

DeKalb County School District Educational Specifications





Elementary School Grades Pre-K to 5 Educational Specifications

ES	Space Summary	Proposed Spaces			
		58 IU 900 FTE		76 IU 1200 FTE	
		IU	Total SF	IU	Total SF
1	Core Academics	50	47,295	66	62,720
2	Special Education	4	3,860	5	4,860
3	Performing & Visual Arts	2	2,280	3	3,270
4	Media Center (sized for FTE+300)	1	5,235	1	6,215
5	Physical Education	1	5,175	1	8,290
6	Cafeteria & Kitchen (sized for FTE+300)	0	9,100	0	11,027
7	Administration & Guidance	0	5,745	0	6,950
8	Building Services	0	8,190	0	10,600
	Subtotal	58	86,880	76	113,932
	Circulation, common areas etc. at +/-35%		31,571		40,394
	Total	58	118,631	76	154,326
9	Outdoor Spaces				
10	Parking				

IU : Instructional Unit FTE: Full Time Equivalent SF: Square Feet

PLEASE SEE NOTE ON THE INTENDED USE OF THIS DOCUMENT ON THE NEXT PAGE.



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NOTE: This document outlines the DeKalb County School District's intended designs for 900-seat and 1200-seat elementary schools. These Educational Specifications address core size standards (i.e., physical education, kitchen, cafeteria, and media center), the program or distribution of classroom types (i.e., general classrooms, special education spaces, , etc.), the size of the classrooms and other spaces, provision of outdoor facilities, and parking requirements, etc. for a new elementary school. Please note that these educational specifications are for the construction of a new elementary school. For other improvements, such as an addition to an existing elementary school, these educational specifications will provide general guidance or “targets” to the architects of record for these type of projects.



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1	Core Academics	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
1.1	Pre-K Classroom		1	880	880		2	880	1,760
1.1a	Kindergarten Classroom	9	9	880	7,920	12	12	880	10,560
1.1b	Duplex Toilets (shared vestibule, 2 toilets)		5	150	750		6	150	900
1.2	First Grade Classroom	8	8	880	7,040	11	11	880	9,680
1.3	Second and Third Grade Classroom	15	15	750	11,250	22	22	750	16,500
1.4	Fourth and Fifth Grade Classroom- Standard	8	8	750	6,000	10	10	750	7,500
1.4a	Fourth and Fifth Grade Classroom -Enlarged	5	5	800	4,000	6	6	800	4,800
1.5	Science Lab	1	1	1,000	1,000	1	1	1,000	1,000
1.5a	Science Prep Room / Storage		1	100	100		1	120	120
1.6	Other Classrooms: Discovery, Math, World Languages, ESOL, etc.	4	4	800	3,200	4	4	800	3,200
1.7	Flexible Space - Standard		3	300	900		4	300	1,200
1.7a	Flexible Space - Medium		3	450	1,350		4	450	1,800
1.7b	Flexible Space - Large		3	600	1,800		4	600	2,400
1.8	Book room / IT device storage		2	320	640		2	340	680
1.8a	IT device storage		3	155	465		4	155	620
Core Academic Subtotal		50			47,295	66			62,720



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2		Special Education		Proposed Spaces							
				58 IU 900 FTE				76 IU 1200 FTE			
				IU	Quantity	SF	Total	IU	Quantity	SF	Total
2.1	Special Ed Classroom	2	2	780	1,560	3	3	780	2,340		
2.1a	Duplex Toilets (shared vestibule, 2 toilets)		1	220	220		2	220	440		
2.2	Special Ed Classroom	2	2	900	1,800	2	2	900	1,800		
2.3	Single toilet with changing room		1	130	130		1	130	130		
2.4	Speech Therapy		1	150	150		1	150	150		
		Special Education Subtotal		4				3,860	5	4,860	

3		Visual & Performing Arts		Proposed Spaces							
				58 IU 900 FTE				76 IU 1200 FTE			
				IU	Quantity	SF	Total	IU	Quantity	SF	Total
3.1	Music Room	1	1	950	950	1	1	950	950		
3.1b	Storage		1	150	150		1	150	150		
3.6	Art Lab	1	1	950	950	2	2	950	1,900		
3.6a	Visual Arts Storage		1	160	160		1	200	200		
3.6b	Kiln Room		1	70	70		1	70	70		
		Visual & Performing Arts Subtotal		2				2,280	3	3,270	



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4	Media Center (sized for FTE+300)	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
4.1	Reading Room	1	1	3,350	3,350	1	1	4,100	4,100
4.1a	Office		1	270	270		1	165	165
4.1b	Conference		1	200	200		1	300	300
4.1c	Secure Storage		1	400	400		1	150	150
4.1d	Maker Space - "Sand Box"		1	300	300		1	800	800
4.1f	Workroom / Storage		1	310	310		1	300	300
4.1g	Media Distribution/ Video Production Studio		1	405	405		1	400	400
Media Center Subtotal		1			5,235	1			6,215
DCSD Standard SF Target = 1.09 x GaDOE Minimum									

5	Physical Education	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
5.1	Gymnasium	1	1	4,640	4,640	1	1	4,640	4,640
5.1a	Auxiliary Gym		0		0		1	2,800	2,800
5.1b	Storage		2	175	350		4	140	560
5.1c	Office / Bathroom: PE teachers		1	185	185		2	145	290
Physical Education Subtotal		1			5,175	1			8,290



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6	Cafeteria & Kitchen (sized for FTE+300)	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
6.1	Cafeteria/Student Seating Area		1	4,150	4,150		1	5,080	5,080
6.1a	Table & Chair Storage, PTA closet		1	220	220		1	320	320
6.1b	Stage		1	1,175	1,175		1	1,207	1,207
6.1c	Storage / Controls		1	175	175		1	225	225
6.2	Kitchen		1	830	830		1	950	950
6.2a	Serving Lines		2	425	850		3	425	1,275
6.2b	Dry Goods Storage		1	375	375		1	450	450
6.2c	Cooler		1	160	160		1	240	240
6.2d	Freezer		1	250	250		1	340	340
6.2e	Dish Wash Area		1	235	235		1	235	235
6.2f	Kitchen Mgr. Office		1	125	125		1	125	125
6.2g	Restroom / Locker room/ Laundry		1	280	280		1	290	290
6.2h	Exterior Can Wash		1	50	50		1	50	50
6.2i	Internal Circulation		1	225	225		1	240	240
Cafeteria & Kitchen Subtotal		0			9,100	0			11,027
DCSD Standard SF Target = Cafeteria :1.2 x GaDOE Minimum; Kitchen: 1.15 x GaDOE Minimum									



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7	Administration & Counseling	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
7.01	Reception Lobby		1	510	510		1	510	510
7.01a	Administration Corridor		1	420	420		1	420	420
7.02	Principal's Office with closet, restroom		1	325	325		1	330	330
7.03	Conference Room		1	300	300		1	300	300
7.04	Office (Bookkeeper, Specialist, ITT)		3	160	480		3	160	480
7.05	Mail/Work/Copy Room		1	320	320		1	340	340
7.05a	Administrative Storage		1	165	165		1	185	185
7.05b	Records / Vault Storage		1	155	155		1	175	175
7.06	Testing Workroom with secure storage		1	250	250		1	250	250
7.07	Health Clinic with supply closet, rest room		1	500	500		1	320	320
7.08	Satellite Admin. Suite: Ass't Principal Off.		2	155	310		3	155	465
7.08a	Conference Room		2	200	400		3	200	600
7.09	Counselor's Office		2	160	320		3	165	495
7.09a	Lobby / Waiting		1	150	150		1	100	100
7.09b	Counseling conference room		1	250	250		1	250	250
7.09c	Storage		1	70	70		1	90	90
7.10	Teacher Planning Room /restrooms		1	820	820		2	820	1,640
Administration & Counseling Subtotal		0			5,745	0			6,950



Elementary School Grades Pre-K to 5 Educational Specifications

8	Building Services	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
8.1	Battery Restrooms		6	665	3,990		8	665	5,320
8.2	Visitor/staff toilet rooms		8	55	440		10	55	550
8.3	Main Custodial Room		1	225	225		2	250	500
8.3a	Branch Custodial Rooms		3	100	300		4	100	400
8.3b	Main Custodial Supply		1	200	200		1	225	225
8.3c	Custodian Office / restroom		1	150	150		1	150	150
8.4	General Building Storage		3	150	450		4	150	600
8.4a	Exterior equipment storage		1	200	200		1	200	200
8.5	Main Mechanical Plant		1	630	630		1	700	700
8.6	Main Electrical Room		1	210	210		1	225	225
8.6a	Branch Electrical Room		7	120	840		9	120	1,080
8.7	Main Dist. Frame MDF		1	235	235		1	250	250
8.7a	Intermediate Dist. Frame IDF		4	80	320		5	80	400
Building Services Subtotal		0			8,190	0			10,600

9	Outdoor Spaces	Proposed Spaces							
		58 IU 900 FTE				76 IU 1200 FTE			
		IU	Quantity	SF	Total	IU	Quantity	SF	Total
9.1	Science Terrace		1	1,000		1	1,000		
9.2	Art Terrace		1	1,000		1	1,000		
9.3	Play ground: Separate structures for Pre-K to 2nd, 3rd to 5th		1			1			
9.4	Play court: 65'x 125'		1	8,125		1	8,125		
9.5	Play field: 1.5 acre minimum; 2 acres target		1			1			

10	Parking								
2 spaces per IU					116				152