

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



School Name: Ronald E. McNair, DLA ES

Grade Configuration: PK-5

Score: 76.79

Category	Points Earned	Possible Points	Rating	Comment
<i>Art</i>				
Environment	0.274	0.421	Fair	HVAC temperatures vary by classroom. Natural lighting is available and the acoustics are good.
Size	0.842	1.053	Good	
Location	0.205	0.316	Fair	The art room is located on the second floor of the facility and does not have outside access.
Storage/Fixed Equip	0.205	0.316	Fair	Three storage rooms are connected to the art room. None of the rooms individually adheres to the 200-500 SF storage requirement; however there is 484 SF of storage space collectively. One sink is available and it does not contain a clay trap. There is a kiln with ceiling ventilation. Technology equipment is present.
<i>Computer Labs</i>				
Environment	0.307	0.307	Excel	The air conditioning temperature in the computer lab was cool. Lighting and acoustics are good.
Size	0.768	0.768	Excel	The computer lab exceeds the size standards.
Location	0.184	0.230	Good	The computer lab is located across the hall from the stage and next door to the music room.
Storage/Fixed Equip	0.184	0.230	Good	The computer lab has eleven quad electrical outlets and a ceiling duplex. It is a secure environment with a security camera, but lack motion-sensor lighting.
<i>Early Childhood Education</i>				
Environment	0.360	0.450	Good	
Size	0.731	1.125	Fair	Prekindergarten classes meet approximately 73% of the size standard.
Location	0.219	0.337	Fair	Prekindergarten classes are located close to parent drop-off. Standards indicated that "ECE is kindergarten classes are located close to parent drop-off. Standards indicated that "kindergarten is to be located without stairs to access or exit." McNair Development Learning Academy is a three story facility and prekindergarten is located on the lower level. Stairs are traveled to the gym, cafeteria, media center, art, and music.
Storage/Fixed Equip	0.270	0.337	Good	
<i>General Classrooms</i>				
Environment	3.528	4.410	Good	Air conditioning temperatures vary throughout the school.
Size	8.820	11.025	Good	

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<i>General Classrooms</i>				
Location	2.646	3.307	Good	
Storage/Fixed Equip	2.646	3.307	Good	Grades 1-3 have sinks with bubblers in each classroom. Grades 4 & 5 do not have sinks with bubblers. Cabinetry fills a single wall and counters are placed at age appropriate levels.
<i>Instructional Resource Rooms</i>				
Environment	0.518	0.648	Good	HVAC temperatures vary by space. Natural lighting and acoustics are good.
Size	1.296	1.620	Good	
Location	0.389	0.486	Good	
Storage/Fixed Equip	0.389	0.486	Good	
<i>Kindergarten &amp; Pre-Kindergarten</i>				
Environment	0.300	0.375	Good	Temperatures varied in the kindergarten classrooms. Natural light streams in through the windows. Rooms can be configured for a variety of instructional approaches.
Size	0.610	0.938	Fair	Kindergarten classrooms meet approximately 75% of the size standard.
Location	0.183	0.282	Fair	Kindergarten classes are located close to parent drop-off. Standards indicated that "kindergarten is to be located without stairs to access or exit." McNair Development Learning Academy is a three story facility and kindergarten is located lower level. Stairs are traveled to the gym, cafeteria, media center, art, and music.
Storage/Fixed Equip	0.225	0.282	Good	
<i>Learning Environment</i>				
Learning Style Variety	3.600	4.500	Good	
Interior Environment	1.440	1.800	Good	Air conditioning temperatures vary throughout the school. Some areas, such as the IDF room, are very warm. Teachers have the ability to control the thermostat in some instructional areas. Natural lighting is abundant. The main hallways have glass walls streaming in bright light.
Exterior Environment	1.080	1.350	Good	There is a commons area with a playground located outside the kindergarten/first grade wing.
Environment	0.702	0.877	Good	A full wall of windows streams in an abundance of light into the media center. Spatial configuration supports the instructional program.

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<i>Media Center</i>				
Size	1.097	2.193	Poor	The size of the media center meets approximately 60% of the standard.
Location	0.526	0.658	Good	
Storage/Fixed Equip	0.428	0.658	Fair	The media center has limited storage space. The laptop carts are stored in a room with adequate electrical outlets and a security camera.
<i>Music</i>				
Environment	0.533	0.667	Good	Lighting, overall acoustics, and temperature are good in the string and band rooms.
Size	1.333	1.667	Good	The string/band classrooms space is adequate in size.
Location	0.400	0.500	Good	
Storage/Fixed Equip	0.400	0.500	Good	
<i>Performing Arts</i>				
Environment	0.435	0.544	Good	The multipurpose cafeteria space is the performing arts area. Numerous items are being stored on the stage.
Size	0.884	1.360	Fair	The performing arts stage has curtains and lights. It lacks dressing rooms.
Location	0.326	0.408	Good	
Storage/Fixed Equip	0.326	0.408	Good	
<i>Physical Education</i>				
Environment	1.382	1.728	Good	
Size	3.456	4.320	Good	The gym meets approximately 88% of the size criteria.
Location	1.037	1.296	Good	
Storage/Fixed Equip	1.037	1.296	Good	The gymnasium lacks safety padding.
<i>Science</i>				
Environment	0.360	0.450	Good	
Size	0.900	1.125	Good	

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<i>Science</i>				
Location	0.219	0.337	Fair	The science lab does not have access to an outdoor patio. The room is located close to the classrooms and noise transfer can be an issue.
Storage/Fixed Equip	0.270	0.337	Good	The science lab does not have storage for hazardous materials nor does it have a demonstration station with gas. There is a demonstration table for the teacher and eight student stations with sinks and water.
<i>Self-Contained Special Education</i>				
Environment	0.000	0.432	Unsat	The school lacks self-contained special education space.
Size	0.000	1.080	Unsat	The school lacks self-contained special education space.
Location	0.000	0.324	Unsat	The school lacks self-contained special education space.
Storage/Fixed Equip	0.000	0.324	Unsat	The school lacks self-contained special education space.
<i>Non-Instructional Spaces</i>				
Administration	1.842	2.302	Good	
Cafeteria	2.925	4.500	Fair	The cafeteria does not have storage large enough to house all of the cafeteria tables and chairs. Restrooms located closest to the cafeteria do not have access to hot water.
Food Service and Prep	4.467	5.584	Good	
Clinic	0.421	0.526	Good	
Counseling	0.211	0.263	Good	The guidance suite has a receptionist and individual offices for the counselors. A conference room is available in the media center.
Custodial and Maintenance	0.292	0.450	Fair	The facility lacks a receiving area for custodial deliveries.
Student Restrooms	0.639	0.798	Good	All student restrooms are ADA-accessible. The boys restrooms contain privacy dividers between the urinals.
Faculty Work Space and Toilets	0.912	1.140	Good	
<i>Outside Spaces</i>				
Vehicular Traffic	1.440	1.800	Good	
Pedestrian Traffic	0.701	0.876	Good	

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<i>Outside Spaces</i>				
Parking	0.585	0.731	Good	Parking space is adequate if you travel to the rear of the campus; however signage does not direct guests to those areas when the front lot is full.
Play Areas	1.685	2.107	Good	
<i>Safety and Security</i>				
Fencing	0.542	0.677	Good	
Signage & Way Finding	0.585	0.900	Fair	The Drug-Free sign was prominently posted; however the Weapons-Free, surveillance, and subject to search posters were missing. Signage does not direct guests to those areas when the front lot is full.
Ease of Supervision	2.160	2.700	Good	
Controlled Entrances	0.360	0.450	Good	
<i>Technology Readiness</i>				
IDF & MDF Environment	0.750	1.500	Fair	The MDF area was very warm in temperature.
Electrical Power	0.500	1.000	Fair	Ronald McNair DLA has an average of 3 electrical quads per room and they are in need of upgrades to meet district guidelines.
Equity of Access, Wireless & Drops	1.000	1.000	Good	
LAN Connectivity	1.500	1.500	Good	
WAN Backbone	1.000	1.000	Good	
LAN-WAN Performance	1.000	1.000	Good	
Faculty & Staff Technology	1.000	1.000	Good	
Laptop Carts	1.000	1.000	Good	
Telephone/PA	1.000	1.000	Good	
<b>Total</b>	<b>76.79</b>	<b>100.00</b>	<b>=</b>	<b>76.79</b>