



STEM Education Works®

Endress+Hauser

WHO THEY ARE

Endress+Hauser is a global leader in measurement and automation technology for process and laboratory applications. The company produces devices, solutions, and services for a variety of industries with the goal of optimizing processes around economic efficiency and environmental impact.

THEIR GOALS

As a company focused on providing world class and accessible technological solutions, Endress+Hauser wanted to develop a plan to inspire students and eliminate the idea that STEM concepts and technologies are intimidating.

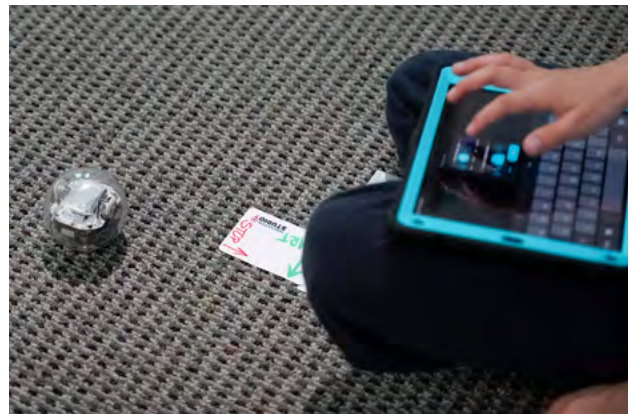
THEIR SOLUTION

Recognizing the importance of fostering hands-on STEM education in a fun and exciting way, the company sought the help of STEM Education Works to bring their goals to life. Collaborating with STEM Education Works, Endress+Hauser established the Design and Innovation Studio at their Greenwood campus.

THE ENDRESS+HAUSER STUDIO

The Endress+Hauser Design and Innovation Studio offers local schools and teachers a space to engage their students and explore technologies they wouldn't otherwise have access to. Since its opening in September of 2022, the studio has offered technologies like Dobot, micro:bits, littleBits, Spheros, and 3D printers. By introducing these STEM technologies, Endress+Hauser aims to help students shape their educational paths and make informed decisions about their future careers, all while fostering a sense of excitement for STEM education.

Jerry Spindler, the Early Workforce Development Manager for Endress+Hauser, described how students quickly see the fun in learning STEM concepts with the technology in the studio. "They aren't even realizing that they are learning, they're just enjoying themselves," Spindler revealed. "In their mind it's like they're playing – it's just a fun activity."





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PARTNERING WITH STEM EDUCATION WORKS

Endress+Hauser and STEM Education Works worked together to bring world-class technologies to the Greenwood community. The Endress+Hauser Design and Innovation Studio included state of the art STEM technologies designed to cultivate collaborative, hands-on STEM learning opportunities. For those looking to partner with STEM Education Works, Spindler emphasized the incredible support they will receive. “All the equipment is provided by STEM Education Works,” Spindler explained. “They came in, set it up, and even conducted training classes for us. Anytime we had questions, follow up issues, any kind of troubleshooting we needed on the equipment, they’ve been right there by our side and helped us do everything we needed to keep us up and running 100% of the time.”

With the Endress+Hauser Design and Innovation Studio, students in Greenwood are better able to explore STEM concepts, the first step to inspiring their passion for STEM technology and learning.

