

## INVENTIONLAND EDUCATION INNOVATION LABS

BERKSHIRE LOCAL SCHOOLS AND INVENTIONLAND EDUCATION BURTON, OHIO









50 FALL 2022 | spaces4learning.com

## ARCHITECT

Inventionland Education PITTSBURGH, PENN.

## **PROJECT INFORMATION**

COMPLETION DATE 7/29/2022 **DESIGN CAPACITY** 1,600 students CURRENT ENROLLMENT 1.360 students **GROSS AREA OF BUILDING** 204,000 sq. ft. SPACE PER PUPIL 150 sa. ft. SITE SIZE 33 acres COST PER STUDENT \$37,500 COST PER SQ. FT. \$250 TOTAL CONSTRUCTION COST \$51,000,000 **MAKER SPACES & INNOVATION LABS** Inventionland Education

INVENTIONLAND Education worked with the \$51 million Berkshire Local Schools' new PreK-12 campus project to create 13 immersive, age-appropriate maker spaces and Innovation Labs as an integral part of their larger overall construction project. This includes Creativity Cabin locker cubbies for PreK and kindergarten students; Inventalot Castles, with its own slide for first and second-grade students; and Chipper's Treehouse for third- and fourth-graders. In addition, the team developed Discover Pirate Ships for fifth - and sixth-grade maker spaces, Inventron Robot spaces for seventhand eighth-graders, and high school Innovation Labs utilizing a sci-fi/space fantasy theme, with modern wall art and dry-erase light panels.

According to Berkshire Local Schools Superintendent John Stoddard, "The concept behind the maker spaces and Innovation Labs tied in perfectly with our project-based learning approach. We want our learners to understand how the ideas we teach work instead of just memorizing and repeating facts. And we want to inspire innovation, new thinking, and creativity through a combination of spaces and concepts." Stoddard and Inventionland Education also believe the spaces will help to develop the skills that today's employers want, such as problem-solving, collaboration, presentation skills, and creative solutions to problems.