

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



School Name: Henderson Mill ES

Grade Configuration: PK-5

Score: 50.18

Category	Points Earned	Possible Points	Rating	Comment
<i>Art</i>				
Environment	0.211	0.421	Poor	The art room is located in a general education classroom.
Size	0.526	1.053	Poor	The art room does not meet education specifications size requirements.
Location	0.253	0.316	Good	
Storage/Fixed Equip	0.158	0.316	Poor	The art room lacks storage. The kiln is in located in the classroom with out proper ventilation, and the power shut off for kiln is in mechanical room.
<i>Computer Labs</i>				
Environment	0.246	0.307	Good	
Size	0.384	0.768	Poor	Computer room is located in general education classroom does not meet education specifications size requirement
Location	0.184	0.230	Good	
Storage/Fixed Equip	0.115	0.230	Poor	The computer room does not have adequate storage to support program.
<i>Early Childhood Education</i>				
Environment	0.292	0.450	Fair	The PK rooms are older but the space has have been re-configured for the program.
Size	0.562	1.125	Poor	Pre-kindergarten classrooms do not meet the education specification size requirements.
Location	0.270	0.337	Good	
Storage/Fixed Equip	0.219	0.337	Fair	The pre-kindergarten rooms lack sufficient storage.
<i>General Classrooms</i>				
Environment	2.205	4.410	Poor	The classrooms have older hard surfaces and lack acoustical separation between spaces. Classrooms lack natural light, have older HVAC units which are noisy, lack small group spaces, and the room configurations are very limited.
Size	5.512	11.025	Poor	Most classrooms do not meet the education specification size requirement.
Location	1.654	3.307	Poor	A large number of classrooms are located next to cafeteria, which creates a lot of noise in the classroom. Music room is located next to general education classrooms.
Storage/Fixed Equip	0.000	3.307	Unsat	There is a lack of storage in classrooms. The casework is damaged or not grade level appropriate.

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<i>Instructional Resource Rooms</i>				
Environment	0.324	0.648	Poor	Resource rooms are located in reconfigured closets, with no ventilation, poor lighting, no natural lighting, poor acoustical separation, and poor aesthetic appeal.
Size	0.000	1.620	Unsat	The instructional resource rooms do not meet education specification size requirements.
Location	0.316	0.486	Fair	Resource rooms are not centrally located in the building
Storage/Fixed Equip	0.000	0.486	Unsat	There is little or no storage in any of the resource rooms
<i>Kindergarten & Pre-Kindergarten</i>				
Environment	0.188	0.375	Poor	The classrooms have older hard surfaces and lack acoustical separation between spaces. Classrooms lack natural light, have older HVAC units which are noisy, lack small group spaces, and the room configurations are very limited.
Size	0.469	0.938	Poor	Most kindergarten classrooms do not meet the education specification size requirement.
Location	0.183	0.282	Fair	Kindergarten rooms are grouped together in the building but are located near the cafeteria.
Storage/Fixed Equip	0.141	0.282	Poor	There is a lack of storage in classrooms. The casework is damaged or not grade level appropriate.
<i>Learning Environment</i>				
Learning Style Variety	2.250	4.500	Poor	The school has traditional classrooms, with limited small group spaces. The spaces do not support varying instructional styles.
Interior Environment	0.900	1.800	Poor	The school has older hard surfaces and lack acoustical separation between spaces. Classrooms lack natural light, have older HVAC units which are noisy, lack small group spaces, and the room configurations are very limited.
Exterior Environment	0.877	1.350	Fair	There are a number of outdoor learning environments but they are in very poor condition and limit program use
Environment	0.877	0.877	Excel	
<i>Media Center</i>				
Size	1.097	2.193	Poor	The media center does not meet the education specifications for size.
Location	0.428	0.658	Fair	The media center is close to the cafeteria and stage with poor acoustical separation.
Storage/Fixed Equip	0.329	0.658	Poor	The media center has limited storage for program.

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<i>Music</i>				
Environment	0.333	0.667	Poor	Music is located in a general education classroom, with no acoustical separation, hard surfaces, and poor lighting.
Size	0.833	1.667	Poor	Music room does not meet education specification requirements for size
Location	0.250	0.500	Poor	Located adjacent to general education classrooms with no acoustical separation.
Storage/Fixed Equip	0.250	0.500	Poor	The music room has insufficient storage, no instrument storage, and lacks program equipment.
<i>Performing Arts</i>				
Environment	0.544	0.544	Excel	
Size	0.884	1.360	Fair	The performing arts area does not meet the size guideline. It does not have dressing rooms.
Location	0.204	0.408	Poor	The performing arts area is located next to teacher lounge, administration area, clinic and general education classrooms with limited acoustical separation.
Storage/Fixed Equip	0.204	0.408	Poor	The performing arts has insufficient storage.
<i>Physical Education</i>				
Environment	1.123	1.728	Fair	Gym does not have windows, ventilation is poor, aesthetic appeal is poor.
Size	3.456	4.320	Good	
Location	0.842	1.296	Fair	The gym is detached from main building which is a long walk for students from general education classrooms.
Storage/Fixed Equip	0.842	1.296	Fair	There is some storage but not enough to secure and store all equipment.
<i>Science</i>				
Environment	0.000	0.450	Unsat	Science room is located in a portable. There are no windows, poor ventilation, and poor aesthetic appeal.
Size	0.000	1.125	Unsat	The science room does not meet education specification size requirements.
Location	0.000	0.337	Unsat	The science room is located behind Gym in a portable, which is a long walk for students.
Storage/Fixed Equip	0.000	0.337	Unsat	There is no storage other than one closet in the science room.

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<i>Self-Contained Special Education</i>				
Environment	0.000	0.432	Unsat	
Size	0.000	1.080	Unsat	There are no Self-Contained special education spaces.
Location	0.000	0.324	Unsat	
Storage/Fixed Equip	0.000	0.324	Unsat	
<i>Non-Instructional Spaces</i>				
Administration	1.151	2.302	Poor	Administration areas are separated, have small offices, lack a reception area, have no conference rooms or small group areas.
Cafeteria	2.250	4.500	Poor	Cafeteria is small, and only has one food line which creates poor circulation.
Food Service and Prep	3.629	5.584	Fair	Food service is small and does not have enough warming areas to keep food from central kitchen, the food prep area is small, and the equipment is old.
Clinic	0.421	0.526	Good	
Counseling	0.171	0.263	Fair	There is only one counseling office for 1.5 counselors, the office is small. There is an overall lack of privacy in the counseling area.
Custodial and Maintenance	0.225	0.450	Poor	There is minimal storage for custodians including no storage suitable for custodial machines, ceiling tiles, floor wax, pads, etc.
Student Restrooms	0.399	0.798	Poor	There are not enough restrooms for a building this size. Restroom fixtures are old and need replacing.
Faculty Work Space and Toilets	0.741	1.140	Fair	Work room and lounge are small, and do not have secure storage.
<i>Outside Spaces</i>				
Vehicular Traffic	0.900	1.800	Poor	Bus and vehicle traffic share same roadway with no separation. There are safety concerns for pedestrians
Pedestrian Traffic	0.569	0.876	Fair	Good sidewalks but the site lacks designated pedestrian areas for safety.
Parking	0.365	0.731	Poor	There is not adequate staff and parent parking.
Play Areas	1.053	2.107	Poor	There is good age appropriate equipment but playground area's poor drainage causes standing water. Play fields are in poor condition and mostly dirt.

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<i>Safety and Security</i>				
Fencing	0.440	0.677	Fair	There is some fencing but it is not adequate. Fencing is old and missing in some areas.
Signage & Way Finding	0.450	0.900	Poor	Signage does reflect current configuration of the building. Core areas are ok but classrooms and programs have changed and signage has not been updated
Ease of Supervision	1.350	2.700	Poor	Stairways and dead spaces make supervision difficult. Lacking adequate number of good quality security cameras throughout building
Controlled Entrances	0.292	0.450	Fair	Entrance is secured but there are number of external doors that do not have supervision or external / internal security cameras or card lock systems.
<i>Technology Readiness</i>				
IDF & MDF Environment	1.500	1.500	Good	
Electrical Power	0.000	1.000	Unsat	There is a lack of power outlets throughout the building and classrooms.
Equity of Access, Wireless & Drops	0.330	1.000	Poor	Wireless coverage is lacking in some areas of the building. Not enough network drops in each classroom. Using switches in classrooms to extend connectivity but this configuration slows connection speeds.
LAN Connectivity	1.005	1.500	Fair	Wireless coverage is lacking in some areas of the building. Not enough network drops in each classroom. Using switches in classrooms to extend connectivity but this configuration slows connection speeds.
WAN Backbone	1.000	1.000	Good	
LAN-WAN Performance	0.330	1.000	Poor	WAN/LAN performance is slow, some equipment is not connected to the WAN/ LAN.
Faculty & Staff Technology	0.670	1.000	Fair	Teacher desktops are not conducive to instructional models. Sound Field devices are installed improperly, some do not work.
Laptop Carts	0.000	1.000	Unsat	There is only one laptop per grade level. Teachers have to schedule laptops which limits technology access to students.
Telephone/PA	0.000	1.000	Unsat	Intercom system is old, some rooms have broken equipment which creates safety concerns in case of an emergency / lockdown situation.
Total	50.18	100.00	=	50.18