

MSDE LOWER GUIDELINES AREAS FOR MIDDLE SCHOOLS

500 800 1,200

MIDDLE SCHOOLS - ROOM/SPACE	MSDE LOWER GUIDELINES					MSDE LOWER GUIDELINES RECOMMENDATIONS BY CAPACITY									
	NSF PER Student in MSDE Guidelines	RECC: Lower Guideline NSF per STUDENT	# Students PER Room in MSDE Guidelns	NSF PER Room in MSDE Guidelines	RECC: Lower Guideline NSF per ROOM	U N I T	# TS or Rms	470	U N I T	# TS or Rms	780	U N I T	# TS or Rms	1,165	
															U N I T
D. General-Use Classrooms															
General-Use Classrooms	32-34	32	25	800	800		12	9,600		24	19,200		36	28,800	
Seminar Rooms (for use by humanities, science, etc.)	NG	NG	4-12	200-400	200		1	200		2	400		3	600	
Teacher Dept Planning (MSDE: 50 nsf per teacher)	NA	NA	NA	NG	50		12	600		24	1,200		36	1,800	
Collaboration (50 nsf per classroom, in room or clustered/shared)		NA	NA	NG	50		12	600		24	1,200		36	1,800	
Classrooms Storage (clustered/shared)	NA	NA	NA	25-45	25		12	300		24	600		36	900	
E. Special-Education Classroom Resource Space															
SE Classroom	NG	60	10	600	600		2	1,200		3	1,800		4	2,400	
SE Washer Dryer/Shower/ Toilets	NA	NA	NA	NG	100		2	200		3	300		4	400	
SE Classroom Storage	NA	NA	NA	15	10		2	20		3	30		4	40	
SE Kitchenette	NA	NA	NA	NG	30		2	60		3	90		4	120	
F. Specialty Classrooms—Science															
Science - Classroom/Lab COMBO (MSDE: 45 nsf)	45	45	28	1260	1260		6	7,560		6	7,560		9	11,340	
Science - Prep/Storage (MSDE: 3 nsf Prep +2 nsf Storage)	3+2	5	28	140	140		6	840		6	840		9	1,260	
Science - Student Project Area (MSDE: min 1 per school at 300 sf)	45	45	4-6	180-270	180		2	360		3.0	540		4	720	
Science - Teacher Dept Planning (MSDE: 50 nsf per teacher)	NA	NA	NA	NG	50		6	300		6	300		9	450	
G. Specialty Classrooms—Arts Education															
Visual Arts - Classroom (MSDE: recc 1 clsrms min.)	50-60	50	20-32	1,000-1,400	1,200		1	1,200		1	1,200		2	2,400	
Visual Arts - Kiln Area	NA	NA	NA	100	80		1	80		1	80		1	80	
Visual Arts - Office(S) (MSDE: recc 2 teacher planning areas min)	NA	NA	NA	NG	50		1	50		1	50		2	100	
Visual Arts -Storage Rm (MSDE: recc 2 min; 100 sf Ceramics)	NA	NA	NA	100	50		1	50		1	50		2	100	
Music - CHORAL Room (MSDE: recc 1 min; 30 cap use 29 sf/st; 48+ cap use 25 nsf/st)	25	25	48	875-1,200	1,200		1	1,200		1	1,200		1	1,200	
Music - Band/Orchestra Spaces (MSDE: recc 1 min; 30 cap use 39 sf/st; 48+ cap use 30 nsf/st)	30	30	48	1170-1440	1440		1	1,440		1	1,440		1	1,440	
Music - Group Practice room (Ensemble)															
Music - Individual Practice rooms															
Music - Office (MSDE: recc 2 min)	NA	NA	NA	NG	50		2	100		2	100		2	100	
Music - Library Storage (Sheet music, recordings, instructional resources) (MSDE: recc 1 min)	NA	NA	NA	80-400	80		1.0	80		1.0	80		1.0	80	
Music - Uniform Storage	NA	NA	NA	NG	200		0.5	100		1.0	200		1.0	200	
Music - Instrument Storage (MSDE: recc 1 min)	NA	NA	NA	NG	200		1.0	200		1.0	200		1.0	200	
Video Production/ Engineering	NG	NG	NG	NG	900		0	0		0	0		0	0	
Performance - Stage and Wings in Cafeteria or Gym	NA	NA	NA	1600	1000		1	1,000		1.0	1,000		1	1,000	
Drama - General classroom shared use with theater (MSDE: recc 1 min)				800			1	800		1	800		1	800	
Dance - Studio (MSDE: 1 min; 18-20 students; 100 nsf/student)	100	100	18-20	1,800-2,000	1,800		0	0		0	0		0	0	
Drama -Theater Set Shop 1,200 / Prop Storage 600							0	0		0	0		0	0	
Drama - Costume Construction & Storage							0	0		0	0		0	0	
Dance/Drama - Office(s) (MSDE: recc 2 min)	NA	NA	NA	NG	50		1	50		1	50		1	50	
Dance - Storage (MSDE: 2 min; 350 nsf for dance)	NA	NA	NA	350	100		0.0	0		0.0	0		0.0	0	
H. Specialty Classrooms—Digital Experience Space, Career Exploration															
Digital Experience - Lab	NG	NG	24-28		2,000		1	2,000		1	2,000		1	2,000	
Digital Experience -Storage	NA	NA	NA	180-350	180		1	180		1	180		1	180	
Digital Experience - Classroom	NG	NG	NG	NG	900		1	900		2	1,800		3	2,700	
Career Exploration and Life Skills	NG	NG	NG	NG	1500		1	1,500		1	1,500		1	1,500	
J. Student Support Resource Rooms															
Student Support - Offices (ex. psychologist)	NA	NA	NA	NG	100		2	200		4	400		6	600	
Student Support - Sm Instructional spaces (including, but not limited to ESOL, Reading Recovery, Speech)	NG	NG	NG	NG	180		2	360		3	540		4	720	
Student Support - PT/OT	NG	NG	NG	NG	300		2	600		2	600		2	600	
Guidance Counselor Offices	NG	NG	NG	NG	100		3	300		4	400		6	600	
Guidance Waiting	NG	NG	NG	NG	150		1	150		2	300		2	300	
Guidance Conference	NG	NG	NG	NG	150		1	150		2	300		2	300	
Health Suite TOTAL (MSDE <1200)	NG	NG	NG	715	715			715			715				
Health Suite TOTAL (MSDE >1200)	NG	NG	NG	840	840									840	
K. Library Media Centers															
LMC - Main Rm w/Stacks & Seating	4.0-5.0	4.0					470	1,880		780	3,120		1,165	4,660	
LMC - Office/wkrm	NA	NA	NA		150		1	150		1.5	225		2	300	
LMC - Storage	NA	NA	NA		100		0.5	50		1.0	100		1.5	150	
L. Physical Education															
PE - Gymnasium	NG	NG	50-70	6,800	6,800		1	6,800		1	6,800		1	6,800	
PE - Gym Bleachers	8	8	1/3 cap	NG	NG		157	1,253		260	2,080		388	3,107	
PE - Auxiliary Gym	NG	NG	25-35	3,200	3,200		0	0		1	3,200		1	3,200	
PE - Specialized Smaller TS (strength training, aerobics)	NG	NG	30	1	900		1	900		2	1,800		2	1,800	
PE - Dance or Physical Room Storage				1	100		1	100		1	100		1	100	
PE - Classroom (health, wellness, nutrition)	NG	NG	25-35	900	750		1	750		1	750		1	750	
PE - Dressing/locker rms (separate male & female)	NG	3	NG	NG	2000		470	1,410		780	2,340		1,165	3,495	
PE - Gym Office	NA	NA	NA	120	120		2	240		2	240		3	360	
PE - Storage Indoor	NA	NA	NA	400-600	400		1	400		1.5	600		2	800	
PE - Storage Outdoor	NA	NA	NA	400-600	400		1	400		1.5	600		2	800	
M. Food Services															
Student Dining	14-16	15	1/3 cap	NG	NG		157	2,350		260	3,900		388	5,825	
Student Serving Area	NG	NG	NG	650	650			650			650			650	
Kitchen TOTAL for Full Food Prep (MSDE: 900 capacity; not include staff lockers,recycling, can wash)	NA	NA	NA	1645-1785	1700			1,700			1,700			1,700	
Kitchen - Trash Rm, Recycling Area, Can washing	NA	NA	NA	NG	200		1	200		1	200		1	200	
Kitchen - Staff Restrms; Office; Lockerooms	NA	NA	NA	NG	100		2	200		2.0	200		2	200	
OR Serving Kitchen Only	NA	NA	NA	NG	NG										
N. Administration & Other Student & Staff-Support Areas															
Administrative Suite (includes storage, conference spaces, mailroom/workroom)	NG	1.6	NG	NG	NG		470	752		780	1,248		1,165	1,864	
Faculty Workroom	NA	NA	NA	NG	200		1	200		1.5	300		2	400	
Faculty Lounge	NA	NA	NA	NG	200		1	200		1.5	300		2	400	
Faculty Toilets	NA	NA	NA	NG	60		2	120		3.0	180		4	240	
Parent Work Space	NA	NA	NA	NG	150		1	150		1	150		1.5	225	
O. Building-Support Spaces															
Maintenance/Janitorial Space	NA	1.0	NA	NG	NG		470	470		780	780		1,165	1,165	
General Storage including textbook storage (excludes lockers, janitorial, kitchen, classroom, administrative storage)	NA	1	NA	NG	NG		470	470		780	780		1,165	1,165	
TOTAL NSF								57,040			81,588			109,076	
NSF x 1.43 = GSF (70% Efficiency)		1.43				gsf/st=	174	81,568	gsf/st=	150	116,671	gsf/st=	134	155,978	

KEY:
 NA = Not Apply
 NR = Space not mentioned in requirements
 NG = SF or # "Not Given" but listed needed
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 Darker Orange overlay = Teaching Station

470						780						1,165					
TYPE	#St/TS	TS	#st	sf/st	GSF	TYPE	#St/TS	TS	#st	sf/st	GSF	TYPE	#St/TS	TS	#st	sf/st	GSF
SE=	10	2	20	180	3,600	SE=	10	3	30	180	5,400	SE=	10	4	40	180	7,200
GYM	25	2	NA	NA		GYM	25	2	NA	NA		GYM	25	3	NA	130	
SPEC=	varies	9	NA	NA		SPEC=	varies	11	NA	NA		SPEC=	varies	13	NA	130	
SCI	25	6	150	145	21,750	SCI	25	6	150	135	20,250	SCI	25	9	225	130	29,250
REG=	25	12	300	145	43,500	REG=	25	24	600	135	81,000	REG=	25	36	900	130	117,000
Total TS = 31 470 SRC						Total TS = 46 780 SRC						Total TS = 65 1,165 SRC					