

Gallatin Gateway School Needs Assessment

Projections are estimates based on information we could find

Building Program Space Summary

		Existing School (160 Students)		Increasing Enrollment							
				161 - 185		186 - 225		226 - 450		451 - 675	
Room #	Room Name	Existing SF per room	Group subtotals	Area subtotals	Area Subtotals	Area Subtotals	Difference	Area Subtotals	Difference	Area Subtotals	Difference
CORE CLASSROOM AREAS											
	Kindergarten Classroom	791			The school	791	from	1800	from	2700	from
	Grade 1 Classroom	746			can function	746	161-185	1800	186-225	2700	226-450
	Grade 2 Classroom	739			is with	739	students	1800	students	2700	students
106	Grade 3 Classroom	844			bandaiding	844		1800		2700	
105	Grade 4 Classroom	843.8			efforts.	843.8		1800		2700	
104	Grade 5 Classroom	846				846		1800		2700	
101	Grade 6 Classroom	969				969		1800		2700	
102	Grade 7 Classroom	782				782		1800		2700	
103	Grade 8 Classroom/Science	845.7				845.7		1800		2700	
	Old Building Classroom	567				567					
	Subtotal		7973.5								
	Foreign Language Classroom							900		900	
	Science Classroom							1200		2400	
	Title 1 Classroom/Learning Lab	685	685			685		1800		2700	
	Special Education Classroom	688	688			688		1800		2700	
	Student Lobby							800		1000	
	Subtotal, Core Classroom Areas			9346.5		9346.5	0	22700	13353.5	34000	11300
PERFORMING AND FINE ARTS AREAS											
	Art Room	367						900		1800	
	Art Storage Space	23.91						600		800	
	Subtotal		390.91								
	Music Room	671						900		1800	
	Music Storage Space	156						600		800	
	Band							1250		1250	
	Band Storage							350		350	
	Stage	0						1000		1000	
	Performing Arts Support Space	0						600		900	
	Subtotal		827								
	Subtotal, Performing and Fine Arts			1217.91		6200	4982.09	6900	700	9000	2100
ACADEMIC SUPPORT AREAS											
	Media Center/Media Support Space	1094						1852		1852	3700
	Computer Lab (17 Stations)	758						922		2200	3300
	Tech Shop										1920
	Green House	144						144		144	144
	Green House Storage	130.56						130.56		130.56	130.56
	Middle School Lobby									800	800
	Subtotal, Academic Support Areas			2126.56		3048.56	922	5126.56	2078	9994.26	4867.7
PE/Athletic Areas											
	Gymnasium	4346						9000		9000	9000
	PE Equipment #1	28						550		650	850
	PE Equipment #2	38									
	PE Storage	157									
	PE Outside Storage	120						120		120	120
	PE Office	0						300		300	600
	Girls Changing Room (lockers/shower/toilet)	806						806		1526	1526
	Boys Changing Room (lockers/shower/toilet)	807						807		1526	1526
	Subtotal, PE/Athletic Areas			6302		11583	5281	13122	1539	13622	500
LUNCHROOM/FOOD SERVICE AREAS											
	Food Prep/Kitchen Services	383						1391		1391	1391
	Office/Storage/Freezer	221						400		400	400
	Walk-in Freezer	51						120		120	120
	Walk-in Cooler	0						130		130	130
	Subtotal			655							
	Lunchroom/Multipurpose Room	1827						5000		5000	5000
	Table/Chair Storage	0						400		400	400
	Subtotal			1827							
	Subtotal, Food Service/Lunchroom Areas			2482		7441	4959	7441	0	7441	0
BUILDING SERVICES AREA											
	Boiler Room	159						159		400	600
	Basement Boiler Room/Storage	1850						1850		1850	1850
	Electrical/Phone/Data/Janitor Room	110						110		300	400
	Service Access Room (upstairs old building)	198						198		300	400
	Storage (Two upstairs rooms in old building)	1196						1196		2000	3000
	Maintenance Room Across from Cafeteria	71						71		71	71
	Maintenance Office										134
	Girls Restroom Across from Cafeteria	88						88		221	221
	Boys Restroom Across from Cafeteria	107						107		221	221
	Girls Restroom New Building	221						221		442	663
	Boys Restroom New Building	221						221		442	663
	Girls Bathroom Old Building	86						86		86	86
	Boys Bathroom Old Building	86						86		86	86
	Computer Storage (upstairs closet old building)	40.32						40.32		100	140
	Fan Rooms							1241		2882	3723
	Subtotal, Building Service Areas			4433.32		5674.32	1241	9401	3726.68	12258	2857

		<u>161 - 185</u>	<u>186 - 225</u>	<u>226 - 450</u>	<u>451 - 675</u>		
ADMINISTRATION AREAS							
Room #	Room Name	Existing SF per room					
	Secretary/Reception	341	341	341	461		
	Principal Office	202	202	404	606		
	Vault	92	92	186	276		
	Sick Room	52	52	104	158		
	Handicap Bathroom	108	108	108	216		
	In-School Suspension				342		
	Psychology/Speech/Nurse	120	120	360	360		
	Guidance Counselor Office	188	188	376	376		
	Counseling Room				245		
	Conference Room	184	184	368	552		
	Break room	0	0	400	400		
	Workroom	0	0		400		
	Testing				155		
	Staff Toilet 1	18	18	65	130		
	Staff Toilet 2	18	18	65	130		
	Subtotal, Administration Areas		1323	0	2777	1454	4807
							3484
	NET SQUARE FOOTAGE		27231.29	17385.09	67467.56	22851.18	91122.26
	Net to Gross factor			1.25	1.25		1.25
	TOTAL GROSS SQUARE FOOTAGE		33833.76	21936.715	84334.45	28563.975	113902.83
	*Includes school with 3 stories in old building, greenhouse, greenhouse storage, PE outside storage, bus storage						
	Square feet per student		211.461	247.86878	187.40989		168.74493
	PARKING LOT		.43 acres	1 acre	1.5 acres		2 acres
	PLAYGROUND/TRACK/FIELDS		64504 SF or 1.49 acres	14.69 acres	17.5 acres		20.3 acres
	BUS						
	Bus storage	96.52	200	300	400		
	Bus parking	850	1275	2125	3400		
	Subtotal, Bus Area		946.52	1475	2425		3800
	TOTAL ACREAGE		3.75	17 acres	21 acres		25 acres

Basement = 1850 SF
Footprint of school = 30774 SF
43.560 SF = 1 acre

* Areas in red are part of old building