



EDUCATIONAL SYSTEMS PLANNING

New/Renovated Middle Schools

Worcester County Public Schools
 Capital DE School District
 Cape Henlopen DE School District
 Baltimore County Public Schools
 Baltimore County Public Schools
 District of Columbia
 Prince George's County Schools
 Prince George's County Schools
 Vineland NJ School District
 Baltimore City Public Schools
 Baltimore City Public Schools
 Wicomico County Public Schools
 Anne Arundel County Public Schools

Steven Decatur MS
 Two Adjacent MS's
 Lewis Middle
 Northeast Area
 Pine Grove
 Eliot Hine
 Steven Decatur
 William Wirt
 Vineland MS #2
 Calverton Elem./Middle
 Bay Brook Elem./Middle
 Bennett Middle
 Severna Park

Addition-design
 New-design
 New-design
 New-design
 Renovation-design
 Renovation-design
 Renovation-design
 New-Construction
 New-Open
 Construction
 Construction
 New-Open
 Renovation-open

Bennett Middle School

ESP recently provided technology planning and IT design for the new 141,000-sf Bennett Middle School in Wicomico County Public Schools. The new \$78,000,000 building serves 1,040 students in grades 6-8. The firm's engagement had three components:

- Assessment of technology applications in the middle school setting, such as AV presentation systems, sound enhancement systems and electronic whiteboard technology.
- Design of communications infrastructures for voice, video, data, and security systems.
- Construction administration.

Northeast Area Middle School

Educational Systems Planning is currently providing technology planning and voice, video, AV, security, and data communications infrastructure design for the new Northeast Area Middle School in Baltimore County. The school is being designed for 1,410 grade 6-8 students in a building of approximately 203,000 square feet. The school will be a comprehensive 21st Century MS, operating a 1:1 device program, and serve as a magnet school for health science education with STEAM, maker space, and flexible Labs. The network includes the associated infrastructure to implement a school-wide wireless system to support video and the convergence of voice onto the data distribution network. Classroom AV systems include an interactive projector, projection surface, and sound enhancement.



William Wirt Middle School

ESP is currently providing technology planning and technology planning for the 167,000-sf 1,200 student new William Wirt Middle School in Prince George's County Public Schools. A central telecom equipment room will be located in the Media Center and house all POE (Power over Ethernet switches) to support phones, wireless access points, and video cameras. It will also house the central server, PA system, telephone, television, and technology wiring, with shelves for networking hubs, switches, UPS, file servers, and accessories. Classroom AV systems include an interactive projector, projection surface, and sound enhancement. Equipment will provide remote management of the projector, content displaying, wireless project, and emergency notification override. Closed circuit television will provide surveillance of the school, internally and externally, 24 hours per day.