

New Brunswick School District
New Elementary School
 Model Schools Program

6/11/2019

850+ Students in Grades PK-8 36 K-8 CRs Total						
Room Name	No. of Rms.	Studs./ Rm.	Total Cap.	Grade Size	SF/ Rm.	Total NSF
PK COMPONENT						10,000
Pre-Kindergarten Classroom	10	15	150	150	900	9,000
PK CR Toilet Room	10				50	500
PK Support (Allowance)	1				500	500
INSTRUCTIONAL COMPONENT						40,450
Kindergarten Classroom	6	21	126	126	900	5,400
K CR Toilet Room	6				50	300
General Classroom, Gr. 1-3	18	21	378	126	850	15,300
General Classroom, Gr. 4-8	12	23	276	138	800	9,600
Self-Contained SE Classroom	5	12	60		800	400
SCSE CR Toilet Room	0				0	100
Science Demonstration Room	1				900	900
Small Group Instruction (Allowance)	1				3,000	3,000
Staff/Administrative Support (Allowance)	1				1,550	1,550
Instructional Materials Storage (Allow.)	3				100	300
LARGE GROUP COMPONENT	M					27,450
Multi-Purpose Room Option						21,100
Multi-Purpose/Assembly Room	1				4,200	4,200
Stage/Instr. Music Room (incl. support)	1				1,800	1,800
Table/Chair Storage	1				300	300
Storage Room	1				200	200
Cafeteria	1				4,500	4,500
Storage Room(s)	1				300	300
Food Service	1				2,800	2,800
Faculty Conference/Dining	1				600	600
Gymnasium	1				5,400	5,400
PE Office	2				200	400
Storage Room	1				300	300
Storage Room	1				300	300
Locker Room (PK/K-8 only)						0
Art Room (incl. support)	1				1,200	1,200
Computer Lab (or other lab per District)	1				1,200	1,200
Tech Lab (or other, large model only)	1				1,200	1,200
Music Room	1				900	900
Storage Room	1				150	150
Music Instrument Storage	1				200	200
Office/Lesson Room	1				250	250
Building Support Services						
Custodial Office	1				150	150
Custodial Workroom/Lockers/Toilets	1				250	250
Receiving Area	1				200	200
General Building Storage	1				300	300
Exterior Maintenance Storage	1				150	150
Back-Up Emergency Control Center	1				200	200

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Room Name	No. of Rms.	Studs./ Rm.	Total Cap.	Grade Size	SF/ Rm.	Total NSF
CORE COMPONENT						9,460
Media Center (incl. support)	1				3,800	3,800
Nurse's Office (Allowance)	1				650	650
Main Office (Allowance)	1				1,910	1,910
Student Services (Allowance)	1				2,300	2,300
Main Entrance/Security Desk	1				600	600
Emergency Control Center	1				200	200
Capacity:						
PK Capacity			150			
K-5/K-8 Capacity			840	140		
Maximum Capacity			990			
FES Capacity (90% utilization K-5 or K-8)			906			
Square Footage Summary:						
Instructional						48,600
Specialized Instructional						30,000
Administrative/Support						6,410
Net Programmed Area						85,010
Programmed Building Support Area						2,350
Total Net Sq. Ft.						87,360
Grossing Factor						1.55
Total Gross Sq. Ft.						135,408
						<i>Target Maximum</i>
Analysis:						
NSF/Student (Excluding PK & Bldg. Svcs.)						99.22
GSF/Student (Excluding PK)						159.27
NSF/Student (Incl. PK/Excl. Bldg. Svcs.)						93.83
GSF/Student (Including PK)						149.46
FES NSF/Student						89.29
FES GSF/Student (1.40 grossing ratio)						125.00