K-12
TECHNOLOGY
Edition

CENTRIC LEARNING
Motivating Students through Engaging Learning Technology

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Education is a constantly evolving field that changes as new technologies and innovations are developed and implemented but seldom do these technologies address students' motivation to learn. Additionally, while providing learning opportunities, educators and parents face their own problems while trying to support their students' educational journeys. Rising to these challenges is Michigan-based Centric Learning—a company that has developed a learning system, HERO to address student motivation, and provide support for teachers, staff, and parents.

Governed by a mission to "to make every student a hero," Centric Learning has specifically designed the HERO Learning System to meet the needs of students and teachers and is centered around a project-based learning methodology. The state-of-the-art Digital Learning Environment (DLE) powered by HERO enables learners to access a living curriculum that helps them develop real-world, 21st-century problem-solving skills. The HERO system offers a collaborative, personalized approach to education—one that is engaging, motivating, and student-centered. It hosts an accredited curriculum from grades 6 to 12 in a global content repository of over half a million learning objects which are created and customized by highly dedicated, certified educators.

> "Students engaged in project-based learning are able to retain the information they have learned longer than students taught through more traditional methods

> **Centric Learning utilizes the project-based learning methodology to engage learners' hearts and minds and provides relevancy and practical applications for learning**

10 Most Promising K-12 Technology Consulting/Service Companies - 2019

Today's K-12 education market is nearly unrecognizable compared to just a decade ago, and education facilities have been forced to adapt to an industry that is overwhelmed with flux. With numerous benefits to offer, digital learning has become an essential part of the education system. It has been boon to both teachers and students equally. It empowers students to adapt to advanced educational technology, cutting across socio-economic and geographical boundaries and helps teachers keep track of upcoming events, get easy access to courseware and more. These disruptive technological innovations are driving the learning and teaching methodologies in new directions.

Bringing the real world into classrooms is something a lot of educational institutions are trying to do. Schools are now adopting virtual and augmented reality in classrooms that create new opportunities in teaching and learning while improving the student experience and revolutionizes distance learning. Artificial intelligence is another most intriguing technological advancement that will continue to shine. The industry will see AI assistants creatively interacting with students and predicting the pace of their learning just by analyzing students' answers to questions.

In the wake of these technology transitions, we are glad to feature K-12 solution providers like Lumen Touch and Treeno Software and K-12 service/consultancy providers like Centric Learning Systems, Premier Wireless, and Radix Technologies that are at the forefront of revolutionizing the education space through their groundbreaking solutions.

We present to you CIOReview's "20 Most Promising K-12 Technology Solution Providers - 2019" and "10 Most Promising K-12 Technology Consulting/Service Companies - 2019."

HERO provides data analytics on student performance that is tied to specific national learning standards, enabling continuous monitoring of students' learning development and growth. Through this data, students can glean a detailed and precise understanding of their progress toward learning objectives and how each project contributes to their graduation pathway, allowing them to take ownership of their own education. Teachers and parents also have access to this data, which can be used to help support student learning. That's not all; HERO's highly-scalable administrative tools can be leveraged to manage a single classroom, school, or an entire district. The system supports traditional, blended, and online classes—empowering both students and teachers to excel. "HERO is a dynamic partner in the learning process that empowers students and teachers to focus on the right learning and then shares that learning with all stakeholders," states Glen Taylor, Co-CEO, Centric Learning.

Taylor believes in providing education that is driven by student voice and student choice. In the same vein, Centric Learning recognizes that the old school model of passively learning facts is no longer effective in preparing students to succeed in today's disruptive, hyper-competitive, technologically-driven, global economy where ideas and jobs move effortlessly around the world. The company understands that students want to be in charge of their future and need a dynamic classroom approach where they can learn through exploring real-world problems, working on finding their solutions to those problems and collaborating with peers and mentors throughout the process.

Centric Learning utilizes the project-based learning methodology to engage learners' hearts and minds and provides relevancy and practical applications for learning. While working on a project, students connect to different core content areas while simultaneously develop essential skills such as problem-solving and project management. Students engaged in project-based learning are able to retain the information they have learned longer than students taught through more traditional methods.

Moving ahead, Centric Learning's HERO is being enhanced by its team of qualified educators to continuously bring students the best in educational technology. Centric Learning works in partnership with renowned educational institutes in the U.S., England, Brazil, and China and is currently expanding further into South America and Asia. These worldwide partners shared the need for a flexible, up-to-date technology that worked with their passion for educating and engaging their students more effectively throughout the learning process. "People like to talk with us because they are interested in preparing young people for life outside of the classroom. However, they become clients because they trust us," says Beth Baker, Co-CEO, Centric Learning.

HERO provides these partners with the tools to create a more dynamic and flexible curriculum that allows students to work at their own pace, anytime, anywhere. CR

Centric Learning

recognized by **CIOReview** *magazine as*

10 MOST PROMISING
K - 12 TECHNOLOGY
CONSULTING/SERVICE COMPANIES - 2019

The annual listing of 10 companies that are at the forefront of providing K-12 technology consulting services and transforming businesses

Company:
Centric Learning

Key Person:
Beth Baker,
Co-CEO
Glen Taylor,
Co-CEO
Darrell Wanamaker,
CTO

Description:
An organization that has developed an educational platform that truly motivates and answers the needs of students and institutions

Website:
centriclearning.net