

HIGH SCHOOL

Covenant Day High School Matthews, NC



Completed in 2016, the new Covenant
Day High School building is designed so that
learning happens everywhere. It also is designed
around the fact that no two students learn alike.
With a diverse array of space types and sizes,
the school supports 21st-century learning.

New Construction/Addition Entire school/campus building

Little

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OWNER/CLIENT

Covenant Day School Matthews, NC Mark Davis 704/847-2385

KEY STATS

Grades Served: 9-12 Capacity: 450 students Size of Site: 4 acres Building Area: 57,100 gsf Space per Student: 127 sq. ft. Cost per Student: \$22,077 Square Foot Cost: \$174 Project Cost: \$9,34,694 Completion Date: August 2016

PHOTOGRAPHY: SEAN BUSHER IMAGERY

social and emotional learning (SEL) and human wellness.

To allow students to be more collaborative and self-directed, and to prepare them to be successful, 21st-century citizens, Covenant Day High School is designed with five learning typologies in mind: Think, Exchange, Impart, Create and Discover. Collegiate-like classrooms allow for traditional settings, as well as interdisciplinary learning.

Outside of the classrooms, a variety of spaces allow for individual learning (Think spaces), team/ project-based learning (Exchange and Create spaces), and places for presentations or distance learning (Impart spaces).

STEM-focused, hands-on classrooms were created for exploration of the sciences, while makerspaces allow for creative invention, focused on prototyping and innovation (Discover spaces). To help promote SEL, space was intentionally dedicated for student services. This area provides space for tutoring, club meetings and informal meetings for students to connect with staff one to one. The design also incorporates "in-between" spaces that promote social relationships and collaboration among students, while private spaces offer areas to decompress and find restoration. The environment also promotes wellness through biophilic design.

The interior features transparent walls, showcasing the learning activities, but also





providing clear views to the outdoors, allowing natural light to flood the interior and link students and teachers to their natural surroundings. Splashes of color throughout the school, combined with the natural materials also helps bring nature into the interior.

The mission of this new learning environment is to recognize and transform student life, activity and achievement with a facility that supports this diversity. This environment is the creation of an Immersive Learningscape, which will assist in preparing students for the challenges of a rapidly evolving and changing world.