](#). The International Society for Technology in Education (ISTE) has recognized SmartLab's commitment to promoting high-quality learning experiences that empower students and prepare them for life and the careers of tomorrow.

The ISTE Seal serves as a mark of distinction for products that demonstrate a purposeful and meaningful dedication to practical usability, digital pedagogical implementation, and alignment with the ISTE Standards. While SmartLab has long been aligned with ISTE Standards, the ISTE Seal also signifies that SmartLab promotes critical technology skills, supports appropriate technology use in the classroom, and incorporates digital pedagogy and the learning sciences.

SmartLabs are immersive STEM learning environments implemented in K-12 classrooms using student-led exploration and project-based learning. SmartLab educators use the LearningHub platform to guide students as they tackle real-world challenges and foster critical thinking skills. Each project starter in the SmartLab curriculum provides students with a necessary problem, background information, assessment tools, and collaboration features. Additionally, educators benefit from curriculum planning resources that align projects with educational goals and enhance core math and science curricula.



The ISTE Seal Review Findings Report highlights the comprehensive evaluation process conducted by ISTE reviewers. The review methodology assessed SmartLab's performance in addressing specific elements outlined in ISTE's technical and pedagogical usability framework and Standards. The findings showcase SmartLab's strong alignment and its effectiveness in promoting student empowerment, knowledge construction, computational thinking, and data analysis.



Students at McAuliffe STEM Academy Working on a Mechanics & Structures Project

Key findings from the ISTE Seal Review include:

“SmartLab facilitates active exploration of real-world issues, problem-solving, and knowledge construction through data collection and analysis.”



We are thrilled to receive the ISTE Seal, as it recognizes our continued commitment to providing learners with researched-backed, project-based learning experiences for STEM.”

*CEO Ashley Mathis*

SmartLab enables students to seek feedback, demonstrate their learning, and develop fundamental concepts of technology operations.

SmartLab promotes design and customization of learning episodes, allowing for individualized instruction and easy navigation.

SmartLab supports the development of digital age learning skills, encourages open-ended challenges, and fosters collaboration opportunities.

SmartLab empowers students to collect and analyze data, facilitating problem-solving and decision-making.

SmartLab embraces inclusivity through diverse examples, accessible tools, and support for different learning needs.

SmartLab employs formative assessments and comprehensive analytics to guide instructional decisions and support student learning journeys.

SmartLab offers an intuitive and customizable interface, maximizing time on task and providing control over actions.

"We are thrilled to receive the ISTE Seal, as it recognizes our continued commitment to providing learners with researched-backed, project-based learning experiences for STEM," said CEO Ashley Mathis. "ISTE has been a longtime partner of ours and their commitment to ensuring high-impact pedagogy that is designed for scalable, equitable learning experiences, is paramount to fostering student achievement. We are proud to continue our alignment with ISTE standards and our mission of preparing learners for the careers of tomorrow."

The ISTE Seal of Alignment serves as a trusted guide for educators, students, and technology directors seeking the best educational products on the market. It signifies that SmartLab has undergone a rigorous evaluation process and meets the highest standards in learning sciences, user experience, interface, accessibility, and content quality.

For more information about SmartLab and their award-winning student-led, project-based learning environments, visit [www.smartlablearning.com](http://www.smartlablearning.com).

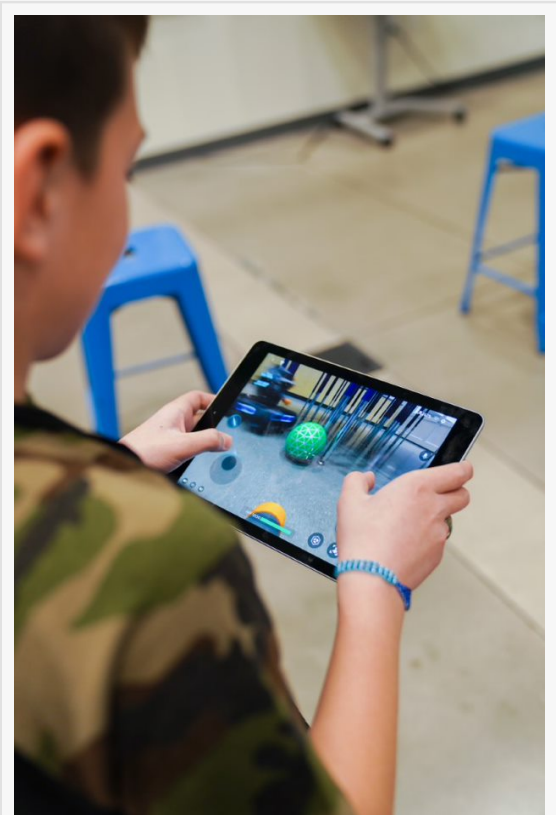
SmartLab Learning is a leading provider of project-based learning experiences.

Creative Learning Systems®, education pioneer and developer of SmartLab® Learning, has been transforming traditional learning environments into project-based learning experiences since 1987.

Innovative school leaders nationwide empower learners with SmartLab's state-of-the-art STEM-focused solutions that include problem-solving; authentic, student-led experiences; standards-aligned supplemental curriculum; and rigorous professional development.

Our mission is to ensure that today's students will be tomorrow's leaders, prepared and ready to solve the complex challenges of our ever-changing world.

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A McAuliffe STEM Academy Student Working on a Robotics and Control Project

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