

Number of students	475		650		800		950		1120	
Core capacity	650		800		950		1120		1120	
Exceptional Children (S/C)	1		2		2		3		3	
Dance/Drama classrooms					1		1		2	
Auditorium (Y/N)	N		N		N		Y		Y	
Number of seats							448		448	
	No.	sq. ft.	No.	sq. ft.	No.	sq. ft.	No.	sq. ft.	No.	sq. ft.
Classrooms:										
Sixth grade										
Math/Sci Clrms @ 1000s.f.	1	1,000			1	1,000			1	1,000
LA/SS/Math Clrms @ 850s.f.	4	3,400	6	5,100	7	5,950	9	7,650	10	8,500
Science Clrms @ 1100s.f.	1	1,100	2	2,200	2	2,200	3	3,300	3	3,300
Science Prep/Stor @ 200s.f.	1	200	1	200	1	200	2	400	2	400
Seventh grade										
Math/Sci Clrms @ 1000s.f.	1	1,000			1	1,000			1	1,000
LA/SS/Math Clrms @ 850s.f.	4	3,400	6	5,100	7	5,950	9	7,650	10	8,500
Science Clrms @ 1100s.f.	1	1,100	2	2,200	2	2,200	3	3,300	3	3,300
Science Prep/Stor @ 200s.f.	1	200	1	200	1	200	2	400	2	400
Eighth grade										
Math/Sci Clrms @ 1000s.f.	1	1,000			1	1,000			1	1,000
LA/SS/Math Clrms @ 850s.f.	4	3,400	6	5,100	7	5,950	9	7,650	10	8,500
Science Clrms @ 1100s.f.	1	1,100	2	2,200	2	2,200	3	3,300	3	3,300
Science Prep/Stor @ 200s.f.	1	200	1	200	1	200	2	400	2	400
Small Group/Exceptional										
Resource rooms @ 450 s.f.	4	1,800	5	2,250	6	2,700	7	3,150	8	3,600
Exceptional S/C @ 1200 s.f.	1	1,200	2	2,400	2	2,400	3	3,600	3	3,600
Arts/Computer										
Art (w/200sf stor)	1	1,400	1	1,400	1	1,400	1	1,400	2	2,800
Instrumental music (w/stor)			1	1,600	1	1,750	1	1,920	1	1,920
Vocal Music			1	1,200	1	1,200	1	1,200	1	1,200
Dance/Drama					1	1,800	1	1,800	2	3,600
Computer Clrms @ 1000 s.f.	1	1,000	1	1,000	2	2,000	2	2,000	2	2,000
Music @ 1200 (w/stor)	1	1,400								
Vocational										
Keyboarding lab	1	1,000	1	1,000	1	1,000	1	1,000	1	1,000
Exploratory labs	2	2,800	2	2,800	2	2,800	3	4,200	3	4,200
classrooms total area		27,700		36,150		45,100		54,320		63,520
Media Center										
Media RLV (sf/stu & sf)	5.33	3,467	4.83	3,868	4.34	4,118	4.00	4,480	4.00	4,480
Support spaces		1,800		1,800		1,800		2,000		2,000
sub-total		5,267		5,668		5,918		6,480		6,480
Food Service										
Dining (# servings & sf)	3	3,033	3	3,733	3	4,433	3	5,227	3	5,227
Kitchen		1,938		1,938		2,208		2,208		2,208
Serving (# serv. lines & sf)	2	620	2	620	2	620	2	620	2	620
sub-total		5,591		6,291		7,261		8,055		8,055
Physical Education										
Gym (incl lockers)	1	10,000	1	10,000	1	12,000	1	12,000	1	12,000
Auxiliary Gym									1	5,000
Health/PE Clrms @ 750 s.f.	1	750	2	1,500	2	1,500	3	2,250	3	2,250
sub-total		10,750		11,500		13,500		14,250		19,250
Auditorium										
Seating							448	4,032	448	4,032
Stage/dress./stor								2,500		2,500
Lobby								1,000		1,000
sub-total								7,532		7,532

Number of students	475		650		800		950		1120	
Core capacity	650		800		950		1120		1120	
Administration,Misc.										
Principal		200		200		200		200		200
Asst Principal @150	1	150	1	150	2	300	2	300	2	300
Reception		400		400		400		500		500
Secretary	1	150	2	300	2	300	2	300	2	300
Sims		150		150		150		150		150
Health		200		200		200		200		200
Office work room		230		250		270		290		290
Conference		200		250		250		250		250
Records		130		150		170		190		190
Office storage		130		150		170		190		190
Guidance room		300		300		300		300		300
Office/testing @ 150	2	300	3	450	3	450	4	600	4	600
Other student services		150		200		200		200		200
Team office/workrooms	3	1,350	3	1,350	3	1,350	3	1,350	3	1,350
Teacher lounge(s)		450		600		600		600		600
Book storage		825		900		975		1,060		1,060
General storage		925		1,000		1,075		1,160		1,160
Commons		1,490		1,600		1,710		1,840		1,840
sub-total		7,730		8,600		9,070		9,680		9,680
Total Net Sq. Ft.		57,038		68,209		80,849		100,317		114,517
Circulation, toilets & Mech. @ 39.0%		22,245		26,602		31,531		39,124		44,662
GRAND TOTAL SQ.FT.		79,283		94,811		112,380		139,441		159,179
Sq.Ft./Student		167		146		140		147		142
Optimal capacity		478		644		800		966		1,122
Classrooms/grade		6		8		10		12		14
Teaching Stations (core)		18		24		30		36		42

"Typical Space Profiles" are examples of possible school space programs that apply the NC Public Schools Facilities Guidelines. Profiles **are not** standards or mandates.

Auditoriums are not usually included in middle schools, but have been provided at some larger schools.