

# DoDEA 21ST CENTURY EDUCATION FACILITIES SPECIFICATIONS



### PREFACE

These Educational Facilities Specifications have been developed to assist in the design of all DoDEA school facilities. This includes renovations and additions as well as new construction.

Educational Facilities Specifications are based upon the needs of our students and are aligned to the standards and instructional programs that provide for 21<sup>st</sup> Century Teaching, Learning, and Leading.

These Educational Facilities Specifications provide a standardized approach to designing and outfitting all 21st Century school facilities by ensuring that every element of the school is focused on curriculum delivery and efficient use of the available space. The school facilities shall provide a healthy, safe and secure learning environment.

School facilities will adhere to the federally mandated DoD standards for facilities design and will meet the requirements of the DoDEA Management Facilities Management Guide, Sustainability and Energy Efficiency Program. To ensure that we are good stewards of taxpayer dollars, school facilities will be sustainable and promote the application of a life cycle cost effective analysis.

### Process

The design charrette process will be used for school facility planning and design and to ensure all Education Facilities Specifications and **MANDATORY DESIGN GUIDELINES** are incorporated into a specific project.

**THE MANDATORY DESIGN GUIDELINES** have been established to help understand the application of the Education Facilities Specifications and provide a standardized approach to designing and outfitting all 21st Century school facilities by ensuring that every element of the school is focused on curriculum delivery and efficiently using the available space. Any changes to these guidelines must be submitted to HQ DoDEA for review and consideration.

These **MANDATORY DESIGN GUIDELINES** are noted throughout the Education Facilities Specifications in the specific section to which they apply.

Any and all changes, deviations or a one-time waiver to these Educational Facilities Specifications shall be submitted to the HQ DoDEA for review and consideration.