



Project Profile

Client:

Red Clay Consolidated School District

Design Professional:

The Ray Group

Location:

Hockessin, DE

Delivery Method:

General Contracting

Key Challenges:

- To completely renovate of the building's mechanical and electrical systems as well as construct an addition to house four new science lab classrooms.
- To develop a construction phasing plan to minimize disruption to the occupied operational educational facility.

H.B. DuPont Middle School

A major portion of this project consisted of mechanical and electrical upgrades including a new electrical compression unit and HVAC system. The utility area of the facility is now outfitted with new electrical units and hot water heaters. In addition, a 5,030 square foot two-story science lab addition was constructed, the bus parking lot was reconfigured, and a bio-retention pond was built. This project was completed over the course of 14 phases, each allowing for the displaced classrooms to relocate while renovations took place. This phasing process allowed the school to remain fully occupied and fully operational during the renovation process.