## projects

## **Highland Lower School**

Warrenton, Virginia



Size & Capacity: 68,000 SF

350 Students - Grades 1-6

## Services:

Master Planning Architecture Interior Architecture Construction Administration Sustainability Services

## **Project Description:**

Highland School in Warrenton Virginia engaged Davis Carter Scott to provide architectural services for their Phase One expansion and construction of a new Lower (elementary) School. The building is a two-story building with a one-story wing at the east end to house the Kindergarten and Pre-Kindergarten spaces. The design of the exterior is intended to somewhat match the architecture of the existing two-story middle school building that also extends toward the east. The exterior materials are masonry veneer walls with some decorative striations, and metal roofs.

The Lower School is situated in such a manner that it forms a courtyard between it and the existing Middle School. This open space serves as an exterior teaching space, and is directly accessible from the Art lab and the Science lab on the lower level of the new building. As a part of the construction of Phase 1, the Lower School is connected to the existing Middle School with a covered breezeway. It connects the middle school to the upper level of the new building without steps or ramps. The breezeway also serves as a covered space where the children can wait outside to be picked up at the end of the day.

The new space is LEED for Schools Silver certified and provides 18 classrooms, a music room, strings room, symbolic round multi-purpose room, art lab with kiln room, library with internal classroom, science lab with prep room, administrative offices and separate outdoor spaces for the children. Also included in Phase One is a small classroom addition to the High School, consisting of approximately 7,000 square feet and including 5/6 full classrooms and a student commons space.







