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June 16, 2020



Torrington, Connecticut

## EDUCATIONAL SPECIFICATIONS

for  
Torrington Middle & High School

Rev. 2 – September 22, 2022

Rev. 1 – August 1, 2021

Original June 16, 2020

# DRAFT

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**INTRODUCTION UPDATE – 9/21/22**

In the fall of 2021, the realization of an influx of families who moved to Torrington following the COVID-19 initial pandemic, NESDEC was asked to update enrollment data for the Torrington Public Schools. The increased number of students in the high school and middle school required an update to the program areas and project budget.

As a result, a second public referendum was held January 25, 2022, and the City of Torrington approved \$179,575,000 as a revised project budget for the new Middle School, High School, and Central Offices.

At the same time, the architect, worked closely with the school administrations, staff, superintendent, Board of Education, and the school building committee, and prepared the updates to these Educational Specifications to address the growing and projected needs of students and the facility they will occupy.

Updated information is shown throughout this document highlighted in **ORANGE**. Most relevant are the Program Specifications beginning on page 16, and the Space Summary which begins on page 70.



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## INTRODUCTION UPDATE

Following a successful public referendum held November 3, 2020, the City of Torrington approved \$159,575,000 for the construction of a new Middle School, High School, and Central Offices. The school building committee engaged a team of professionals to begin the design process. The SLAM Collaborative has been engaged as the project architect, O&G Industries as the Construction Manager, and Construction Solutions Group (CSG) as the Owner's Representative.

The architect's first task was to verify the conceptual design and space program created prior to the referendum. SLAM worked with the superintendent and school administration to review in-depth both program and space needs. It became apparent the educational programs and space needs for the schools had changed and evolved since the time preliminary work was performed.

The architect, working closely with the school administrations, staff, superintendent, Board of Education, and the school building committee, has prepared the updates to these Educational Specifications to address the growing and projected needs of students and the facility they will occupy.

Updated information is shown throughout this document highlighted in BLUE. Most relevant are the Program Specifications beginning on page 13, and the Space Summary which begins on page 67.

August 1, 2021

## I. INTRODUCTION

During the last five years, the Torrington High School facility has been evaluated, analyzed and committees have been established to address the growing needs and concerns regarding this 57-year-old structure. During the NEASC Review, beginning in 2015, the self-assessment analysis of facilities identified significant improvements to the building structure were necessary. In August 2018, the Board and district created a Secondary Ad Hoc Committee to meet the requirements for 21<sup>st</sup> century learning and a building that would support these plans and address student needs. On June 26, 2019, the Torrington Board of Education voted to engage Kaestle Boos Associates to conduct a Feasibility Study for Facility Improvements to Torrington High School, including pre-referendum services. During this time period, the committees and gatherings included staff, students, administration, board members, parents and community members. As part of this process, over 40 stakeholders participated in a day-long Visioning Day in September 2019.

As a result of the feedback gathered from these committees and the visioning process, multiple options for addressing the needs of the Torrington school facilities, the best educational practices and facility models were reviewed and evaluated. On November 20, 2019, the Board of Education voted in favor of pursuing a 7-12 school model. Furthermore, it was decided to include space within the newly renovated Middle & High School for Central Offices. Kaestle Boos Associates engaged Daniel Hansen, educational consultant, to develop these Educational Specifications in collaboration with the superintendent, district, and TMS and THS administration and staff. Groups listed below participated in specific program meetings to provide input for these Education Specifications with over 45 key stakeholders. These groups were composed of parents, students, teachers, paraprofessionals, administrators, secretaries, custodians, businesses, and local and state government.

Ad Hoc Committee  
Visioning Committee  
One-on-One and small group interviews (TMS & THS)  
Leadership Committee

## II. TORRINGTON PUBLIC SCHOOLS CORE DOCUMENTS

*The following Core Documents drive all of Torrington's critical decision-making and planning on behalf of Torrington's students. These documents capture the district's values and beliefs about Teaching & Learning, and therefore have been critical in the development of these Educational Specifications for the Torrington Middle & High School project.*

### **Torrington Middle School Mission Statement**

Torrington Middle School fosters a challenging learning environment that inspires high expectations for achievement through instructional practices that embrace individual differences and learning styles. Our school values respect, responsibility and safety. We believe education is a shared responsibility of the school, student, home and community.

### **Torrington High School Core Values and Beliefs**

Torrington High School believes that a community of self-motivated individuals who exercise personal responsibility and respect, demonstrate intellectual curiosity and resiliency, and value hard work and integrity will create life-long learners and productive members of society. Students will uphold TRADITION, and bring HONOR and SUCCESS to themselves, the school, and the community.

*“Quod facis bene fac” – What you do, do well.*

### **21st Century Learning Expectations (C.I.V.I.C.)**

#### **COMMUNICATION**

- / Communicate orally, visually, and in writing
- / Address purpose, use evidence, organize information
- / Cite sources and honor discipline-specific standards

#### **INQUIRY / PROBLEM SOLVING**

- / Demonstrate intellectual curiosity
- / Creatively pose questions to identify problems
- / Successfully utilize critical thinking skills to solve problems
- / Reflectively analyze results

#### **VALUE CHARACTER**

- / Uphold the tradition of good citizenship
- / Take personal responsibility and accountability for your actions
- / Show respect and tolerance for others
- / Contribute to a positive school and community

#### **INFORMATION LITERACY**

- / Comprehend visual and written materials
- / Effectively utilize technology to obtain and generate information
- / Successfully demonstrate ability to analyze and evaluate information
- / Make inferences and connections

#### **COLLABORATION**

- / Effectively meet common goals by sharing responsibility for learning
- / Honor the input of others
- / Regularly contribute information in class or group assignments

## **Torrington High School Educational Visioning**

September 2019

This Educational Vision reflects the work of a Visioning Team, approximately 30 teachers, district and school administrators, school board members, parents, students, with the project architects. Created in an all-day, intense facilitated workshop, it is intended to guide the long-term development of both education and facilities for Torrington High School.

### **EDUCATIONAL VISION**

#### **Guiding Principles**

The Guiding Principles presented here were created to express the values, beliefs, and concepts developed by the educator and community Visioning Teams which examined educational trends, best practices, and issues affecting the delivery of 21st century education. These Guiding Principles present the essence of that inquiry. They are not policy, but they address the overarching themes identified by participants. They may serve as a foundation for the future schools. As such, they are intended to form the basis of future educational delivery and facilities planning. Staff Professional Development is crucial to the successful implementation of the educational concepts outlined here.

#### **OVERARCHING PRINCIPLES**

- / This future-oriented Educational Vision articulates of innovative best and next educational practices, some of which are already in operation in some classrooms at Torrington High School
- / Create a common understanding of this Educational Vision among administrators, faculty, parents, and students to continue shifting the educational model from one that is fairly traditional to one that is more transformed
- / Prepare students for success in the 21st century, an emerging world of global competition, uncertain employment prospects simultaneous with unheralded workplace opportunities, infinite access to information, and rapid change in technology
- / Teach 21st century skills at the same time as traditional content
- / Build relationships with students, families, and communities through school structure and programs
- / Aspire beyond the Common Core and beyond the Connecticut Department of Education guidelines to do what is best for student learning, and to instill a life-long sense of wonder and purpose. Create independent, life-long learners
- / Establish a program of staff Professional Development to support the educational deliveries outlined here.

#### **Learning Modalities**

Visioning Team members determined that these are the best ways for students to learn:

The most commonly cited by the adults and students as most effective modalities, in order of importance, are:

- / Small group work/ student collaboration
- / Internships
- / Project-based learning
- / Interdisciplinary learning
- / Thematic/integrated learning
- / Seminar instruction
- / Teacher teaming/synchronous collaboration

#### **School Organization**

The Table Teams reflected on model school organizational, and by commonality of responses determined this to be the most appropriate organization for Torrington High School.

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Most highly ranked school organizations include:

/ Innovative organizations:

- Interdisciplinary Small Learning Communities (SLCs) with career pathways
- Departmental organization within Interdisciplinary SLCs, perhaps thematic

/ Thematic SLCs such as Arts or Sustainable Living

/ Interdisciplinary SLCs

/ Integration of Career-technical learning with academic

### **Facility Concepts / Places for Learning**

The Visioning Team reviewed 16 exemplar schools from the USA, the United Kingdom, and Australia. Working in Table Teams they ranked the schools for appropriateness for the future teaching and learning at the future school.

Essential characteristics of desired core learning space concepts are:

- Learning spaces arranged as Small Learning Communities
- Classrooms are components of “suites of spaces,” supported by other spaces immediately adjacent
- Circulation to be used for learning
- Classrooms are to be flexible, interconnected, and supported by auxiliary spaces including Collaboration/Breakout/Commons Spaces
- Interdisciplinary possibilities
- Open, shared presentation areas
- Variety of furnishings, offering students and teachers more choices in supporting learning
- Possibility of student groups working in multiple places under the guidance of the teacher
- Teacher collaboration supported by the facilities, through double sized classrooms, connections between classrooms and strategic placement of related functions
- Teacher Planning Centers to support teacher collaboration and sense of community

## **III. PROJECT RATIONALE**

Torrington Public Schools consist of four (4) elementary schools serving students in grades K-5; one (1) middle school serving students in grades 6-8; and Torrington High School serving students in grades 9-12.

Torrington Middle School is 26 years old and Torrington High School is 57 years old. The building currently housing the Central Offices is 123 years old. The Torrington Board of Education plans to move forward with construction of a new Middle School / High School Facility on the current grounds of the high school to address the following:

- NEASC accreditation comments
- 8<sup>th</sup> grade retention in the school district
- Educational program needs related to 21<sup>st</sup> century learning
- The aging Torrington High School as noted in a recent feasibility study

The Torrington Board of Education voted to move grades 7 and 8 from the current middle school to the new facility, which will be shared with grades 9 through 12. Grade 4 will be moved to the current middle school to join grades 5 and 6.

The new facility shall also accommodate Torrington Public Schools Central Offices. This location will better accommodate the district’s needs and will allow the Central Offices to move from their aging facility, currently at 355 Migeon Avenue.



#### IV. THE PROJECT

**Objective:** To ensure all Torrington children are able to attend a school that is safe, modern, compliant with current building codes and able to support their educational program and to address issues identified in the *Torrington High School Educational Visioning* document developed in September 2019.

The following project specifications for the Torrington Middle & High School were developed using data from the November 2019 population study conducted by the New England School Development Council (NESDEC).

School: **Torrington Middle & High School**

- |  |                            |                |                |
|--|----------------------------|----------------|----------------|
| • <u>Project Type:</u>                               | New Construction           |                |                |
| • <u>Total Building Area</u> (inside face of walls): | <b>268,640</b> square feet | 291,170 SF     | 303,048 SF     |
| • <u>Design Enrollment:</u>                          | <b>1,571</b> students      | 1,580 students | 1,650 students |
| • <u>Anticipated Referendum:</u>                     | September 2020             |                | Jan 25, 2022   |

#### V. ENROLLMENT AND CAPACITY DATA

Using NESDEC October 2021 data, the projected enrollment is 629 for the middle school, and 1,021 for the high school, for a combined total enrollment of **1,650**.

The design enrollment has been updated to reflect calculations based on consideration of the middle school and high school as two separate entities. Using NESDEC January 2021 data, the maximum eight-year highest projected enrollment is 645 for the middle school, and 935 for the high school, for a combined total enrollment of **1,580**.

Torrington Middle School currently houses 1,003 students in grades 6-8 (669 in grades 7-8). Torrington High School currently houses 881 students in grades 9-12. The design enrollment for this project is 1,571 students in grades 7-12; the maximum eight-year projected enrollment. (NESDEC, November 2019)

#### VI. OVERVIEW OF PROGRAMS

##### TORRINGTON MIDDLE SCHOOL PROGRAM OF STUDIES

Torrington Middle School students study various combinations of reading, language arts, study skills, mathematics, science, social studies, art, music, technology education, computers, health, foreign language, and physical education. The Middle School program of study concentrates on the mastery of basic skills in these areas:

The **Language Arts** program is designed to increase the skill level of students in the areas of reading, writing, speaking, and listening through active participation in the learning process. The Language Arts program utilizes process writing and a literature-based approach to expose students to a wide range of learning experiences. Students are encouraged to read a variety of



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materials for pleasure. Students can also enroll in an English Language Arts elective for high school credit.

The **Mathematics** program is designed to expand the mathematical understanding of our students. Utilizing a blend of inquiry and traditional methods, students will demonstrate their performance in a student-centered atmosphere. Algebra is offered at TMS with the opportunity to receive high school credit.

The **Music** program offers band, chorus, and orchestra for our students. These music ensembles meet during the Enhancement period. Students are provided small group lessons weekly. Students are encouraged to join a music program. An appreciation for music follows throughout one's lifetime, so we encourage students to take advantage of our music program.

The **Social Studies** program is designed to develop civic competence, to examine global connections, and to recognize the contributions of past and present cultures. The social studies program promotes active participation in the learning process through teacher/student discussions, cooperative learning, individual and group projects, and technology.

The **Science** program's curriculum through Next Generation Science Standards is written for students to demonstrate their knowledge in the following areas: Nature of Science, History of Science, Science and Technology, Astronomy, Geology and Natural Resources, Oceanography, Meteorology, Earth History and Dynamics, Characteristics of Living Things, Cells, Genetics, Evolution, Ecosystems, Human Biology, Issues in Bioethics, Structure of Matter, Reactions and Interactions, Force and Motion, Energy Sources and Transformations, Heat and Temperature, Magnetism and Electricity, Sound and Light. Students are actively involved in our performance-based science program. Students can also enroll in integrated science classes to obtain high school credit.

The **World Language** Program in grades seven and eight is for students who meet academic requirements. It is designed to give the students an exposure to Italian or Spanish. Students can also enroll in integrated World Language classes to obtain high school credit.

**Exploratory Subjects**: In accordance with the middle school philosophy, each student is required to take unified arts subjects while at Torrington Middle School. These subjects include art, music, technology education, and information processing. The instructional methodology for these subjects is a "hands-on" approach. Classes offer exposure to 21<sup>st</sup> Century Skills and Career Pathways such as coding, STEAM, and architecture design.

**Physical Education and Health**: State law requires all students take Physical Education and Health. Class activities are designed to promote an appreciation for life-long physical fitness.

**Pupil Personnel Services**: School counselors, school psychologists, speech pathologists and social workers act as a resource and support for all students, teachers, administrators and parents in dealing with the intellectual, emotional, physical, and social changes that occur during adolescence and which impact academic achievement.

**Special Education Services**: We offer a continuum of special educational services ranging from Least Restrictive Environment to self-contained classrooms based on the individual needs of students as outlined in their Individual Education Plans (IEPs).

## TORRINGTON HIGH SCHOOL PROGRAM OF STUDIES

Torrington High School students are required to earn 25 credits to graduate beginning with the Class of 2023. Each student must complete specific courses, as well as electives, to graduate. The required credit distribution is listed below:

Department	Minimum Credit Requirement
Humanities	9 credits <ul style="list-style-type: none"> <li>• Including at least 4 credits in English and 3 credits in Social Studies (including U.S. History and American Citizenship)</li> </ul>
Science, Technology, Engineering, and Math (STEM)	9 credits <ul style="list-style-type: none"> <li>• Including at least 3 credits in Math and 3 credits in Science</li> </ul>
Physical Education/Health and Wellness	<ul style="list-style-type: none"> <li>• 1 credit in Physical Education</li> <li>• 1 credit in Health Education</li> </ul>
World Language	1 credit
Capstone Project	1 credit
Applied and Fine Arts	3 credits

### Applied Education

#### Air Force Junior Reserve Officer Training Corps (*AFJROTC*)

AFJROTC is a nationally accredited, four-year leadership program offered at Torrington High School. Students can receive science, social studies or applied education credit, depending on the curriculum offered during a particular year. This program requires a typical classroom space with specific requirements for storage, as well as a large space for a drill pad.

### Business Education

Business Education is an integral part of the total academic structure and provides a significant contribution to the education of all students in a business-oriented society. Emphasis is placed on enabling students to become productive and contributing members of society capable of economic self-sufficiency, life-long learning and adaptability to change. It is the primary goal of this department to have students acquire the necessary knowledge, skills, and work ethics and to be able to transfer and adapt those skills successfully to specific life situations.

### College and Career Programs

The Career Internship Program enables students to gain valuable career/work experience in a real-life setting. By helping to foster independence and decision-making skills, this program provides an opportunity for a smooth transition from high school to college/work. Participating businesses serve as mentors to young persons, by exposing them to the routines and challenges of the business world.

### Family and Consumer Science

The mission of the Family and Consumer Science Program is to empower people to effectively manage emerging life issues by analyzing options, applying skills, and strengthening interpersonal competencies through an interrelated curriculum. Participation in the program enables students to develop skills to manage their own

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personal, family and career lives, and to develop insights into interactions within the family and the relationship of work to family. Family and consumer science education applies academic learning to hands-on application and should be an integral part of one's education as one transitions into adulthood. A significant amount of space needs to be provided for a full teaching kitchen and child development room.

## **Marketing Education & Cooperative Work Experience Diversified Occupations**

### **Technology Education**

Technology education is experience-based and involves the application of mathematics and scientific concepts in such technological systems as construction, manufacturing, communications, engineering, transportation, biotechnology, and power and energy. Students work both individually and in teams to solve practical problems related to technology, its evolution, systems, techniques, utilization, and social and cultural significance. The technology education program is designed to recognize and capitalize on the individual's inherent potential for clearheaded analysis and problem-solving, for conceptualizing and creating, for building and representing by using tools and materials from which technology and industry spring. These programs require varying amounts of space depending on the nature of the manufacturing activities.

### **English**

The English department promotes a program of active student participation in the learning process. Skills in English are the cornerstone for any career. Upon the completion of the course of study, the student will be an effective user of language for communication and lifelong learning. The student will demonstrate skills in critical reading, writing, speaking, listening and viewing. In accordance with the Torrington High School Core Beliefs and Values Statement, students will demonstrate problem-solving and critical thinking skills, reading and comprehension skills, and effective communication skills for a variety of purposes and audiences in these courses. Classrooms need to be spacious enough to allow for flexible adjustment of furniture to support collaborative as well as independent work.

### **English As A Second Language (ESL)**

English as a Second Language (ESL) classes are for students who need additional language supports to be successful in their classes as they learn English. Students will be placed based on teacher recommendation and completion the home language survey.

### **Fine Arts**

All students graduating from Torrington High School are required to successfully complete one (1) Fine Arts Credit. The following departments offer fine arts credits: Visual Arts, Music, and Theater. All three of these award-winning fine arts departments require significant space due to the numbers of students participating in musical and theatrical ensembles; visual arts program spaces require adequate space and lighting for students to create using a wide variety of materials and technology.

### **Health & Physical Education**

Students will develop knowledge, attitudes and skills fundamental to attaining the benefits of a healthy lifestyle through the study of physical, mental, social, emotional and spiritual wellness. A significant amount of space is required to support the scope of Physical Education, Health and Athletic programs including two gymnasiums of varying size, training and weight rooms,

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offices, and locker rooms.

### **Mathematics**

Torrington High School offers a variety of courses to meet students' needs while positively challenging their understanding and applications of mathematical concepts. The mathematics department promotes a program of active student participation in the learning process. It is strongly recommended that those students in college prep, honors and advanced placement level courses purchase a TI-83 Plus or TI-84 graphing calculator for their mathematical studies. Classrooms need to be spacious enough to allow for flexible adjustment of furniture to support collaborative as well as independent work.

### **Science**

The Science department promotes a program of active student participation. Students engage in the use of scientific processes to experience the excitement of knowing and understanding the natural world. The Science courses are aligned with the State of Connecticut's Next Generation Science Standards (NGSS). Science classroom labs require more space than the typical classroom due to the nature of the learning activities and materials required.

### **Social Studies**

The Social Studies Department promotes a program of active student participation in the learning process. The student will develop knowledge of the many factors shaping human behavior and the interdependence of people. In addition, he/she will demonstrate an ability to make rational and informed decisions about economic, social and political questions confronting individuals and society as a whole. Students will master skills in locating, compiling and weighing evidence and will be able to recognize the contributions of past and present cultures and will understand the duties, responsibilities and rights of United States citizenship. Classrooms need to be spacious enough to allow for flexible adjustment of furniture to support collaborative as well as independent work.

### **Special Education**

Special education classes are only available to students through the Planning and Placement Team process.

### **World Languages**

Proficiency in a modern language enables direct communication with people of other cultures. In addition, these courses help students to gain insight into their own culture as well as the understanding of English. French, Italian and Spanish are among the most common languages used in international commerce. In accordance with the Torrington High School 21st Century Learning Expectations, students will demonstrate reading and comprehension skills and effective communication skills for a variety of purposes and audiences. Students are advised to consult with their school counselor and assess their post-secondary plans when selecting their world language choice. Many colleges and universities require three or more years of a language for their entrance requirements. The Class of 2023 and 2024 are required to take one credit of World Language for graduation. Classrooms need to be spacious enough to allow for flexible adjustment of furniture to support collaborative as well as independent work.

### **Virtual Learning Courses**

The purpose of Torrington High School's Online Learning Program is to provide an alternative

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instructional setting for students in order to meet their unique educational needs. Online learning is an independent, self-directed learning environment using a computer-based curriculum (Odysseyware) for instructional delivery.

### **SPECIAL EDUCATION**

Torrington High School houses 3 programs to meet the needs of students with significant disabilities: The Life Skills program for students with multiple disabilities; the ATP program for students with emotional disabilities; and the PAVE program for students with autism. These programs are self-contained and require specialized spaces to meet the particular needs of the students enrolled. Additionally, students with special needs who are participating in the mainstream classroom programs may receive Special Education Resource support, Speech/Language/Hearing, Social Work, Psychological, and/or Occupational/Physical Therapy services. Each of these programs require classroom spaces that allow for small group or individual instruction and that will accommodate students with adaptive equipment. Special Education and Special Services programs also require spaces for individualized testing, counseling, and confidential meetings with parents, students and staff.

### **MEDIA CENTER LEARNING COMMONS**

The Media Center will be the “heart” of the new Torrington Middle & High School and will serve as a resource center and gathering space for students and staff to explore, investigate, research, study, and collaborate. The Media Center will include a circulation center where students can check out materials, and a variety of spaces for students to work independently, within small groups and large presentation groups. As the central hub of the school, the Media Center should be bright, colorful, attractive and inviting to all.

### **TECHNOLOGY**

Our world is dependent on technology implementation in all aspects of life. Students must be provided with the technological skills and knowledge which will enable them to function successfully in a global context. Technology support services should include: providing wireless capability in all spaces in the school building; engaging computers as part of best, next educational practices when their use gives students more choice in their learning; and deploying mobile devices but not mobile phones in lieu of desktop devices. Technology must not be viewed as a curriculum add-on, but, rather as a consistent and daily effective tool to be utilized in meaningful instruction that is relevant and rigorous.

### **ADMINISTRATION AND GUIDANCE**

Administration and Support Services, within both the Middle School area and High School area, include program space for the Main Office, Principal’s Office, offices for Assistant Principals, and conference rooms. Also, within the Main Office area will be space for security services. As the point of entry to each of these areas to the school, these areas should be attractive and welcoming and set the tone for a positive first impression of Torrington Middle & High School.

Adjacent to but separate from the Main Office area will be the School Guidance program offices and instructional spaces, as well as offices for Social Worker and Psychologist services. These program services will be accessible via their own entrance from the main corridor and waiting area. Counselors provide classroom developmental counseling lessons that focus primarily on career exploration, planning and decision-making as well as one-on-one guidance. Students have

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the opportunity to discover and reflect upon their values, interests and aptitudes as well as investigate various career clusters and post-secondary opportunities. The Career Center, located within the Media Center program area, provides a means to explore future opportunities, higher education, and career pathways. These experiences give Torrington High School students a competitive advantage as they apply to college and prepare for careers and leadership roles in the community.

Also, adjacent to the Administration and Support Services programs is the Health Clinic, which serves the needs of students and staff alike. The Health Clinic should be in close proximity to the main entrance, Main Office and Attendance services. The Health Clinic should have access to natural light and fresh air as much as is practical.

## **VII. CENTRAL OFFICE ADMINISTRATION**

The Central Office for the Torrington Public Schools will be housed within the Torrington Middle & High School facility. Central office includes office spaces for the Office of the Superintendent of Schools, the Office of the Assistant Superintendent, Business Services, Student Services, Human Resources, and Facilities Services. The superintendent and the Central Office administration are responsible for budgeting and business operations, facilities management, technology systems, human resources, special education, continuing education and high-quality teaching and learning district wide.

Building-based administrators meet regularly with the Central Office administration and therefore there is a need for conference space for groups of up to twenty. The specifications for this program space are detailed in a companion document entitled, "Educational Specifications for Torrington Public Schools Central Office Administration." The Torrington Middle & High School Facility Project and the Central Office Facility Project shall run concurrently.

## **VIII. PROGRAM SPECIFICATIONS – GRADES 7 & 8 – Detailed Description**

### **CORE ACADEMIC SPACES (GRADES 7-8)**

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office



<b>CLASSROOM – GENERAL (GRADES 7-8)</b>	
<b>SPACE:</b> 850 square feet (each) 23 at 745 SF each	
<b>NUMBER:</b> <del>Twenty-four (24)</del> Twenty-three (23)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Collaboration table with chairs</li> <li>• Bookshelves</li> <li>• Sinks with soap and towel dispenser</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below at perimeter of the room</li> <li>• Counters to showcase student work and/or allow for standing collaborative work</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards on front and side walls</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display cases in Learning Community corridors</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

<b>MAKERSPACE/ STEM/ CODING CLASSROOM/LAB</b>	
<b>SPACE:</b> 1,200 square feet (each) one Coding/Computer Lab at 960 SF, and two STEM/Maker Space at 1,200 SF	
<b>NUMBER:</b> <del>Three</del> Two (2) minimum; One (1) in each learning community	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Tables and chairs for 20-30 Seating for 24 in each room.</li> <li>• Sink, soap, towel dispenser</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Table/Chair storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

<b>SCIENCE CLASSROOM / LAB – GRADES 7 &amp; 8</b>
<b>SPACE:</b> 1,200-1,000-square feet (each)
<b>NUMBER:</b> Six (6)

<b>SCIENCE CLASSROOM / LAB – GRADES 7 &amp; 8</b>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>Comfortable chairs/lab tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations; tables that can be locked in place)</li> <li>Teacher desk/chair</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>Built-in counters on one wall with adjustable shelving below</li> <li>Secured storage for science materials and equipment</li> <li>Separate secured storage for chemicals</li> <li>Project storage for student work</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>Document Camera</li> <li>Interactive LED Panel</li> <li>Wall/ceiling mounted speakers</li> <li>Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>Sink, soap, towel dispenser</li> <li>Retractable, overhead electrical outlets</li> <li>Laminar flow hood, where required</li> <li>Waste disposal, where required</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>Personal protective equipment (PPE) cabinet,</li> <li>Appropriate combustion class fire extinguishers, where required</li> <li>Combination shower and eyewash</li> <li>Lab stations, sinks, stationary power equipment, etc. to meet accessibility standards</li> <li>Per OSHA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>Multiple magnetic whiteboards</li> <li>Bulletin boards</li> </ul>
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>Closed deep display case in Learning Community corridor</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>One (1) Chromebook or similar device per student</li> <li>Ability to charge devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>One (1) teacher computer</li> <li>Aux HDMI input</li> </ul>

<b>SMALL GROUP ROOM / RESOURCE ROOM</b>	
<b>SPACE:</b> 385-425-square feet (each)	
<b>NUMBER:</b> Twelve (12) <i>Dispersed evenly throughout learning communities</i>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>Comfortable chairs/desks/tables to accommodate ten (10) to fifteen (15) students (flexible/adaptable/easily movable workstations)</li> <li>Teacher desk/chair (possibly built into counter area to save space)</li> <li>Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>Built-in counters with shelving below around perimeter of the room</li> <li>Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>Document Camera</li> <li>Interactive LED Panel</li> <li>Wall/ceiling mounted speakers</li> <li>Consider other innovative projection devices for collaborative work</li> </ul>

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<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>

#### **SMALL GROUP ROOM / RESOURCE ROOM**

<b>Classroom Technology - Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Each located near academic team classrooms</li> </ul>

#### **PROFESSIONAL LEARNING COMMUNITY (FACULTY ROOM)**

**SPACE:** 900 950-square feet (each)

**NUMBER:** Two (2) minimum or one (1) per learning community

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Three (3) – four (4) desks</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Three (3) – four (4) file cabinets</li> <li>• Three (3) – four (4) bookshelves</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>

#### **ESL / BILINGUAL CLASSROOM**

**SPACE** 400 425 square feet (each)

**NUMBER:** Two (2) ~~One (1)~~

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate twenty (20) students (flexible/adaptable/easily movable workstations)</li> <li>• Language lab setup</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Classroom Technology - Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Located near academic team classrooms</li> </ul>



<b>SPECIAL EDUCATION PROGRAMS (GRADES 7 &amp; 8)</b>
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Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>STAFF AND OFFICE SUPPORT</b>	
<b>SPACE AND QUANTITY:</b> Psychologist office: One at 150 SF, Pathologist office: One at 180 SF, Open staff workstation area: One at 240 SF, Secure storage: One at 80 SF, Conference room: One at 264 SF, Para-Professional Locker room: One at 120 SF.	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables (flexible/adaptable/easily movable workstations)</li> <li>• Adaptive furniture, as appropriate for needs of students</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Collaboration table with chairs</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for testing materials</li> <li>• Professional library for staff</li> <li>• Leveled classroom library for students</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Digital and analog clocks in each room</li> <li>• First Aid kits</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or resilient flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Rolling whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

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## INSTRUCTIONAL AREAS

### SPACE AND QUANTITY:

Resource room: Three at 385 SF each,  
 Intervention room: Three at 265 SF each,  
 Life Skills Classroom: One at 700 SF,  
 Life Skills Lab: One at 1,000 SF,  
 Life Skills 'Cool Down' room: One at 80 SF,  
 Voices Classroom: One at 480 SF,  
 Thrive classroom: Two at 550 SF each,  
 Thrive 'Cool Down' room: One at 80 SF,  
 OT/PT Resource room: One at 425 SF (description below),  
 Outdoor Learning space: One at 1,500 SF  
 Testing / Counseling room: One at 120 SF.

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables (flexible/adaptable/easily movable workstations)</li> <li>• Adaptive furniture, as appropriate for needs of students</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Collaboration table with chairs</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for testing materials</li> <li>• Professional library for staff</li> <li>• Leveled classroom library for students</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Digital and analog clocks in each room</li> <li>• First Aid kits</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or resilient flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Rolling whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

## O.T./P.T. RESOURCE

**SPACE:** 425 square feet

**NUMBER:** One (1) room shared by two (2) staff

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Teacher desk/chair (2) (possibly built into counter area to save space)</li> <li>• Various equipment for Occupational Therapy</li> <li>• Area for gross motor activities</li> <li>• Floor mats</li> </ul>
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<b>O.T./P.T. RESOURCE</b>	
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Storage for OT/PT equipment</li> <li>• Two (2) lockable teacher storage wardrobe</li> <li>• Two (2) lockable four-drawer filing cabinet</li> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Various equipment for OT/PT</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture/equipment</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• Two (2) teacher computers</li> </ul>

**ART & MUSIC PROGRAMS (GRADES 7 & 8)**

<b>ART PROGRAM</b>	
<p><b><u>SPACE AND QUANTITY:</u></b>            Art Classroom / Studio: Two at 1,080 SF each,            Kiln Room: One at 100 SF,            Art storage: Two at 200 SF each,            Graphic arts computer alcove: One at 400 SF.</p> <p><b><u>SPACE:</u></b> — 1,000 square feet for classroom            100 square feet (each) for Art Workroom</p> <p><b><u>NUMBER:</u></b> Two (2)</p>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Stainless steel worktables, chairs to accommodate twenty-four (24) students</li> <li>• Teacher desk/chair (possibly built in o counter area to save space)</li> <li>• Kiln in separate kiln room within one (1) classroom. Kiln room could be shared with HS program if located within close proximity.</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Counters to showcase student work</li> <li>• Metal shelving and cabinets, Secured storage for materials</li> <li>• Combination of damp and dry drying cabinets</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Kiln room is adjacent to Art Studio with proper ventilation</li> <li>• Kilns requires a 220v outlet</li> <li>• Industrial HEPA air filter</li> <li>• Wall-mounted extruders</li> <li>• Two (2) large sinks with clay trap drains</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Proper ventilation of kiln room</li> <li>• HEPA air filter for classroom</li> <li>• Emergency eyewash station</li> <li>• Adhere to OSHA requirements</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Slip resistant vinyl enhanced tile or flooring that allows for easy cleanup</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>



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<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display cases in Learning Community/Visual Arts corridors</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

### **PERFORMING ARTS PROGRAM—MUSIC—BAND / CHORUS ROOM**

#### **SPACE AND QUANTITY:**

Chorus classroom: To utilize auditorium stage,  
 Music / Keyboarding room: One at 1,080 SF,  
 Orchestra room: One at 1,800 SF,  
 Instrument storage: One at 700 SF,  
 Percussion storage: One at 276 SF.

**SPACE:** — 1,850 square feet (Band Room)  
 — 1,200 square feet (Chorus Room)-

**NUMBER:** — Two (2) rooms

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• One hundred (100 HS)/ Fifty (50 MS) Wenger performer chairs</li> <li>• One hundred (100) Wenger music stands</li> <li>• One (1) Studio Upright Piano with moving dolly attached</li> <li>• Three (3) Wenger Large Move and Store Music Stand Carts</li> <li>• Nine (9) Wenger Chair Move and Store Carts</li> <li>• Stereo and speaker system</li> <li>• Recording equipment built into classroom for assessment purposes</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters/cabinets with storage above and below</li> <li>• Instrument storage</li> <li>• Music library storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Recording equipment built into classroom</li> <li>• HVAC control</li> <li>• HVAC equipment to include sound deadening air handling equipment</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring appropriate for acoustics</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to auditorium/theater area</li> </ul>

### **MUSIC—PRACTICE ROOM**

**SPACE:** — 80 square feet

**NUMBER:** — Two (2) rooms

### **MUSIC—STORAGE ROOM**

**SPACE:** — 200 square feet

**NUMBER:** — One (1)

**VOCATIONS & TECHNOLOGY (GRADES 7 & 8)**

**CONSTRUCTION TECHNOLOGY**

**SPACE:** 1200 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>Permanent placement of equipment such as table saw, band saw, jointer, radial arm saw, sanders, and drill press with required clearances for safe operation</li> <li>Dust collection</li> <li>Utility sink</li> <li>Work benches and stools</li> <li>Compressed air with hose reels distributed throughout</li> <li>Teacher station</li> <li>Fire extinguisher/ fire blanket</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>Secured tool storage and materials storage</li> <li>Flammables storage</li> <li>Personal protective equipment storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>Document Camera</li> <li>Interactive LED Panel</li> <li>Wall/ceiling mounted speakers</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>Flooring material to allow for ease of cleaning and durability</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>Multiple magnetic whiteboards, Bulletin boards</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>One (1) Chromebook or similar device per student</li> <li>Charging station for devices</li> </ul>
<b>Classroom Technology – Teacher</b>	<ul style="list-style-type: none"> <li>One (1) teacher computer</li> <li>Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>Emergency shut offs, Sink/handwashing station, Eye and body wash</li> <li>Overhead door</li> <li>Other safety requirements per OSHA</li> </ul>

**HEALTH & PHYSICAL EDUCATION (GRADES 7 & 8)**

**MIDDLE SCHOOL GYMNASIUM**

**SPACE:** 7,000 square feet

<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>Removable protective matting</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>All-purpose wood floor system with essential markings</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>Adequate wireless connectivity</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>One 50'x 84' regulation court</li> <li>Bleacher seating for 150 minimum; more if possible</li> <li>Motorized partition / half-court divider</li> <li>Sound system</li> </ul>

## HEALTH & PHYSICAL EDUCATION, STORAGE, AND SUPPORT

### SPACE AND QUANTITY:

Health classroom: One at 745 SF,  
P.E. storage: One at 500 SF,  
Athletic equipment: One at 700 SF,  
Athletic uniforms: One at 300 SF.

~~**SPACE:** 300 square feet~~

~~**NUMBER:** One (1)~~

## HEALTH INSTRUCTOR'S OFFICE

### SPACE AND QUANTITY:

P.E. Office: Two at 100 SF each,

~~**SPACE:** 180 square feet~~

~~**NUMBER:** Two (2)~~

<b>Furniture &amp; Equipment</b>	• Teacher desk/chair, Visitor seating, Bookshelves
<b>Storage</b>	• Lockable teacher storage wardrobe, lockable four-drawer filing cabinet
<b>Flooring</b>	• Vinyl enhanced tile
<b>Boards</b>	• Magnetic whiteboard, Bulletin boards
<b>Technology</b>	• One (1) teacher computer

## HEALTH & PHYSICAL EDUCATION – LOCKER ROOMS

### SPACE AND QUANTITY:

Locker room, toilets, showers: Two at 1,000 SF each,  
Gender neutral toilet/shower/lockers: One at 150 SF,

~~**SPACE:** 1000 square feet (each with toilets)~~

~~**NUMBER:** Two (2)~~

## LEARNING COMMONS / MEDIA CENTER

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office



<b>LEARNING COMMONS MEDIA CENTER / READING ROOM</b>	
<b><u>SPACE AND QUANTITY:</u></b> Book/media stacks: One at 1,200 SF, Reading Zone: One at 560 SF, Circulation station: One at 80 SF, Presentation / class zone: One at 745 SF, Storage and supplies: One at 100 SF, IT office: One at 100 SF.	
<b><u>SPACE:</u></b> 3,465 2,324 square feet <i>(Based on 10% of student enrollment x 35 sf/student)</i>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Flexible book shelving that can easily be reconfigured</li> <li>• Centralized circulation area with staff workstations</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Motorized screen</li> <li>• Ceiling mount projector</li> <li>• High-quality sound system</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Work area to process books with workstations</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Bulletin Boards to display student work and promotional materials</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Self-checkout technology compatible with cafeteria self-checkout software</li> <li>• Staff computers for the circulation desk area</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• The Media Center will be centrally located; “the heart of the school”</li> <li>• The Circulation Center will be located in the center of the Media Center and adjacent to the workroom and media specialist office</li> </ul>

<b>MEDIA CENTER SMALL GROUP ROOM</b>	
<b><u>SPACE</u></b> 150 450-square feet (each) <b><u>NUMBER:</u></b> Two (2)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate ten (10) to fifteen (15) students (flexible/adaptable/easily movable workstations)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards</li> </ul>

<b>MEDIA SPECIALIST OFFICE</b>	
<b><u>SPACE:</u></b> 100 450-square feet <b><u>NUMBER:</u></b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair, Table,</li> <li>• Visitor seating</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe, Lockable files, Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer/staff, Printer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Circulation Center</li> </ul>

<b>MEDIA CENTER WORKROOM</b>	
<b>SPACE:</b> <del>200</del> 250 square feet-	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Table and four (4) chairs</li> <li>• Sink</li> </ul>
<b>Storage</b>	• Shelving and cabinetry storage, Counter at standing height
<b>Flooring</b>	• Vinyl enhanced tile
<b>Boards</b>	• Magnetic whiteboard, Bulletin boards
<b>Technology</b>	• Network copier/fax machine
<b>Other Requirements</b>	• Adjacent to Circulation Center

<b>MEDIA CENTER STORAGE</b>	
<b>SPACE:</b> <del>One at 80 SF</del> 250 square feet	
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Shelving and cabinetry storage</li> <li>• Vinyl enhanced flooring</li> </ul>

### DINING & FOOD SERVICE (GRADES 7 & 8)

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>CAFETERIA / COMMONS</b>	
<b>SPACE:</b> <del>3,440 SF</del> 3,873 square feet <i>(Based on 3 lunch periods and 17.5 sf/seat)</i> <i>2,516 SF (Based on 4 lunch periods and 175 sf/seat)</i>	
<b>Furniture &amp; Equipment</b>	• "Floor Finish Friendly" tables and seating (for quick, easy cleaning) for 221 students per lunch wave
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Interactive LED Panel (at least 75") (or multiple LCD panels)</li> <li>• Wall/ceiling mounted speakers</li> </ul>
<b>Flooring</b>	• Vinyl enhanced tile or flooring that allows for easy cleanup
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Bulletin Boards</li> <li>• Signage and displays to be determined</li> </ul>

<b>FOOD COURT/SCRAMBLE SERVING AREA</b>	
<b>SPACE:</b> Shared with high school program	



<b>STAFF DINING</b>	
<b>SPACE:</b> 200 square feet	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Tables and chairs for up to 12 staff members</li> <li>• Refrigerator</li> <li>• Microwave</li> <li>• Coffee maker</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleanup</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>

**MEDICAL SERVICES (GRADES 7 & 8)**

<b>NURSES' OFFICE</b>	
<p><b>SPACE AND QUANTITY:</b>            School nurse office: One at 160 SF,            Prep area: One at 120 SF,            Treatment room: One at 120 SF,            Resting room: One at 240 SF,            Waiting area: One at 120 SF,            Toilet room: One at 60 SF,            Equipment / supply storage: One at 50 SF</p> <p><b>SPACE:</b> <del>300 square feet (Nurses' Office / Waiting Room)</del>  <del>120 square feet (Prep Area)</del>  <del>300 square feet (Examination Room / Resting)</del>  <del>60 square feet (Toilet)</del></p>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• One (1) desk with chair per nurse</li> <li>• Four (4) cots</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Multiple file cabinets (three (3) four-drawer; five (5) two-drawer)</li> <li>• Five (5) double cabinets (full size)</li> <li>• One (1) double cabinet (half-size)</li> <li>• Two (2) locked medicine cabinets</li> <li>• Two (2) locking wall cabinets</li> <li>• Large closet with shelving and doors</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Lavatory within Health Clinic</li> <li>• Refrigerator with generator back-up</li> <li>• Sink with hot and cold water, soap, and towel dispenser</li> <li>• Microwave</li> <li>• 2 wheelchairs</li> <li>• Scale</li> </ul>

<b>NURSES' OFFICE</b>	
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Eye-wash station</li> <li>• Double locks on medicine cabinets</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• One (1) large bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer per nurse, One (1) phone per nurse, Printer</li> </ul>



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<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>Centrally located adjacent to attendance office, counseling, social worker, main office</li> </ul>
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### ADMINISTRATION AND GUIDANCE (GRADES 7 & 8)

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>GENERAL OFFICE (RECEPTION AND SECRETARIAL AREA)</b>	
<b><u>SPACE AND QUANTITY:</u></b> Kitchenette: One at 80 SF, Mailroom: One at 100 SF, File storage: Two at 80 SF each, Workroom: One at 120 SF, Toilet room: Two at 60 SF each. Lactation/quiet room: One at 80 SF.	
<b><u>SPACE:</u></b> 300 square feet (General Office / Toilet)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>Multiple Secretarial workstations</li> <li>Multiple Secretarial chairs</li> <li>Table and counter space</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>Lockable storage wardrobes</li> <li>Four (4) lockable four-drawer filing cabinets</li> <li>Fire-rated student file storage</li> <li>Base and wall cabinet storage</li> <li>Vault/Personnel Records storage</li> </ul>
<b>Equipment</b>	<ul style="list-style-type: none"> <li>Network copier and fax machine</li> <li>Printer</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>Located near Main Entrance</li> <li>Multiple windows to view visitor activity</li> <li>Appropriate security measures as outlined in Building Systems section of Ed Specs</li> <li>Security "panic" button with dedicated phone line</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>One (1) computer per secretary/clerk</li> <li>Electronic security system</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>Adjacent to administrative offices</li> <li>Separate entrance from High School entrance</li> </ul>

**SECURITY DESK****SPACE:** 100 square feet**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	• Desk and chair
<b>Technology</b>	• One (1) computer
<b>Other Requirements</b>	• Adjacent to main entrance and main office

**WAITING ROOM****SPACE AND QUANTITY:**

Waiting area: One at 100 SF.

**SPACE:** 150 square feet**NUMBER:** Two (2)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable visitor seating</li> <li>• End tables</li> </ul>
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value
<b>Boards</b>	• Bulletin board
<b>Technology</b>	• One (1) computer (parent kiosk)
<b>Other Requirements</b>	• Adjacent to main office

**PRINCIPAL'S OFFICE****SPACE:** 150 square feet

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for six (6)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel (32-50" display)</li> </ul>
<b>Safety Requirements</b>	• Security "panic" button with dedicated phone line
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> <li>• Aux ports for plugging into display</li> </ul>
<b>Other Requirements</b>	• Adjacent to main office, assistant principal offices, and conference room

**ASSISTANT PRINCIPAL'S OFFICE PRIVATE OFFICES AND WORKSTATIONS****SPACE AND QUANTITY:**

Assistant principal office: Two at 150 SF each,  
 Behavior tech room: Two at 175 SF each,  
 Office staff workstations: Three at 100 SF each.  
 Security/reception workstation: One at 100 SF,  
 Faculty rooms: Two at 900 SF each.

**SPACE:** 120 square feet (each)**NUMBER:** One (1)



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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office, principal office, and conference room</li> </ul>

#### **SECURITY OFFICE**

**SPACE:** 120 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office, principal office, assistant principal offices, and conference room</li> </ul>

#### **SPEECH OFFICE**

**SPACE:** 120 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office, principal office, assistant principal offices, and conference room</li> </ul>

#### **PSYCHOLOGIST OFFICE** *(Moved to Special Education Department)*

**SPACE:** 120 square feet (each)

**NUMBER:** Two (2)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>

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<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office, principal office, assistant principal offices, and conference room</li> </ul>

#### **GUIDANCE SECRETARIAL AREA**

**SPACE:** 200 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Guidance Office, Guidance Storeroom, and Records Room</li> </ul>

#### **GUIDANCE OFFICE**

**SPACE:** 120 square feet (each) at 150 SF each.

**NUMBER:** Two (2)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Main Office, Guidance Storeroom, and Records Room</li> </ul>

#### **HEARING IMPAIRED OFFICE**

**SPACE:** 120 square feet (each)

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Main Office, Guidance Storeroom, and Records Room</li> </ul>

#### **SOCIAL WORKER**

**SPACE:** 120 square feet (each) 150 SF each

**NUMBER:** Two (2)



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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>

<b>SOCIAL WORKER</b>	
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Main Office, Guidance Storeroom, and Records Room</li> </ul>

<b>REFLECTIVE ROOM</b>	
<b><u>SPACE AND QUANTITY:</u></b> Reflection room: Two at 80 SF each.	
<del><b>SPACE:</b> 130 square feet (each)</del> <del><b>NUMBER:</b> One (1)</del>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Main Office</li> </ul>

<b>CONFERENCE ROOM</b>	
<b><u>SPACE AND QUANTITY:</u></b> Conference room: One at 264 SF.	
<del><b>SPACE:</b> 250 square feet</del> <del><b>NUMBER:</b> Two (2)</del>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Conference table</li> <li>• Seating for twelve (12)</li> <li>• Credenza</li> <li>• Telephone</li> <li>• Camera and microphone for video conferencing</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Aux ports for plugging into display</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to administrative offices</li> </ul>

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**STOREROOM / RECORDS ROOM**

**SPACE:** 150 square feet

**WORKROOM**

**SPACE:** 200 square feet

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"><li>• Staff mailboxes</li><li>• Table</li></ul>
<b>Storage</b>	<ul style="list-style-type: none"><li>• Built-in counters with shelving below and above</li></ul>
<b>Flooring</b>	<ul style="list-style-type: none"><li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value</li></ul>
<b>Boards</b>	<ul style="list-style-type: none"><li>• Magnetic whiteboard</li><li>• Bulletin board</li></ul>
<b>Technology</b>	<ul style="list-style-type: none"><li>• Network copier/fax machine</li></ul>

END OF MIDDLE SCHOOL SPECIFICATIONS

<b>PROGRAM SPECIFICATIONS – GRADES 9 -12 – Detailed Description</b>
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<b>CORE ACADEMIC SPACES (GRADES 9-12)</b>
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Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>CLASSROOM – GENERAL CORE ACADEMICS (GRADES 9-12)</b>	
<b>SPACE:</b> 25 at 745 SF each <del>825 square feet (each)</del>	
<b>NUMBER:</b> Twenty-five (25)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Collaboration table with chairs</li> <li>• Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Counters to showcase student work</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or</li> <li>• Flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards on front and side walls</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display cases in Learning Community corridors</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>•</li> </ul>

<b>PROFESSIONAL LEARNING COMMUNITY (FACULTY ROOM)</b>
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**SPACE:** 900 SF each ~~950 square feet (each)~~

**NUMBER:** Four (4); one per learning community



<b>PROFESSIONAL LEARNING COMMUNITY (FACULTY ROOM)</b>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Three (3) – four (4) desks</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Three (3) – four (4) file cabinets</li> <li>• Three (3) – four (4) bookshelves</li> <li>• Built-in counters and shelving</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin boards</li> </ul>

<b>INNOVATION/ MEDICAL LAB</b>	
<b>SPACE:</b> 1,000 square feet (each)	
<b>NUMBER:</b> Two (2); preferably dispersed one per floor	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/lab tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations; tables that can be locked in place)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters on one wall with adjustable shelving below</li> <li>• Secured storage for materials and equipment</li> <li>• Project storage for student work</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Sink, soap, towel dispenser</li> <li>• Retractable, overhead electrical outlets</li> <li>• Waste disposal</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Personal protective equipment (PPE) cabinet,</li> <li>• Appropriate combustion class fire extinguishers</li> <li>• Eye wash where applicable</li> <li>• Lab stations, sinks, stationary power equipment, etc. to meet accessibility standards</li> <li>• Per OSHA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display case in Learning Community corridor</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology – Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

<b>SMALL GROUP /RESOURCE ROOM (GRADES 9-12)</b>	
<b>SPACE:</b> 425 square feet (each)	
<b>NUMBER:</b> Twelve (12); 3 per floor	

<b>SMALL GROUP /RESOURCE ROOM (GRADES 9-12)</b>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate ten (10) to fifteen (15) students (flexible/adaptable/easily movable workstations)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Flexible furniture with secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology – Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Located near general education classrooms for flexibility and ease of collaboration and in close proximity to resources</li> </ul>

<b>SCIENCE CLASSROOM / LAB</b>	
<b>SPACE:</b> Six at 1,320 SF each 1,200-square feet (each)	
<b>NUMBER:</b> Six Eight (8); dispersed throughout learning communities-	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable desks, chairs/lab tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations; tables that can be locked in place and appropriate for students standing work at tables)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Teacher demonstration lab table</li> <li>• Room should be divided into “classroom area” and “lab area.”</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters on one wall with adjustable shelving below</li> <li>• Secured storage for materials and equipment</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Sinks, soap, towel dispensers</li> <li>• Gas, where required</li> <li>• Retractable, overhead electrical outlets, where required</li> <li>• Fume hood, where required</li> <li>• Waste disposal, where required</li> <li>• Wastewater neutralization system, where required</li> <li>• Separate heat recovery units to compensate for independent ventilation, where required</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Personal protective equipment (PPE) cabinet,</li> <li>• Appropriate combustion class fire extinguishers</li> <li>• Eye wash and emergency showers</li> <li>• Lab stations, sinks, fume hoods, stationary power equipment, etc. to meet accessibility standards</li> <li>• Per NFPA code, OSHA and NSTA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>

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<b>SCIENCE CLASSROOM / LAB</b>	
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display case in Learning Community corridor</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to science prep room</li> </ul>

<b>SCIENCE PREP WORKROOMS</b>	
<b>SPACE:</b> 200 square feet (each)	
<b>NUMBER:</b> <del>Three (3)</del> Four (4)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Tables for lab prep</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving above and below around perimeter of the room</li> <li>• Secured storage for materials</li> <li>• Chemistry prep workrooms requires storage for chemicals; a separate and secure storage cabinet for flammables</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Sink with soap and towel dispenser</li> <li>• Refrigerator</li> <li>• Multiple electrical outlets</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Per OSHA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring that allows for easy cleanup and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• White board</li> <li>• Bulletin board</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to the science classroom labs</li> </ul>

<b>GREENHOUSE</b>	
<b>SPACE:</b> 200 square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Water benches (3' wide – accessible from one side)</li> <li>• Expanded metal benchtops</li> <li>• Aisle width of 3'-4'</li> <li>• Automatic temperature control system</li> <li>• Heating and Cooling</li> <li>• Irrigation systems</li> <li>• Hanging basket rails</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Concrete slabs</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Culinary Kitchen, if possible</li> <li>• North-South orientation</li> <li>• Away from parking lot lighting or athletic field lighting</li> <li>• Galvanized steel or aluminum framing</li> <li>• Polycarbonate covering</li> </ul>

<b>ESL / BILINGUAL CLASSROOM</b>	
<b>SPACE</b> 400 SF <del>each</del> 425 square feet (each)	
<b>NUMBER:</b> <del>Two</del> One (1)	



<b>ESL / BILINGUAL CLASSROOM</b>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate twenty (20) students (flexible/adaptable/easily movable workstations)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Language lab setup</li> <li>• Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Classroom Technology - Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Headsets with microphone</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> <li>• Printer</li> </ul>

### **ISS AND REFLECTION ROOM (general ed space/ adjacent to main office)**

**SPACE:** 80 square feet

**NUMBER:** ~~One~~ Two (2)

### **SPECIAL EDUCATION PROGRAMS (GRADES 9-12)**

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>PRIVATE OFFICES AND WORKSTATIONS</b>	
<b><u>SPACE AND QUANTITY:</u></b> School psychologist office: One at 120 SF, Social Worker office: Two at 120 SF each, Speech Pathologist office: One at 150 SF, Special Education Staff workstation area: One at 160 SF ( <i>shared</i> )	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Open workstation configuration</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>

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<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustic value
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	• One (1) computer

#### OFFICE SUPPORT

##### SPACE AND QUANTITY:

Secure file storage / workroom: One at 80 SF,  
 Conference room: One at 260 SF,  
 Care closet: One at 600 SF (*Personal care items, clothing, etc.*),  
 Para-Professional locker room: One at 110 SF

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Conference table and seating</li> <li>• Seating</li> <li>• Magnetic white board / Bulletin board</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable lateral files</li> <li>• Lockable storage/wardrobe</li> <li>• Open shelving</li> <li>• Closet storage</li> </ul>
<b>Flooring</b>	• Carpet tile
<b>Technology</b>	• One computer

#### INSTRUCTIONAL

##### SPACE AND QUANTITY:

Resource room: Four at 320 SF,  
 Life skills toilet room: One at 95 SF,  
 Thrive classrooms: Two at 550 SF,  
 Outdoor Learning Space: One at 1,500 SF,  
 Testing, Visiting, Counseling room: One at 120 SF.

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Tables</li> <li>• Seating</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• Large wall unit bookcases</li> </ul>
<b>Flooring</b>	• Carpet tile or sheet flooring
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	• One (1) computer in each room
<b>Other Requirements</b>	• Adjacent to main office, principal office, assistant principal offices, and conference room

#### LIFE SKILLS CLASSROOM / P.A.V.E. CLASSROOM

**SPACE:** 770 950-square feet  
 60-square feet (toilet)  
**NUMBER:** One (1)

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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Kitchen with prep tables</li> <li>• Ovens (3) with appropriate ventilation</li> <li>• Refrigerator</li> <li>• Prep sinks (3)</li> <li>• Sensory area</li> <li>• Stationary bicycle</li> <li>• Washer/dryer</li> <li>• Ironing board/iron</li> <li>• Bed</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Storage for large adaptive equipment and furniture</li> <li>• Lockable teacher storage wardrobe</li> <li>• One (1) lockable four-drawer filing cabinet</li> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Classroom Technology - Students</b>	<ul style="list-style-type: none"> <li>• Sufficient mobile devices for each student with charging station</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

#### **O.T./P.T. RESOURCE**

**SPACE:** 425 square feet

**NUMBER:** One (1) room shared by two (2) staff

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Various equipment for Occupational Therapy</li> <li>• Area for gross motor activities</li> <li>• Floor mats</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Storage for OT/PT equipment</li> <li>• Two (2) lockable teacher storage wardrobe</li> <li>• Two (2) lockable four-drawer filing cabinet</li> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Various equipment for OT/PT</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture/equipment</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Classroom Technology</b>	<ul style="list-style-type: none"> <li>• Two (2) teacher computers</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• In close proximity to the learning community classrooms</li> </ul>



<b>ART &amp; MUSIC PROGRAMS (GRADES 9-12)</b>
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Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>ART CLASSROOMS AND SUPPORT</b>
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**SPACE AND QUANTITY:**

Art Studio: Two at ~~700~~ 900 SF each,  
 Ceramics Studio: One at ~~700~~ 900 SF,  
 Kiln room: One at 150 SF,  
 Supply and Project Storage: ~~Two at 70 SF~~ ~~Three at 120 SF each.~~

**SPACE:** 1,200 square feet 100 sf (each) Storage; 150 sf Kiln (in one room)

**NUMBER:** Three (3)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Five (5) large tables; twenty (20) chairs</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Bookshelves</li> <li>• Materials, tools, and equipment specific to each art classroom program</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counter space with storage above and below</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Sufficient electrical outlets</li> <li>• Two (2) sinks</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Per OSHA safety standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleanup</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display cases in Learning Community/Visual Arts corridors</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

<b>BAND ROOM</b>
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**SPACE:** ~~3,600~~ 4,200 2,400-square feet

**NUMBER:** One (1)



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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• One hundred (100) performer chairs</li> <li>• One hundred (100) music stands</li> <li>• One (1) Studio Upright brand Piano with moving dolly attached</li> <li>• Music stand Carts</li> <li>• Chair storage Carts</li> <li>• Stereo and speaker system</li> <li>• Recording equipment built into classroom for assessment purposes</li> <li>• Acoustical treatment as needed</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters/cabinets with storage above and below</li> <li>• See instrument storage</li> <li>• See music library storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Recording equipment built into classroom</li> <li>• HVAC control</li> <li>• HVAC equipment to include sound deadening air handling equipment</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring suitable for acoustics</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to auditorium/theater area</li> </ul>

#### **CHORUS ROOM**

**SPACE:** 1,525 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Fifty (50) performer chairs</li> <li>• One (1) grand piano with moving dolly attached</li> <li>• One (1) set of choral risers with wheels with back safety racks</li> <li>• Versatile staging to accommodate 50 singers and jazz band</li> <li>• Stereo and speaker system</li> <li>• Recording equipment built into classroom for assessment purposes</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Choral folder storage</li> <li>• Built in counters/cabinetry with storage above and below</li> <li>• See Music Library storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Adjustable ceiling clouds for acoustical variation</li> <li>• HVAC equipment to include sound deadening air handling equipment</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring suitable for acoustics</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to auditorium/theater area</li> </ul>

#### **ENSEMBLE ROOM**

**SPACE:** 280 400 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• One (1) Studio upright piano with moving dolly attached</li> <li>• Acoustical treatment as needed</li> </ul>
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<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• HVAC equipment to include sound deadening air handling equipment</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring suitable for acoustics</li> </ul>

<b>ENSEMBLE ROOM</b>	
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> <li>• Recording equipment built into classroom for assessment purposes</li> </ul>

<b>MUSIC TECHNOLOGY</b>	
<b>SPACE:</b> 810 600-square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Computer / keyboard workstations for 15 students</li> <li>• Headphones with microphone</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• For equipment and music</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• MIDI Lab software</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• HVAC equipment to include sound deadening air handling equipment</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring suitable for acoustics</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer with keyboard</li> <li>• Headphones with microphone</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>•</li> </ul>

<b>PRACTICE ROOM-RECORDING BOOTH</b>	
<b>SPACE:</b> 300 80 square feet (each)	
<b>NUMBER:</b> One Two (2)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Recording equipment in one (1) practice room</li> <li>• Student chairs</li> <li>• Music stands</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Sound proofing</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring suitable for acoustics</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• White board</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• Computer that supports notation software</li> </ul>

<b>MUSIC STORAGE</b>	
<b>SPACE AND QUANTITY:</b>	
Instrument storage: One at 500 SF, Strings storage: One at 275 SF, Percussion storage: One at 276 SF, Uniform storage: One at 240 SF.	
<b>SPACE:</b> 750 square feet <b>NUMBER:</b> One (1)	
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Multiple wall units designed to store specific instrument types</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Humidity control</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>

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<b>Other Requirements</b>	• Adjacent to Music Classrooms
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### CAREER TECH PROGRAMS (GRADES 9-12)

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>INNOVATION/CONFERENCE MEETING CENTER</b>	
<b>SPACE:</b> 2,400 square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/lab tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations; tables that lock in place)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters on one wall with adjustable shelving below</li> <li>• Secured storage for science materials and equipment</li> <li>• Project storage for student work</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>

<b>PATHWAY I: JUNIOR AIR FORCE ROTC CLASSROOM</b>	
<b>SPACE:</b> 745 825-square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/ flexible and adaptable desks or tables to accommodate 15 - 20 students per class</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters on one wall with adjustable shelving below</li> <li>• Secured storage for uniforms and equipment</li> <li>• Secured rifle storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Sink, soap, towel dispenser</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>•</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>



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<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Display/Storage of Student Work</b>	<ul style="list-style-type: none"> <li>• Closed deep display case in Learning Community corridor</li> </ul>
<b>Classroom Technology – Students</b> ( <i>each classroom</i> )	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to drill pad, if possible</li> </ul>

#### **JUNIOR AIR FORCE ROTC STORAGE AND WORKROOM**

**SPACE:** 760 ~~100~~-square feet

**NUMBER:** One (1)

#### **ROTC STAFF OFFICE**

**SPACE:** 100 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Teacher desk/chair, Table and chairs to accommodate visitor, Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable teacher storage wardrobe, One (1) lockable four-drawer filing cabinet</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> </ul>

#### **TO SUPPORT BUSINESS PATHWAY:**

#### **PATHWAY II: BUSINESS LAB**

**SPACE:** 745 ~~1,000~~ square feet (each)

**NUMBER:** Two (2) ~~One (1)~~

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/lab tables to accommodate up to twenty-four (24) students (flexible/adaptable/easily movable workstations; tables that can be locked in place)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters on one wall with adjustable shelving below</li> <li>• Secured storage for materials and equipment</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>
<b>Display/Storage</b>	<ul style="list-style-type: none"> <li>• Closed deep display case</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook or similar device per student</li> <li>• Charging station for devices</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to School Store</li> </ul>



<b>MOBILE SCHOOL STORE STORAGE</b>	
<b>SPACE:</b> 100 250-square feet-	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Counter and two (2) chairs</li> <li>• Merchandise display</li> <li>• Cash register</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Cabinets (2)</li> <li>• Shelving for merchandise</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Display/Storage</b>	<ul style="list-style-type: none"> <li>• Closed deep display case in Learning Community corridor</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main entrance and student commons</li> </ul>

TO SUPPORT HEALTH & WELLNESS PATHWAY:

<b>PATHWAY III: HEALTH &amp; WELLNESS FOODS LAB CULINARY KITCHEN-</b>	
<b>SPACE:</b> 1,280 1,850-square feet	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Organized as a classroom area (adjustable desks/tables and chairs that can be easily rearranged) and kitchen area (four stainless steel cooking stations with electrical outlets)</li> <li>• Washer/dryer, Dishwasher</li> <li>• Pizza oven, Refrigerator/freezer, Cooking equipment</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Storage for food (refrigerator and pantry), cookware and utensils</li> </ul>

<b>H &amp; W HEALTH CLASSROOM-CULINARY KITCHEN</b>	
<b>SPACE AND QUANTITY:</b> Health Classroom: <del>Four (4)</del> <del>Three</del> at 745 SF. (Furnish as a standard core classroom)	
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• <del>Gas</del></li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• <del>Eye wash station</del></li> <li>• <del>Gas shut off</del></li> <li>• <del>Exhaust hoods</del></li> <li>• <del>Per OSHA workplace standards</del></li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• <del>Flooring that allows for easy cleanup, slip resistance, and appropriate for food safety and health standards</del></li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• <del>Multiple white boards</del></li> <li>• <del>Bulletin boards</del></li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• <del>Sufficient Chromebooks per student</del></li> <li>• <del>One teacher computer</del></li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• <del>In close proximity to Restaurant /Community Center</del></li> </ul>

<b>H &amp; W SPORTS MEDICINE / TRAINERS' ROOM</b>	
<b>SPACE AND QUANTITY:</b> Sports Medicine / Trainers' room: One at 620 SF.	
<b>Furniture &amp; Equipment TBD</b>	

**CAFÉ COUNTER / MOBILE FOOD CART RESTAURANT / COMMUNITY CENTER****SPACE AND QUANTITY:**

Mobile Food cart: One at 300 SF.

**SPACE:** 1,200 square feet

<b>Furniture &amp; Equipment</b>	TBD
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Refrigerator</li> <li>• Food display cases</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Multiple outlets for appliances (large and small)</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Per OSHA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile easy to clean and disinfect</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Cash register</li> </ul>

**PUBLIC TOILETS (For Restaurant and Innovation Center)****SPACE:** 200 square feet**NUMBER:** Two (2)**PATHWAY IV: EDUCATION CLASSROOMS EARLY EDUCATION CLASSROOM****SPACE AND QUANTITY:**

Preschool classroom: One at 800 SF,

Observation classroom: One at 560 SF.

**SPACE:** 825 square feet, 60 square feet additional for toilets (each of two: one staff and one student) 200 square feet additional for Observation Room (1)**NUMBER:** One (1) classroom**SUPPORT SPACES****SPACE AND QUANTITY:**

Staff toilet: One at 60 SF,

Preschool toilet: One at 95 SF,

Preschool entrance: One at 100 SF,

Preschool play yard: One at 1,350 SF (*Outdoors*).

<b>Display</b>	<ul style="list-style-type: none"> <li>• Whiteboard</li> <li>• Bulletin Boards</li> </ul>
<b>Student Furniture</b>	<ul style="list-style-type: none"> <li>• PreK tables and chairs</li> <li>• Computer workstations</li> </ul>
<b>Teacher Furniture</b>	<ul style="list-style-type: none"> <li>• Teacher Desk/Chair</li> </ul>
<b>Other Furniture</b>	<ul style="list-style-type: none"> <li>• Center Instruction: three (3) small tables with four (4) chairs each</li> <li>• Activity Groups: one (1) kidney-shaped table with six (6) chairs</li> <li>• Whole Group Instruction: four (4) rectangular tables with twenty (20) chairs</li> </ul>
<b>Special Needs/Equipment</b>	<ul style="list-style-type: none"> <li>• Block carts</li> <li>• Easel</li> <li>• Play equipment for centers</li> <li>• Full-length mirror (Mylar)</li> </ul>
<b>Classroom Technology</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> </ul>



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<b>Computers (each)</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Five (5) student iPads</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Separate entrance</li> <li>• Separate parent drop-off area</li> </ul>

#### TO SUPPORT PATHWAY V: STEM / HI-TECH:

<b>STEM / HI-TECH INSTRUCTIONAL DESIGN &amp; VISUAL COMMUNICATION LAB</b>	
<b><u>SPACE AND QUANTITY:</u></b> Graphics Communications Lab: One at 720 SF, Engineering lab: One at 1,400 SF, Digital Graphics Lab: One at 960 SF.	
<b><u>SPACE:</u></b> 2,200 square feet <b><u>NUMBER:</u></b> One (1)	
<b>Furniture &amp; Equipment</b>	TBD
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Counters to showcase student work and/or allow for standing collaborative work</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Outlets for nineteen (19) desktop computers</li> <li>• Two (2) data ports/machine</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>

<b>STEM / HI-TECH SUPPORT VIDEO PRODUCTION LAB</b>	
<b><u>SPACE AND QUANTITY:</u></b> Engineering Equipment Alcove: One at 600 SF, Graphics Supply Storage / Printing Alcove: One at 120 SF, Video Production Studio: One at 225 SF.	
<b><u>SPACE:</u></b> 2,000 square feet <b><u>NUMBER:</u></b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/tables/workstations to accommodate up to eighteen (18) students (flexible/adaptable/easily movable workstations)</li> <li>• Teacher desk/chair (possibly built into counter area to save space)</li> <li>• Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Counters to showcase student work and/or allow for standing collaborative work</li> <li>• Secured storage for materials</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Outlets for nineteen (19) desktop computers</li> <li>• Two (2) data ports/machine</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> <li>• Walls should be functional workspaces and for showcasing student work</li> </ul>

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<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin boards lining the back wall</li> </ul>
<b>Display</b>	<ul style="list-style-type: none"> <li>• Closed deep display cases in Learning Community corridors</li> </ul>
<b>Classroom Technology – Students</b>	<ul style="list-style-type: none"> <li>• Eighteen (18) computers that will support digital design software programs</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>•</li> </ul>

### CONSTRUCTION TECHNOLOGY

**SPACE:** 2,000 2,500 square feet including office and storage

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Permanent placement of equipment such as table saw, band saw, jointer, radial arm saw, sanders, and drill press with required clearances for safe operation</li> <li>• Dust collection, Utility sink, Work benches and stools</li> <li>• Compressed air with hose reels distributed throughout</li> <li>• Teacher station</li> <li>• Fire extinguisher/ fire blanket</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Secured tool storage and materials storage</li> <li>• Flammables storage, Personal protective equipment storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera, Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring material to allow for ease of cleaning and durability</li> </ul>
<b>Classroom Technology</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer, Aux HDMI input</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Emergency shut offs</li> <li>• Sink/handwashing station, Eye and body wash</li> <li>• Overhead door, Other safety requirements per OSHA</li> </ul>

### AUTOMOTIVE LAB

**SPACE:** 3,000 2,600 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Automotive lift, Parts washer, Utility sink, Overhead door</li> <li>• Worktables and stools</li> <li>• Compressed air with hose reels distributed throughout</li> <li>• Teacher station</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Flammables storage, Secure storage for tools and materials</li> <li>• Personal Protective Equipment storage</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera, Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Ventilation, Floor drains with holding tank</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Emergency eyewash station and emergency showers</li> <li>• Handwash sink, Machine power shut off</li> <li>• Fire extinguisher/fire blanket, Emergency first aid equipment &amp; cabinet</li> <li>• Meets OSHA standards and requirements</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Flooring material to allow for ease of cleaning and durability</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards</li> </ul>
<b>Classroom Technology</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer, Aux HDMI input</li> </ul>



<b>HEALTH &amp; PHYSICAL EDUCATION PROGRAMS</b>
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Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

<b>GYMNASIUM</b>	
<b>SPACE:</b> 13,788 <del>11,400</del> 12,000 square feet	
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Standard wall padding as required</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• All-purpose wood floor system with essential markings</li> <li>• Removable protective matting</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Adequate wireless connectivity</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• One high school competition main basketball court (50'x84')</li> <li>• Two cross courts (50'x84')</li> <li>• Bleacher seating for 1,000 minimum; more if possible</li> <li>• Ceiling mounted air destratification fans</li> <li>• Half-court divider</li> <li>• Sound system</li> <li>• Display space in lobby for awards, trophies, memorabilia</li> </ul>

<b>FITNESS / WEIGHT ROOM</b>	
<b>SPACE:</b> 2,280 2,750 square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Standard weight room equipment; free weights and machines</li> <li>• Aerobic / Cardio equipment</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Appropriate safety measures for all fitness room equipment</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Rubber flooring</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Sound system</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Mirrored walls</li> <li>• Adequate electrical supply for aerobic equipment</li> </ul>

<b>STAFF, COACH, OFFICIAL SHOWER / LOCKER ROOMS</b>	
<b>SPACE:</b> 200 square feet	
<b>NUMBER:</b> Two	
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Adjustable shelving</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>

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### ICE ROOM

**SPACE:** 75 square feet

**NUMBER:** One (1)

**Equipment** TBD

### GYM STOREROOM

**SPACE:** 600 500 square feet

**NUMBER:** One (1)

**Storage** • Adjustable shelving

**Flooring** • Vinyl enhanced tile

### LOCKER ROOMS – GIRLS and BOYS *(with toilets and showers)*

**SPACE:** 860 900 2,200 square feet each

**NUMBER:** Two (2)

### P.E. and ATHLETIC DIRECTOR OFFICE

**SPACE:** 120 square feet each

**NUMBER:** ~~Three~~ One (1)

**Furniture & Equipment** • Teacher desk/chair, Table and chairs to accommodate four (4) people  
• Bookshelves

**Storage** • Lockable teacher storage wardrobe, One (1) lockable four-drawer filing cabinet

**Flooring** • Vinyl enhanced tile

**Boards** • Magnetic whiteboard, Bulletin boards

**Technology** • One (1) teacher computer each

### ATHLETIC SUPPORT

#### SPACE AND QUANTITY:

Team Locker rooms: Two at 1,400 2,100 SF each,

Team Room alcove: Two at 400 SF,

Coach's touchdown space/conference room: One at 150 SF,

Trainers' storage: One at 80 SF,

**Storage** • Lockable lockers

**Flooring** • Vinyl enhanced tile

**Other Requirements** • Close to training room, gymnasium, and medical services

### ATHLETIC STORAGE

#### SPACE AND QUANTITY:

Athletic equipment storage: One at 900 SF,

Athletic uniform storage: One at 500 SF,

Outdoor equipment storage: One at 800 1,200 SF,

Concession space: One at 150 SF,

**Storage** • Lockable lockers and wardrobes

**Flooring** • Vinyl enhanced tile

**Other Requirements** • Close to training room, gymnasium, and medical services

### TRAINING ROOM *(Will use Pathways Sports Medicine Room)*

**SPACE:** 625 square feet

**NUMBER:** ~~One~~ (1)



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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Taping tables with adjustable heights (32"–40")</li> <li>• Adjustable height stools, Rolling carts, Dollies, Laundry bins</li> <li>Floor lamps, Computer workstation</li> </ul>
<b>Other Requirements</b>	• Close to training room, gymnasium, and medical services
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Adjustable shelves, Cabinets, Wall peg storage</li> </ul>
<b>Flooring</b>	• Vinyl enhanced tile
<b>Boards</b>	• Multiple magnetic whiteboards (wall-to-wall), Bulletin boards
<b>Other Requirements</b>	• Close to medical services, Close to locker rooms

#### TRAINING ROOM ANNEX

**SPACE:** 75 square feet

**NUMBER:** One (1)

<b>Equipment</b>	• Ice-making machine
<b>Flooring</b>	• Vinyl enhanced tile

#### HEALTH INSTRUCTOR'S OFFICE

**SPACE:** 180 square feet **NUMBER:** Two (2)

<b>Furniture &amp; Equipment</b>	• Teacher desk/chair, Visitor seating, Bookshelves
<b>Storage</b>	• Lockable storage wardrobe, One lockable four-drawer filing cabinet
<b>Flooring</b>	• Vinyl enhanced tile
<b>Boards</b>	• Magnetic whiteboard, Bulletin boards

#### MEDIA CENTER LEARNING COMMONS

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

#### MEDIA CENTER / READING ROOM / STACKS / CIRCULATION

##### SPACE AND QUANTITY:

Stacks: One at 1,700 SF,

Reading Zone: One at 240 SF,

Circulation: One at 80 SF.

Total Area: 2,020

**SPACE:** 3,175 square feet (Based on 10% of student enrollment x 35 sf/student)



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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Flexible book shelving that can easily be reconfigured</li> <li>• Centralized circulation area with staff workstations</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Motorized screen w/ fixed projector, Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers, high quality sound system</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Work area to process books with four workstations</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Bulletin Boards/art/exhibition display space to display student work and promotional materials</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Self-checkout technology, recharging stations</li> <li>• Four (4) staff computers for the circulation desk area</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• The Media Center will be centrally located; “the heart of the school”</li> <li>• The Circulation Center will be located in the center of the Media Center and adjacent to the workroom and media specialist office</li> </ul>

#### **MEDIA CENTER SMALL GROUP ROOM LEARNING**

##### **SPACE AND QUANTITY:**

Presentation / Class Zone: One at 745 SF,  
Group rooms: Two at 150 SF each,

**SPACE**—450 square feet (each) **NUMBER:** Two (2)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate ten (10) to fifteen (15) students (flexible/adaptable/easily movable workstations)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera, Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards</li> </ul>

#### **MEDIA SPECIALIST OFFICE**

**SPACE:** 100 150 square feet

**NUMBER:** One (1)

<b>Furniture</b>	<ul style="list-style-type: none"> <li>• Desk and chair, Table, Visitor seating</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe, Lockable lateral files, Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer/staff, Printer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Circulation Center</li> </ul>

#### **MEDIA CENTER WORKROOM**

**SPACE:** 180 250 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Table and four (4) chairs, Laminator</li> <li>• Sink, soap and towel dispenser</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Shelving and cabinetry storage</li> <li>• Counter at standing height for work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Network copier/fax machine</li> </ul>

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<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Circulation Center</li> <li>• Secure</li> </ul>
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#### **MEDIA CENTER/HISTORICAL ARCHIVES STORAGE**

**SPACE:** 100 250 square feet

**NUMBER:** One (1)

<b>Storage</b>	<ul style="list-style-type: none"> <li>• Shelving and cabinetry storage</li> <li>• Counter at standing height for work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin boards</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Circulation Center</li> </ul>

#### **TECHNOLOGY HELP DESK / WORK ROOM**

**SPACE AND QUANTITY:**

I.T. Help Desk: One at 108 SF

I.T. Work Room: One at 240 SF

**SPACE:** 400 square feet

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Adjustable shelving units</li> <li>• Ladder Rack/cable tray</li> <li>• Counter area 2' x 4' standing height</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Dedicated low pressure HVAC</li> <li>• Generator backup</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Dry fire suppression system</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Anti-static flooring</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Media Center</li> </ul>

#### **ONLINE LEARNING PROGRAM CLASSROOM**

**SPACE:** 620 400 square feet

**NUMBER:** One (1) classroom

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/desks/tables to accommodate up to twenty (20) students (flexible/adaptable/easily movable workstations)</li> <li>• Teacher station</li> <li>• Bookshelves</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleaning and movement of furniture</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards</li> </ul>
<b>Classroom Technology - Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook per student</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

#### **CAREER CENTER**

**SPACE:** 450 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/tables to accommodate up to twenty (20) students (flexible/adaptable/easily movable)</li> <li>• Teacher station, Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> </ul>



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<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> <li>• Walls should be functional workspace for showcasing promotional materials</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards lining the back wall</li> </ul>
<b>Display/Storage</b>	<ul style="list-style-type: none"> <li>• Closed deep display case in corridor</li> </ul>
<b>Classroom Technology</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook per student, Charging stations</li> </ul>
<b>Classroom Technology – Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

### AUDITORIUM / THEATER

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical treatment as needed
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Sound Field System

<b>AUDITORIUM</b>
<b>SPACE:</b> 4,750 <del>4,675</del> 7,000 square feet
<ul style="list-style-type: none"> <li>• 450 <del>786</del> seat auditorium for music rehearsal and performance and public assembly functions</li> <li>• Provide high-quality variable acoustical environment and production support for music, conferences, lectures, and speakers, with projection</li> <li>• HVAC equipment to include sound deadening air handling equipment</li> <li>• Front projection system with motorized screen</li> <li>• Multi cam video recording</li> </ul>
<p>Considerations:</p> <ul style="list-style-type: none"> <li>• 150 performer chairs (stackable/storable), 150 music stands</li> <li>• <del>Storage cages for 25 large instruments (tympani, tuba, etc.)</del></li> <li>• Flexible for multiple types of performances (theatre, concerts, presentations, etc.)</li> <li>• Middle aisle seating arrangement, Stage should be accessible from auditorium</li> <li>• Stage to accommodate minimum 100 performers in chairs with music stands</li> <li>• Ceiling cloud structures adjustable for acoustic control</li> <li>• Stage lighting and sound systems appropriate for size of stage and auditorium</li> </ul> <p>Control Room – connectivity to all built in lighting, video recording, and sound production within auditorium, and music classrooms; storage for microphones and computers used in productions</p>

<b>ORCHESTRA PIT</b>
One at 512 square feet

<b>STAGE</b>
One at 2,150 square feet



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### SCENERY / SET STORAGE

One at 200 square feet

### COSTUME STORAGE

One at 120 square feet

### AUDITORIUM STORAGE

**SPACE:** 400 square feet

<b>Storage</b>	• Adjustable shelving and open area
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<b>Flooring</b>	• Vinyl enhanced tile
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### MAKE-UP/DRESSING ROOM

**SPACE:** 200 square feet

**NUMBER:** Two (2)

### CONTROL ROOM / LIGHTING / PROJECTION

**SPACE:** 100 square feet

## DINING & FOOD SERVICES

Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting
- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Wall mount telephone
- Intercom communication with office

### CAFETERIA / COMMONS

**SPACE:** 4,084 4,978 5,291 square feet (Based on 4 lunch periods and 16 sf/seat)

<b>Furniture &amp; Equipment</b>	• "Floor Finish Friendly" tables and seating (for quick, easy cleaning) for 302 students per lunch wave • Enclosed trash containers strategically located in the dining area
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<b>Teaching Aides/Equipment</b>	• Interactive LED Panel (or multiple LCD panels) • Wall/ceiling mounted speakers
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<b>Flooring</b>	• Vinyl enhanced tile or flooring that allows for easy cleanup
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<b>Boards</b>	• Bulletin Boards • Signage and displays to be determined
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### CHAIR / TABLE STORAGE

**SPACE:** 200 square feet

**NUMBER:** One (1)

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<b>STAFF DINING</b>	
<b>SPACE:</b> 464 200 square feet (Based on 21 people – combined MS and HS – at 22 sf/seat)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Tables and chairs for up to 21 staff members</li> <li>• Refrigerator</li> <li>• Microwave</li> <li>• Coffee set-up</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile or flooring that allows for easy cleanup</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>

<b>SCRAMBLE SERVING AREA/FOOD COURT</b>
<b>SPACE:</b> 2,800 square feet

<b>KITCHEN</b>	
<b>SPACE:</b> 4,005 square feet.	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Can wash</li> <li>• Clothes washer and dryer</li> <li>• Commodities freezer</li> <li>• Ware washing/pot washing room</li> <li>• Double sink preparation tables</li> <li>• Hand wash sinks</li> <li>• Preparation equipment such as slicer, food processor, food cutter, mixer</li> <li>• Ice making machine</li> <li>• Cooking equipment such as convection ovens, convection steamer, combi-oven, tilting skillet, tilting kettle, and range with oven including a utility distribution system behind equipment</li> <li>• 3-compartment sink with drainboards</li> <li>• Cashier stations with network connections</li> <li>• Server equipment such as hot and cold food stations, pizza stations, deli stations, pre-wrapped soup and salad stations, self-serve pre-wrapped food and dry snacks, refrigerated merchandisers for bottled beverages, milk cabinets, ice cream cabinets, condiment stations</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Dry food storage</li> <li>• Paper storage</li> <li>• Refrigerator /freezer storage for 10 days of inventory</li> <li>• Walk-in refrigerators/Freezers on back-up generator</li> <li>• Personal protective equipment storage</li> <li>• Accessible lockers for staff</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Self-sustaining without dependence on outside commissary operations</li> <li>• Exhaust hoods</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Eyewash station</li> <li>• Space complies with all applicable OSHA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Easily cleanable, slip resistant, and conformity to Health Code and Food Safety standards</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Bulletin boards, as needed</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Network drop for cashier stations</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Food service office</li> <li>• Janitor's closet</li> <li>• Trash containers</li> <li>• Space for recycle holding</li> <li>• Accessible toilets for staff</li> </ul>



<b>MEDICAL SERVICES</b>
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**MEDICAL SUITE****SPACE AND QUANTITY:**

Waiting area: One at 120 SF,  
 Nurses' office: One at 160 SF,  
 Prep area: One at 120 SF,  
 Treatment room: One at 120 SF  
 Resting room: One at 240 SF  
 Toilet room: One at 60 SF,  
 Storage: One at 50 SF,  
 Archive file storage: One at 75 SF.

**SPACE:** ~~60 square feet (each) Toilet (2)~~  
~~300 square feet for Nurses' Office / Waiting Room~~  
~~120 square feet for Prep Area~~  
~~100 square feet for Interview Room~~  
~~100 square feet (each) for Examination Room / Resting (4)~~

**TOTAL: 1,040 square feet**

**Furniture & Equipment**

- One (1) desk with chair per nurse
- Four (4) cots

**MEDICAL SUITE**

<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> <li>• Multiple file cabinets</li> <li>• Storage for extra work</li> <li>• Locking cabinets</li> <li>• Locked medicine cabinets</li> <li>• Large closet with shelving and doors</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Lavatory within Health Clinic</li> <li>• Refrigerator with generator back-up</li> <li>• Sink with hot and cold water, soap, and towel dispenser</li> <li>• Microwave</li> <li>• 2 wheelchairs</li> <li>• Scale</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Eye-wash station</li> <li>• Double locks on medicine cabinets</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• One (1) large bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer per nurse</li> <li>• One (1) phone per nurse</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Centrally located adjacent to attendance office, counseling, social worker, main office</li> </ul>

<b>ADMINISTRATION AND GUIDANCE</b>
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Unless otherwise noted, the standard design for every classroom noted below are expected to provide the following:

- Room darkening shades at exterior windows
- Horizontal blinds at interior glazing
- Soft color, dimmable lighting



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- Acoustical standards for school facilities
- Air conditioning
- ADA compliant building standards
- Wireless/internet access to support at least 50 mobile devices
- Multiple electrical outlets
- Sound Field System
- Intercom communication with office

<b>GENERAL OFFICE</b>	
<b>SPACE:</b> 400 square feet (including toilet)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Multiple secretarial workstations</li> <li>• Multiple secretarial chairs</li> <li>• Table and counter space</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage wardrobes</li> <li>• Four (4) lockable four-drawer filing cabinets</li> <li>• Fire-rated student file storage</li> <li>• Base and wall cabinet storage</li> <li>• Vault/Personnel Records storage, as noted above</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Network copier and fax machine</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Located near Main Entrance</li> <li>• Multiple windows to view visitor activity</li> <li>• Appropriate security measures as outlined in Building Systems section of Ed Specs</li> <li>• Security “panic” button with dedicated phone line</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer per secretary/clerk</li> <li>• Printer</li> <li>• Electronic security system</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to administrative offices</li> <li>• Separate entrance from Middle School entrance</li> </ul>

<b><del>SECURITY DESK</del> SECURITY / RECEPTION WORKSTATION</b>	
<b>SPACE:</b> 100 square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main entrance and main office</li> </ul>

<b>WAITING ROOM</b>	
<b><u>SPACE AND QUANTITY:</u></b> Waiting area: One at 100 SF.	
<b><del>SPACE:</del> 150 square feet <del>NUMBER:</del> Two (2)</b>	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Visitor seating</li> <li>• End tables</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office (One adjacent to Guidance area)</li> </ul>

<b>PRINCIPAL’S OFFICE</b>	
<b>SPACE:</b> 150 square feet	

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<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for six (6)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• One (1) large wall unit bookcase</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel (32-50" display)</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Security "panic" button with dedicated phone line</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> <li>• Aux ports for plugging into display</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office, assistant principal offices, and conference room</li> </ul>

#### ASSISTANT PRINCIPAL OFFICE

**SPACE:** 120 square feet (each)

**NUMBER:** Three (3)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe, Lockable lateral files</li> <li>• One large wall unit bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to main office, principal office, and conference room</li> </ul>

#### SCHOOL RESOURCE OFFICER

**SPACE:** 120 square feet

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe, Lockable lateral files, Bookcase</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• Access to security monitors (52" display with dedicated machine that connects to security system)</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Main Office</li> </ul>

#### GUIDANCE OFFICE

##### SPACE AND QUANTITY:

Guidance Counselor office: Five at 150 SF each,

Visiting Guidance counselor office: One a 150 SF.

**SPACE:** 120 square feet

**NUMBER:** Four (4)



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<b>Furniture &amp; Equip.</b>	• Desk and chair, Table, Seating for 4
<b>Storage</b>	• Lockable storage/wardrobe, Lockable lateral files, Bookcase
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value
<b>Technology</b>	• One (1) computer
<b>Other Requirements</b>	• Adjacent to Conference, Storage/Records Room

#### **GUIDANCE ~~ADMINISTRATIVE ASSISTANT~~ SECRETARIAL AREA**

**SPACE:** 160 200 square feet

**NUMBER:** One (1)

<b>Furniture</b>	• Desk/workstation and chair
<b>Technology</b>	• One (1) computer
<b>Other Requirements</b>	• Adjacent to Guidance Offices

#### **EL DIRECTOR OFFICE ~~SPEECH/LANGUAGE~~**

**SPACE:** 150 120-square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	• Desk and chair • Table and Seating for four
<b>Storage</b>	• Lockable storage/wardrobe, Lockable lateral files, Bookcase
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value
<b>Boards</b>	• Magnetic whiteboard, Bulletin board
<b>Technology</b>	• One (1) computer
<b>Other Requirements</b>	• Adjacent to Guidance Storage/Records Room, and conference room

#### **TRANSLATOR OFFICE ~~HEARING IMPAIRED OFFICE~~**

**SPACE:** 150 120 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	• Desk and chair • Table and seating for four
<b>Storage</b>	• Lockable storage/wardrobe, lockable lateral files, Bookcase
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value
<b>Boards</b>	• Magnetic whiteboard, Bulletin board
<b>Technology</b>	• One (1) computer
<b>Other Requirements</b>	• Adjacent to Guidance Storage/Records Room, and conference room

#### **BEHAVIOR TECH ROOM ~~SOCIAL WORKER~~**

**SPACE:** 175 120 square feet (each office)

**NUMBER:** One Two (2)

<b>Furniture &amp; Equipment</b>	• Five student desks and chairs • Teacher desk and chair
<b>Storage</b>	• Lockable storage/wardrobe, Lockable lateral files, Bookcase
<b>Flooring</b>	• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value
<b>Boards</b>	• Magnetic whiteboard, Bulletin board
<b>Technology</b>	• One (1) computer
<b>Other Requirements</b>	• Adjacent to Reflection Room, with observation window.



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<b>REFLECTION ROOM</b>	
<b>SPACE:</b> 80 130 square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table and seating for four</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe, Lockable lateral files, Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to Guidance Storage/Records Room, and conference room</li> </ul>

<b>CAREER CENTER</b>	
<b>SPACE:</b> 480 450 square feet	
<b>NUMBER:</b> One (1)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Comfortable chairs/tables to accommodate up to twenty (20) students (flexible/adaptable/easily movable)</li> <li>• Teacher station, Bookshelves</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below around perimeter of the room</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Document Camera</li> <li>• Interactive LED Panel</li> <li>• Wall/ceiling mounted speakers</li> <li>• Consider other innovative projection devices for collaborative work</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> <li>• Walls should be functional workspace for showcasing promotional materials</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Multiple magnetic whiteboards, Bulletin boards lining the back wall</li> </ul>
<b>Display/Storage</b>	<ul style="list-style-type: none"> <li>• Closed deep display case in corridor</li> </ul>
<b>Classroom Technology - Students</b>	<ul style="list-style-type: none"> <li>• One (1) Chromebook per student</li> <li>• Charging stations</li> </ul>
<b>Classroom Technology - Teacher</b>	<ul style="list-style-type: none"> <li>• One (1) teacher computer</li> <li>• Aux HDMI input</li> </ul>

<b>CONFERENCE ROOM</b>	
<b>SPACE:</b> 250 square feet	
<b>NUMBER:</b> Two (2)	
<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Conference table</li> <li>• Seating for twelve (12)</li> <li>• Credenza</li> </ul>
<b>Teaching Aides/Equipment</b>	<ul style="list-style-type: none"> <li>• Telephone</li> <li>• Document Camera</li> <li>• Interactive LED Panel (at least 75")</li> <li>• Microphone and camera for video conferencing</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Aux ports for plugging into display</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to administrative offices</li> </ul>

<b>STOREROOM / RECORDS</b>	
<b>SPACE:</b> 120 150 square feet	
<b>NUMBER:</b> One (1)	

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### **WAITING AREA CARE CLOSET**

**SPACE:** 80 650 square feet

**NUMBER:** One (1)

### **WORKROOM**

**SPACE:** 150 square feet

**NUMBER:** One (1)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Staff mailboxes</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Built-in counters with shelving below and above</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards</li> <li>• Bulletin boards</li> </ul>

### **PSYCHOLOGIST OFFICE**

**SPACE:** 120 square feet

**NUMBER:** Two (2)

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Desk and chair</li> <li>• Table</li> <li>• Seating for four (4)</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage/wardrobe</li> <li>• Lockable lateral files</li> <li>• Bookcase</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Carpet tile or sheet flooring chosen for ease of maintenance and acoustical value</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard</li> <li>• Bulletin board</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One (1) computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Adjacent to counseling offices</li> </ul>

## **CUSTODIAL & MAINTENANCE**

### **CUSTODIAL OFFICE**

**SPACE:** 120 square feet

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• One (1) desk/chair</li> <li>• Workstation table</li> <li>• Small refrigerator</li> </ul>
<b>Storage</b>	<ul style="list-style-type: none"> <li>• Lockable storage wardrobes, One lockable four-drawer filing cabinet</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Vinyl enhanced tile</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboard, Bulletin boards</li> </ul>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• One computer, One laptop or PC for building automation</li> <li>• Time clock computer</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• A restroom should be in close proximity to custodial office</li> <li>• Office should be in close proximity to Receiving and loading dock</li> </ul>

### **CUSTODIAN'S WORKSHOP**

**SPACE:** 350 250 square feet

<b>Furniture &amp; Equipment</b>	<ul style="list-style-type: none"> <li>• Workbench, vise, stool</li> <li>• Compressed air system</li> <li>• Chain fall</li> </ul>
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<b>Storage</b>	<ul style="list-style-type: none"> <li>• Steel storage shelves, Lockable tool cabinets</li> <li>• Wall-mounted tool hanging system</li> </ul>
<b>Utility Requirements</b>	<ul style="list-style-type: none"> <li>• Water spigot with hose rack</li> <li>• Adequate electrical service</li> </ul>
<b>Safety Requirements</b>	<ul style="list-style-type: none"> <li>• PPE cabinet and first aid cabinet</li> <li>• Meet all applicable OSHA workplace standards</li> </ul>
<b>Flooring</b>	<ul style="list-style-type: none"> <li>• Grease resistant epoxy finish over concrete</li> </ul>
<b>Boards</b>	<ul style="list-style-type: none"> <li>• Magnetic whiteboards, Bulletin boards</li> </ul>
<b>Other Requirements</b>	<ul style="list-style-type: none"> <li>• Overhead rollup door, Direct access to outside</li> </ul>

#### **RECYCLING ROOM / TRASH**

**SPACE:** — 100 square feet

#### **RECEIVING**

**SPACE:** — 400 square feet

#### **STOREROOM**

**SPACE:** — 500 square feet

#### **CUSTODIAL / BUILDING SUPPORT**

Network Telecom room: One at 500 SF,  
 Recycling/trash room: One at 300 SF,  
 Receiving/holding room: One at 400 SF,  
 Supply/storage room: One at 500 SF,  
 Staff lockers: Two at 150 SF each,  
 Custodial toilet room: One at 60 SF,  
 Vehicle storage (one bay): One at 500 sf,  
 Custodial closets (throughout per code),  
 Lobby/crossroads allocation: One at 1,000 SF,  
 Locker allocation throughout at 1,200 SF.

NOTE: Provide additional utility rooms (data, electrical, mechanical, fire protection), custodial closets, storage, restrooms, and circulation as needed to support program and for code compliance.

#### **CENTRAL OFFICE ADMINISTRATION**

The Central Office Administration program shall occupy an area of 5,545 5,960 square feet of space within the Torrington Middle & High School facility. The detailed description of spaces is identified in the companion document, "Educational Specifications for Torrington Public Schools Central Office Administration."

#### **IX. COMMUNITY USE**

The community uses Torrington Middle & High Schools in various ways. The most significant



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community use is by the Torrington Continuing Education and Recreation programs that use the high school on nights and weekends throughout the year for adult and youth enrichment and recreational activities. This use consists of the gym, classrooms, art rooms, computer labs, auditorium, and cafeteria.

Other groups that regularly use the facilities after school hours include:

- Civic organizations
- Municipal boards and groups
- PTO
- Performing Groups
- Registrar of Voters
- Local Non-Profit organizations
- Parent Groups
- Athletic Organizations
- Adult Education

Facility spaces not dedicated for student use during school hours include:

- Central Office Administration program space

## **X. ENVIRONMENT – SYSTEMS – EQUIPMENT**

<b>SYSTEM</b>	<b>SPECIFICATIONS</b>
<b>General</b>	<ul style="list-style-type: none"><li>• Wall mounted AED's in key locations throughout the building</li><li>• Architectural provisions, including hardware, to facilitate security procedures as outlined in the All hazard Safety and Security Plan (AHSSP)</li><li>• Designs that allow instruction and collaborative learning to be visible from hallways must make provisions for the creation of a safe area for security lockdowns as described in the AHSSP</li></ul>
<b>Building Systems</b>	<ul style="list-style-type: none"><li>• The building systems incorporated into the new construction will be designed in accordance with Connecticut High Performance Building standards, equivalent in performance to LEED Silver rating.</li></ul>
<b>Heating/Cooling (HVAC) System</b>	<ul style="list-style-type: none"><li>• Heating &amp; cooling should be produced with natural gas with a boiler for heating and roof top DX cooling. Consider including Geo-thermal wells for energy efficiency.</li><li>• All spaces are to receive air conditioning, but only those areas with summertime use will have the systems running year-round; all other areas will have systems set to dehumidification only during summer months.</li><li>• In-line water heaters for domestic hot water shall be provided during non-heating season usage.</li><li>• Energy recovery units, VFD fan systems and pumps to be utilized in the design.</li><li>• Perimeter heating will be provided by fin tube radiation and the possible use of ceiling mounted radiant panels, cooled by a VAV system with each room served by a dedicated VAV box and hydronic reheat coil.</li><li>• The use of "chill beams" will be considered for general heating and cooling. Designer to provide additional information on chill beam systems to Owner.</li><li>• The gymnasium/auditorium and cafeteria will be served by separate variable speed air handlers. Air handlers shall include a hot water heating coil and DX cooling coils.</li></ul>
<b>Climate Controls/Ventilation System</b>	<ul style="list-style-type: none"><li>• District standard</li></ul>

<b>Lighting System</b>	<ul style="list-style-type: none"> <li>• Consider LED lighting throughout where possible</li> <li>• Efficient and appropriate natural lighting will be maximized within the facility as appropriate for the programmatic use of the spaces.</li> <li>• Motion sensors and dual switching will be installed in classrooms.</li> <li>• Attention should be given to security lighting for both interior and exterior of the building.</li> <li>• The use of light shelves and light sensors for natural light to reduce electrical load shall be considered in locations where possible.</li> </ul>
<b>Electrical (Power) System</b>	<ul style="list-style-type: none"> <li>• Power to be provided by local utility company.</li> <li>• Consider roof-mounted photovoltaic system.</li> <li>• Distribution will include customer metering.</li> <li>• Auto Transfer generator</li> </ul>

<b>SYSTEM</b>	<b>SPECIFICATIONS</b>
<b>Technology</b>	<ul style="list-style-type: none"> <li>• Occupied spaces shall have an integrated communication system to receive emergency and routine announcements. The intercom system should allow for exterior intercom as well.</li> <li>• There shall be a combined voice/data system with "VOIP" (Voice Over Internet Protocol) design.</li> <li>• The school shall have wall mounted LED panels with media controlled both locally from the teacher's station and with a centralized media system at the head end.</li> <li>• Head equipment to be housed in an MDF with 24-hour environmental control.</li> <li>• Horizontal cabling shall be Category 6e or contemporary equivalent.</li> <li>• Cable trays shall be run in corridors to support horizontal cable structure.</li> <li>• Fiber backbone between the MDF and IDF rooms shall be single-mode type (10GB minimum).</li> <li>• Fiber optical cable from street to MDF</li> </ul>
<b>Security</b>	<ul style="list-style-type: none"> <li>• Clear, attractive signage inside and outside the building</li> <li>• Digital video surveillance of exterior/interior areas of the building with high resolution and infrared (IR) technology where applicable</li> <li>• Design the plan to prevent access to instructional areas of the school when community events take place in assembly areas during non-school hours.</li> <li>• Motion sensors shall be mounted in corridors.</li> <li>• Respond to future state and/or federal mandates related to security requirements for high school facilities such as the CT DAS School Safety Infrastructure Standards</li> <li>• "Door open" status on-screen notifications</li> <li>• Proxy card entry system on selected exterior and interior doors</li> <li>• Electronic security system with keypad access control installed into the school and integrated with proxy card entry system (for limited credentials)</li> <li>• Door locks shall have District standard high security lock cylinders</li> </ul>

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<b>Phone System</b>	<ul style="list-style-type: none"> <li>• A comprehensive, district-integrated phone system (dial-out) will be integrated into technology scope of the project, including hands-free and handle options.</li> <li>• Install phones in every room of the facility occupied by teachers or students at any given time, including all support and instructional spaces.</li> <li>• Classrooms and offices shall have the ability to make local area calls and communicate with the main office and other classrooms. Voice mail shall be accessible from within the school and remotely.</li> <li>• Provide Voice Over "IP" options.</li> </ul>
<b>Public Address</b>	<ul style="list-style-type: none"> <li>• The building's public address system is comprehensive and will be addressed as part of the technology component of the project to incorporate internal building communications as well as external communications.</li> <li>• The PA system should be developed in conjunction with the phone, clock, data, voice and DIVOS video distribution system of the school.</li> <li>• Secondary access to security and public address systems will be located in the MDF/Head End Room.</li> </ul>
<b>Clocks</b>	<ul style="list-style-type: none"> <li>• Clocks, similar to the phone system will be integrated into the technology component of the project.</li> <li>• All support and instructional spaces will be included.</li> <li>• System to have manual override capability in the event that Daylight Saving Times are adjusted by the Federal Government.</li> </ul>
<b>Plumbing System</b>	<ul style="list-style-type: none"> <li>• Plumbing fixtures/system will be designed per current and applicable codes.</li> <li>• Fixtures will be self-operating</li> <li>• Plastic piping to be considered for domestic water and heating where possible.</li> <li>• Floor drains in gang toilet areas</li> <li>• Plumbed for full whole building sprinkler system</li> <li>• Consider separate metering for irrigation and concession stand</li> </ul>
<b>Fire Protection</b>	<ul style="list-style-type: none"> <li>• Building will be fully protected by a sprinkler system installed per NFPA 13.</li> </ul>

<b>SYSTEM</b>	<b>SPECIFICATIONS</b>
<b>Fire Alarm</b>	<ul style="list-style-type: none"> <li>• The building will be protected by a fully addressable analog, manual and automatic fire alarm system.</li> </ul>
<b>Acoustics</b>	<ul style="list-style-type: none"> <li>• The building will comply with ANSI S12.60-2002: Acoustical Performance Criteria, Design Requirements and Guidelines for Schools.</li> <li>• Suspended acoustical ceilings and/or acoustical decks will be installed throughout the building.</li> <li>• Corridor walls should be constructed of glazed concrete masonry units, or materials with a comparable NRC rating, and provide an adequate separation for sound control.</li> <li>• In specialized areas, such as media centers, appropriate acoustical treatments will be installed.</li> <li>• Sound field system will be provided in each classroom.</li> </ul>
<b>Windows/Doors</b>	<ul style="list-style-type: none"> <li>• Windows should be high efficiency with low e-glazing.</li> <li>• Windows and rated doors will be installed in accordance with applicable codes.</li> <li>• Key fobs, thumb latches, vision panels – review with District and integrate with security section.</li> <li>• Door locks shall have District standard cylinders</li> </ul>

## XI. SITE DEVELOPMENT

The existing single driveway entry at Winthrop Street is to remain in its current configuration. There will be two primary common entrance areas to the building (one for Middle School and one for High School) for students arriving by bus, in their own cars, or being dropped off by parents. Additionally, there will be a separate entrance for the PreK program. As vehicles enter the site, student drivers will be directed to a student parking lot, and parents dropping off

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students will be directed through a separate drop off route from buses. Passive security measures, such as visual control of the entrances from the adjacent office areas, must be planned for. Active security measures and systems will be developed within the building design. Adequate lighting for monitoring activities and ensuring safety are of paramount importance at the building entrances. Entry overhangs or covered walkways will be provided for inclement weather to the extent practicable.

Bus loading areas will be configured as a one-way drive in a direction to assure that loading and unloading of students occurs from the right-hand side of the vehicle adjacent to the building. The drive will have two lanes: one for travel, and one for stopping and unloading. The bus loading driveway should be located such that buses exit upstream of automobiles, thereby reducing delays.

Parent drop-off areas will also be configured as a one-way drive in a direction to ensure that loading and unloading of students occurs from the right-hand side of the vehicle adjacent to the building. Student drop-off and pick-up areas are to be separated from the bus loading area and will be separate from other parking lots.

Parking for staff and visitors will be developed to take the multiple uses of the building into account. In determining the size and location of the parking lots, consideration will be given to the use of the building for community access and assembly as well as student safety. ADA, accessibility, and other code requirements will be addressed in the design of all site elements.

Sidewalks will be featured around the perimeter of the school and will be paved. Access to the parking lots, athletic fields, bus and parent pickup/drop-off areas, and access for student walkers

will be addressed. Sidewalks will be designed to accommodate students who walk or ride bicycles to school. The number of driveways that are crossed by sidewalks will be minimized as much as practicable. Athletic fields will be provided for both high school and middle school use. Existing high school athletic fields will be relocated due to the location of the new building, and the need for parking and staging areas during construction.

Playfields, parking, service drives, drop-off zones and bus zones will be located to reduce the cost of connecting elements without requiring pedestrians to cross vehicular traffic lanes. The location of driveways, walkways and landscaping must permit adequate sight distances for both vehicles and pedestrians.

Site utilities, service, and physical plant components, including drives and access roads, will be located to avoid conflict with student and vehicular traffic, as well as the planned future growth of building components. Existing water, sanitary and electrical services are adequate for the proposed building and will be reused to the greatest extent possible.

Consideration shall be given to maximize outside spaces by creating outdoor learning spaces as well as walking paths around the perimeter of the property. Landscaping will be designed to allow the school to blend with the environment as well as to provide passive cooling and windbreaks when possible. Trees and other greenery will be of a hearty variety and require little maintenance and which complement the building and site. Trees will be planted a sufficient distance from the building to avoid future maintenance problems. Consideration will be given to safety and security when placing foliage around walkways and areas of building access.

TORRINGTON MIDDLE SCHOOL (7-8) ED SPECS SPACE SUMMARY						
Room Description	ORIGINAL EDUCATION SPECS			UPDATED EDUCATION SPECS		
	Required # of Rooms	Square Feet Per Room	Total Area (Sq. Feet)	Required # of Rooms	Square Feet Per Room	Total Area (Sq. Feet)
<b>ACADEMIC CORE PROGRAMS</b>						
Academic Core Classroom – General	24	850	20,400	23	745	17,135
Makerspace/STEM/Coding Classroom/Lab	2	1,200	2,400	2	1,200	2,400
Maker Space Tool & Mat'l Storage				1	150	150
Maker Space Project Storage				1	150	150
Science Classroom / Lab – Grades 7-8	6	1,000	6,000	6	1,200	7,200
Science Prep Rooms				3	200	600
Science Storage Rooms				3	100	300
Professional Learning Community (Faculty Room)	2	950	1,900	2	900	1,800
Small Group Room/ Resource Room	12	425	5,100	0	385	Incl Sp Ed
ESL/ Bilingual	1	425	425	2	400	800
<b>Total</b>			<b>36,225</b>			<b>26,035</b>
<b>SPECIAL EDUCATION PROGRAMS</b>						
Psychologist Office				1	150	150
Speech Pathologist Office				1	180	180
Open Staff Workstation Area				1	240	240
Secure Storage				1	80	80
Conference Room				1	264	264
Para-Professional Locker Room				1	120	120
Resource Room				3	385	1,155
Intervention Room				3	265	795
Life Skills Classroom				1	700	700
Life Skills Lab				1	1,000	1,000
Life Skills 'Cool-Down' Room				1	80	80
Life Skills 'Cool-Down' Room				1	95	95
Life Skills Toilet Room				1	480	480
Voices Classroom				2	550	1,100
Thrive Classroom				1	80	80
Thrive 'Cool-Down' Room				1	120	120
Testing/Visiting Counseling Room				1	425	425
OT/PT Resource Room	1	425		1	425	425
Outdoor Learning Space						0
Self-Contained Classroom	4	900	900			
Self-Contained Classroom – toilet	4	60	60			
<b>Total</b>			<b>1,385</b>			<b>7,064</b>
<b>ART &amp; MUSIC</b>						
Art Classroom/Studio	2	1,000	2,000	2	1,080	2,160
Kiln Room				1	100	100
Graphic Arts Computer Alcove				1	400	400
Art Storage	2	100	200	2	100	200
Band (100 seats) Music/Keyboarding	1	1,850	1,850	1	1,080	1,080
Chorus (50 seats) (to use auditorium stage)	1	1,200	1,200	0	0	



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Orchestra Classroom			160	0	0	
Music Practice	2	80	200	1	276	276
Music Storage Percussion Storage	1	200	200	1	700	700
Instrument Storage	1	200	200			6,716
<b>Total</b>			<b>5,610</b>			

### VOCATIONS & TECHNOLOGY

Construction Technology	1	1,200	1,200	0	0	0
<b>Total</b>			<b>1,200</b>			

### HEALTH & PHYSICAL EDUCATION

Gymnasium	1	7,000	7,000	1	7,000	7,000
Health Classroom				1	745	745
Gym Storage	1	300	300	1	500	500
Athletic Equipment Storage				1	700	700
Athletic Uniform Storage				1	300	300
Health Instructor's Office	2	180	360	2	100	200
Locker Rooms / Toilets	2	1,000		2	1,000	2,000
Gender Neutral Locker/Toilet Room				1	150	150
<b>Total</b>			<b>9,660</b>			<b>11,595</b>

### MEDIA CENTER

Book/Media Stacks				1	1,200	1,200
Media Center / Reading Room Reading Zone	1	2,324	2,324	1	560	560
Circulation Station				1	80	80
Presentation/Classroom Zone				1	745	745
Storage and Supplies				1	100	100
IT Office				1	100	100
Small Group Room	2	450	900	2	150	300
Office / Media Specialist	1	150	150	1	100	100
Workroom	1	250	250	1	200	200
Storage	1	250	250	1	80	80
<b>Total</b>			<b>3,874</b>			<b>3,465</b>

### DINING & FOOD SERVICE

Cafeteria / Commons	1	3,873	3,873	1	2,516	2,516
Food court / Serving Area (Share with H.S.)						0
Staff Dining (Share with H.S.)	1	200	200			0
<b>Total</b>			<b>4,073</b>			<b>2,516</b>

### MEDICAL SERVICES

Medical Suite Toilet	1	60	60	1	60	60
Nurses' Office / Waiting Room	1	300	300			
School Nurse Office				1	160	160
Waiting Area				1	120	120
Prep Area	1	120	120	1	120	120
Treatment Room				1	120	120
Examination Room / Resting	3	100	300	1	240	240
Equipment/Supply Storage				1	50	50
<b>Total</b>			<b>780</b>			<b>870</b>



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<b>ADMINISTRATION &amp; GUIDANCE</b>						
General Office / Toilet	1	300	300	2	60	Incl in GSF
Security <del>Desk and</del> / Reception	1	100	100	1	100	100
Waiting Room	2	150	300	1	100	100
Principal's Office	1	150	150	1	150	150
Assistant Principal Office	1	120	120	2	150	300
Behavior Tech				2	175	350
Office Staff Workstations				3	100	300
<del>Faculty Room</del>				2	900	Incl - Core
<del>Security Office</del>	1	120	120	0	0	
<del>Speech Office</del>	1	120	120	0	0	
<del>Psychologist Office</del>	2	120	240	0	0	
<del>Guidance Secretarial Area</del>	1	200	200	0	0	
Guidance Office	2	120	240	2	150	300
<del>Hearing Impaired Office</del>	1	120	120	0	0	
Social Worker	2	120	240	2	150	300
Reflective Room	1	130	130	2	80	160
Conference Room	2	250	500	1	264	264
Lactation / Quiet Room				1	80	80
Storeroom / Records Room	1	150	150	2	80	160
<del>Records Storage</del>				1	150	150
Mail Room				1	100	100
Kitchenette				1	80	80
Workroom	1	150	150	1	120	120
<b>Total</b>			<b>3,180</b>			<b>3,014</b>
<b>Total</b>			<b>65,987</b>			<b>66,735</b>

TORRINGTON HIGH SCHOOL ED SPECS SPACE SUMMARY						
Room Description	ORIGINAL EDUCATION SPECS			UPDATED EDUCATION SPECS		
	Required # of Rooms	Square Feet Per Room	Total Area (Sq. Feet)	Required # of Rooms	Square Feet Per Room	Total Area (Sq. Feet)
<b>CORE ACADEMIC SPACES</b>						
Classroom – General	28	825	23,100	25	745	18,625
Professional Learning Community (Faculty-Room)	4	950	3,800	0	0	
Innovation/ Medical Lab	2	1,000	2,000	0	0	
Small Group/ Resource Room	12	425	5,100	0	0	
Science Classroom / Lab	8	1,200	9,600	6	1,320	7,920
Science Prep Room	4	200	800	3	200	600
Science Storage Room				3	100	300
Greenhouse – listed as an Alternate	1	200	200	1	200	0
Academic Storage				4	200	800
ESL/Bilingual	1	425	425	2	400	800
ISS/ Reflection	2	80	160	0	0	
<b>Total</b>			<b>45,185</b>			<b>29,070</b>
<b>SPECIAL EDUCATION PROGRAMS</b>						
Psychologist Office				1	120	120
Speech Pathologist Office				1	150	150
<del>Social Worker Office</del>				2	120	Incl -Admin
SPED Staff Workstation Area				1	160	160
Conference Room				1	260	260
Secure File Room				1	80	80
Para-Professional Locker Room				1	120	120
Care Closet				1	600	600
Resource Room				4	320	1,280
Life Skills Classroom				1	770	770
Life Skills Lab				1	1,000	1,000
Life Skills Toilet Room				1	95	95
Thrive Classroom				2	550	1,100
Testing / Visiting Counselor Room				1	120	120
Outdoor Learning Space						
Self-Contained Classroom	1	950	950			Life Skills
Self-Contained SPED Toilet	1	60	60			
OT/PT Resource Room	1	425	425	1	425	425
<b>Total</b>			<b>1,435</b>			<b>6,280</b>
<b>ART &amp; MUSIC</b>						
Art Classroom	3	1,200	3,600	3	700	2,100
Art Storage	3	100	300	2	70	140
Art Kiln	1	150	150	1	150	150
Band Room (100 seats)	1	2,400	2,400	1	3,600	3,600
Chorus Room (50 seats)	1	1,525	1,525	0	0	use Stage
Ensemble Room	1	400	400	1	280	280



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Music Technology Classroom	1	600	600	1	810	810
Recording Booth				1	300	300
Music Practice Room	2	80	160	0	0	
Instrument Storage				1	500	500
Strings Storage				1	275	275
Percussion Storage				1	276	276
Uniform Storage				1	240	240
Music Storage	1	750	750	0	0	in Band Rm
<b>Total</b>			<b>9,885</b>			<b>8,671</b>
<b>CAREER TECH / PATHWAYS</b>						
Innovation/ Conference Meeting Center	1	2,400	2,400			
Air Force JROTC Classroom	1	825	825	1	745	745
ROTC Storage and Workroom	1	100	100	1	760	760
ROTC Office	1	100	100	1	100	100
Business Lab / Classroom	1	1,000	1,000	2	745	1,490
Mobile School Store Storage				1	100	100
School Store	1	250	250			
Foods Lab				1	1,280	1,280
Health Classroom				4	745	2,980
Sports Medicine / Trainer's Room				1	620	620
Café Counter / Mobile Food Cart				1	300	300
Culinary Kitchen	1	1,850	1,850			
Restaurant / Community Center	1	1,200	1,200			
Public Toilets	2	200	400			
Preschool Entrance				1	100	100
Early Education Classroom	1	825	825	1	800	800
Observation Classroom	1	200		1	560	560
Child Toilet	1	60	60	1	95	95
Staff Toilet	1	60	60	1	60	60
Preschool Play Yard (Outdoors)					1,350	
Graphics Communications Lab				1	720	720
Engineering Lab				1	1,400	1,400
Digital Graphics Lab				1	960	960
Engineering Equipment Alcove				1	600	600
Graphics Supple/Storage and Printing				1	120	120
Video Production Studio				1	225	225
Design & Visual Communication	1	2,200	2,200			
Video Production	1	2,000	2,000			
Construction Technology Construction Tech	1	2,500	2,500	1	2,000	2,000
Automotive Auto Shop	1	2,600	2,600	1	3,000	3,000
<b>Total</b>			<b>18,570</b>			<b>19,015</b>
<b>HEALTH &amp; PHYSICAL EDUCATION</b>						
Gymnasium	1	12,000	12,000	1	13,788	13,788



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	1	2,750	2,750	1	2,280	2,280
Fitness / Weight Room				2	120	240
PE Office				2	200	400
Staff/Coach/Officials Toilet/Shower/Lockers				1	600	600
PE/Gym Storeroom	1	500	500	1	860	860
Locker Room – Girls with Toilets	1	2,200	2,200	1	860	860
Locker Room – Boys with Toilets	1	2,200	2,200	1	75	75
Ice Room				2	1,400	2,800
Athletic Team Lockers/Toilets/Showers				0		Incl. above
Athletic Team Alcove				0		Mtg Rm.
Coach Touch-Down Space				1	80	80
Trainers Storage				1	900	900
Athletic Equipment Storage				1	500	500
Athletic Uniform Storage						
Training Room	1	625	625			
Training Room Annex	1	75	75			
Athletic Director's Office	1	120	120	1	120	120
Health Instructors' Office	2	180	360	0	0	
Outdoor equipment Storage				1	800	800
Concession Space				1	150	150
<b>Total</b>			<b>20,830</b>			<b>24,453</b>

### LEARNING COMMONS / MEDIA CENTER

				1	1,700	1,700
Stacks Books/Media				1	240	240
Reading Zone						
Media Center / Reading Room	1	3,175	3,175	1	745	745
Presentation/Classroom Zone				2	150	300
Small Group Room	2	450	900	1	80	80
Circulation Station				1	100	100
Media Specialist Office	1	150	150	1	180	180
Media Center Workroom	1	250	250	1	100	100
Historic Archives Storage						
Storage	1	250	250	1	240	240
IT Workroom				1	108	108
IT Help Desk	1	400	400	1	620	620
Online Learning Program	1	400	400	1	480	480
Career Center	1	450	450			
<b>Total</b>			<b>5,975</b>			<b>4,893</b>

### AUDITORIUM / THEATER

	1	7,000	7,000	1	4,750	4,750
Auditorium				1	512	512
Orchestra Pit				1	2,150	2,150
Stage	1	2,150	2,150	1	400	400
Auditorium Storage	1	400	400	2	200	400
Make-up / Dressing Room	2	200	400	1	120	120
Costume Storage				1	200	200
Scenery/Set Storage				1	100	100
Controls /Lighting / Projection	1	100	100			
<b>Total</b>			<b>10,050</b>			<b>8,632</b>

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## DINING & FOOD SERVICES

Cafeteria / Commons	1	5,291	5,291	1	4,084	4,084
Chair / Table Storage	1	200	200	1	200	200
Staff Dining	1	200	200	1	464	464
Scramble Servery / Food Court	1	2,800	2,800	1	2,800	2,800
Kitchen	1	4,005	4,005	1	4,005	4,005
<b>Total</b>			<b>12,496</b>			<b>11,553</b>

## MEDICAL SERVICES / NURSE

Medical Suite Toilet	2	60	120	1	60	60
Nurses' Office / Waiting Room	1	300	300			redistributed
Nurse's Office				1	160	160
Waiting Area				1	160	160
Prep Area	1	120	120	1	120	120
Treatment Room				1	120	120
Resting Room				1	320	320
Equipment / Supply Storage				1	50	50
Interview Room	1	100	100			
Examination Room / Resting	4	100	400			
Archive File Storage				1	75	75
<b>Total</b>			<b>1,040</b>			<b>1,065</b>

## ADMINISTRATION & GUIDANCE

General Office & Toilet	1	400	400			Incl - GSF
Security / Reception Desk	1	100	100	1	100	100
Main Office Waiting Room	2	150	300	1	100	100
Principal's Office	1	150	150	1	150	150
Admin Assistant Office Workstation				1	100	100
Assistant Principal's Office	3	120	360	3	120	360
SRO Office	1	120	120	1	120	120
Main Office Workstations				2	100	200
Guidance Secretarial Area	1	200	200	2	80	160
Guidance Counselor Office	4	120	480	5	150	750
Visiting Counselor Office				1	150	150
EL Director Office				1	150	150
Translator Office				1	80	80
Guidance Waiting Area				1	175	175
Behavior Tech						in Sp.Ed.
Speech/Language	1	120	120			
Hearing Impaired Office	1	120	120			
Social Worker	2	120	240	3	120	360
Reflective Room	1	130	130	1	80	80
Professional Learning / Faculty Room				3	1,200	3,600
Lactation / Quiet Room				1	80	80
Conference Room	2	250	500	1	264	264
Storeroom / Records	8	150	150	1	400	400
Care Closet	1	650	650			Incl-Sp.Ed



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Psychologist Office	2	120	240			Incl-Sp.Ed
Workroom	1	150	150	1	120	120
Mail Room				1	120	120
Kitchenette				1	80	80
Staff Toilet				2	60	in GSF
Guidance File Storage				1	120	120
<b>Total</b>			<b>4,410</b>			<b>7,969</b>
<b>BUILDING SUPPORT / CUSTODIAL &amp; MAINTENANCE</b>						
Custodian's Office	1	120	120	1	120	120
Custodian's Workshop	1	250	250	1	350	350
Recycling Room / Trash	1	100	100	1	300	300
Receiving	1	400	400	1	400	400
Storeroom	1	500	500	1	500	500
Staff Lockers				2	150	300
Custodial Toilet Room				1	60	60
Vehicle Storage (one bay)				1	500	500
Custodial Closets (Per code)						in GSF
Lobby / Crossroads Allocation				1	1,000	1,000
Locker Allocation				1	1,167	1,167
Network / Telecom Room <i>(In GSF calc.)</i>	1	500	500	1	0	in GSF
<b>Total</b>			<b>1,870</b>			<b>4,697</b>
<b>Total Program Area</b>			<b>131,745</b>			<b>126,273</b>

TOTAL SQUARE FOOTAGE SUMMARY (HIGH & MIDDLE SCHOOL)			Updated
Middle School	65,987		66,735
High School	131,745		126,273
<b>TOTAL PROGRAM (NET FLOOR) AREA</b>	<b>197,732</b>		<b>193,008</b>
Central Offices			5,365
<b>TOTAL BUILDING AREA (Inside face of walls)</b>	<b>268,640</b>		<b>293,115</b>
<b>TOTAL GROSS SQUARE FEET (Outside face of walls)</b>	<b>277,020</b>		<b>304,840</b>