

Building S.P.A.C.E.S Facility Educational Adequacy Report



School Name: Sequoyah MS

Grade Configuration: 6-8

Score: 67.85

Category	Points Earned	Possible Points	Rating	Comment
<i>Art</i>				
Environment	0.377	0.580	Fair	Though there is some natural lighting, the mechanical lighting is inconsistent and needs updating. There is noise transfer between classrooms, and the HVAC system is inconsistent.
Size	1.161	1.451	Good	
Location	0.348	0.435	Good	Although the art room has an exterior wall, there is no direct outside access.
Storage/Fixed Equip	0.348	0.435	Good	
<i>Career, Technical and Agricultural Education</i>				
Environment	0.971	1.214	Good	
Size	2.428	3.035	Good	The CTAE program does not include a FACS lab.
Location	0.728	0.911	Good	
Storage/Fixed Equip	0.728	0.911	Good	
<i>Computer Labs</i>				
Environment	0.135	0.270	Poor	In the computer labs needs updated light fixtures, has significant noise transfer between classrooms, and the HVAC system is very inconsistent.
Size	0.439	0.675	Fair	The computer cabs are located in regular classroom areas that have been upgraded for power needs. This leaves little room for movement of students around the stations.
Location	0.162	0.202	Good	
Storage/Fixed Equip	0.101	0.202	Poor	The computer cabs do not have adequate storage, bookcases, and a teacher cabinet.
<i>General Classrooms</i>				
Environment	1.755	3.510	Poor	Approximately 25% of the classes are located in portable or modular buildings. Flexible spatial configurations and spaces cannot exist in the portable structures and several other rooms, due to the size of the spaces available. Lighting throughout the buildings needs updating. The HVAC system is very inconsistent, and the ceilings have leaks and holes that are in need of repair.
Size	5.704	8.775	Fair	The average in size of the classrooms is about 80% of standards. However, about 25% of the classes are located in portable or modular buildings.

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<i>General Classrooms</i>				
Location	1.711	2.632	Fair	The locations of the rooms are not always appropriately located for the program, due to sizing needs for various populations. Furthermore, approximately 25% of the classes are located in portable or modular buildings.
Storage/Fixed Equip	1.316	2.632	Poor	Most rooms lack permanent casework for teaching materials and records. Many classrooms also lack bookcases. Furthermore, approximately 25% of the classes are located in portable or modular buildings.
<i>Instructional Resource Rooms</i>				
Environment	0.368	0.737	Poor	Lighting is not dimmable and needs updating. There is noise transfer between classrooms, and the HVAC system is inconsistent.
Size	1.474	1.842	Good	
Location	0.442	0.553	Good	
Storage/Fixed Equip	0.276	0.553	Poor	The Instructional Resource rooms do not have adequate storage space, lack a Smart Board and have very little technology.
<i>Learning Environment</i>				
Learning Style Variety	2.250	4.500	Poor	Flexible learning spaces are very limited, especially in the portable structures.
Interior Environment	0.900	1.800	Poor	Approximately 25% of the classes are located in portable or modular buildings. Flexible configurations and spaces do not exist in the portable structures and several other rooms, due to the size of the spaces provided. Lighting throughout the buildings needs updating and often creates a glare on study materials or is too dim. The HVAC system is inconsistent throughout the school. Some ceilings have leaks and existing holes that are in need of repair, which negatively affects the aesthetics.
Exterior Environment	0.675	1.350	Poor	There are no outdoor covered learning areas, art patios, or social gathering spaces.
Environment	0.418	0.835	Poor	In the media center lighting fixtures need updating. There is noise transfer between classrooms, and the HVAC system is very inconsistent.
<i>Media Center</i>				
Size	1.044	2.088	Poor	The media center itself is only about 54% of standard and lacks space for much of the DCSD media center standards.

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<i>Media Center</i>				
Location	0.501	0.626	Good	
Storage/Fixed Equip	0.313	0.626	Poor	The media center lacks enough power for the technology needs and sufficient space for needed books, equipment storage, and production spaces. The sink is also not functional.
<i>Music</i>				
Environment	0.430	0.662	Fair	The music rooms have very little natural lighting and the mechanical lighting is inconsistent and needs updating. The HVAC system is also inconsistent and uncontrollable.
Size	1.655	1.655	Excel	
Location	0.497	0.497	Excel	
Storage/Fixed Equip	0.497	0.497	Excel	
<i>Performing Arts</i>				
Environment	0.188	0.377	Poor	The stage and performing arts area needs updated light fixtures, lacks ADA access, the HVAC system is very inconsistent, and noise transfers easily from other areas.
Size	0.612	0.942	Fair	The Performance Area does not have a dressing room or storage available.
Location	0.141	0.283	Poor	The Performance Area does not have public access, cannot be separated from the rest of the building, and does not have easy access to public restrooms.
Storage/Fixed Equip	0.184	0.283	Fair	The stage does not have storage, and little technology availability.
<i>Physical Education</i>				
Environment	1.080	2.160	Poor	The gym needs updated light fixtures, the HVAC system is inconsistent, and noise transfers easily.
Size	5.400	5.400	Excel	
Location	1.620	1.620	Excel	
Storage/Fixed Equip	1.620	1.620	Excel	
<i>Science</i>				
Environment	0.558	0.859	Fair	Though there is some natural lighting, the mechanical lighting is inconsistent and needs updating. There is some noise transfer between classrooms, and the HVAC system is inconsistent.

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<i>Science</i>				
Size	2.147	2.147	Excel	
Location	0.515	0.644	Good	
Storage/Fixed Equip	0.515	0.644	Good	
<i>Self-Contained Special Education</i>				
Environment	0.246	0.491	Poor	Lighting needs updating, the room has noise transfer from other classrooms, and the HVAC system is inconsistent.
Size	0.983	1.228	Good	The special education program lacks a family living center.
Location	0.295	0.368	Good	
Storage/Fixed Equip	0.184	0.368	Poor	The self-contained special education has some storage. However, the program does not include adequate permanent casework or a family living center.
<i>Non-Instructional Spaces</i>				
Administration	0.943	1.886	Poor	The administrative areas have narrow halls. There is a very noticeable noise transfer between rooms and offices, and the HVAC system is very inconsistent.
Cafeteria	2.340	3.600	Fair	Though the cafeteria is much larger than the rated needs assessment, there are only two serving lines available in the design. Additionally, the cafeteria lacks adequate storage.
Food Service and Prep	3.344	5.144	Fair	The design for food services lacks a needed serving line and adequate space for the equipment and work needs.
Clinic	0.000	0.306	Unsat	Sequoyah Middle School does not house a dedicated space for a clinic. The part-time nurse only dispenses medication as needed.
Counseling	0.191	0.382	Poor	The counseling areas lack a reception area, fireproof access for records, a conference room and a quality environment with issues of the lights, HVAC, and natural lighting.
Custodial and Maintenance	0.450	0.450	Excel	
Student Restrooms	0.418	0.835	Poor	The restrooms consistently have a very unpleasant odor. They are also insufficient in numbers and locations for the programs.
Faculty Work Space and Toilets	0.652	0.815	Good	

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<i>Outside Spaces</i>				
Vehicular Traffic	1.800	3.600	Poor	Lighting is very limited and there are no covered areas for loading or unloading. The lack of parking spaces and limited entrance and egress points causes vehicular conflicts with buses entering and leaving the site. Consequently, parents are often ticketed by the police.
Pedestrian Traffic	0.311	0.389	Good	
Parking	0.619	0.774	Good	
Athletic Fields and Facilities	0.612	0.942	Fair	The athletic fields are not ADA accessible and are more than 150 feet from restrooms. Access requires several steps down stairs.
<i>Safety and Security</i>				
Fencing	0.454	0.698	Fair	Fencing is less than 6 feet high and needs repair.
Signage & Way Finding	0.450	0.900	Poor	The Sequoyah Middle School lacks adequate traffic and directional signage. The rooms include more than just numbers, and there are no signs for "Under Surveillance" and "Subject to Search."
Ease of Supervision	1.350	2.700	Poor	Security cameras are monitored primarily by the principal, who has many other duties. Line of sight is obstructed by the many halls, buildings and corners. Lighting at night is also very limited.
Controlled Entrances	0.292	0.450	Fair	Sequoyah MS lacks a vestibule.
<i>Technology Readiness</i>				
IDF & MDF Environment	0.000	1.500	Unsat	The IDF/MDF environment is not properly climate controlled, easily accessed and free of clutter.
Electrical Power	1.000	1.000	Good	
Equity of Access, Wireless & Drops	1.000	1.000	Good	
LAN Connectivity	1.005	1.500	Fair	Most computers are connected to the network.
WAN Backbone	1.000	1.000	Good	
LAN-WAN Performance	0.670	1.000	Fair	Internet connectivity is available and reliable most of the time.
Faculty & Staff Technology	1.000	1.000	Good	
Laptop Carts	0.500	1.000	Fair	The facility lacks adequate laptop storage and charging capacity in the storage rooms.
Telephone/PA	1.000	1.000	Good	
Total	67.85	/ 100.00 =	67.85	