

Brookline 9th Elementary - Proposed Space Summary

= Change from MSBA Template
 = Renovation Space at Devo

4 Section School		PROPOSED				DEVOTION (For Reference)			MSBA GUIDELINES (For Reference)		
ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals	Comments	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	
CORE ACADEMIC SPACES			48,140				55,710			41	38,090
<i>(List classrooms of different sizes separately)</i>											
Pre-Kindergarten w/ toilet	1,200	3	3,600		1,225	2	2,450	1,200		-	
Kindergarten w/ toilet	1,200	4	4,800	1,100 SF min - 1,300 SF max	1,174	5	5,870	1,200	4	4,800	
General Classrooms - Grades 1-2	950	8	7,600	900 SF min - 1,000 SF max	890	25	22,250	950	8	7,600	
General Classrooms - Grades 3-5	900	12	10,800					950	12	11,400	
General Classrooms - Grades 6-8	900	12	10,800		891	15	13,370	950	11	10,450	
Teacher Planning Grades 3-8	50	24	1,200								
Science Classroom / Lab	1,200	3	3,600	1 period / day / student	1,193	3	3,580	1,200	3	3,600	
Science Prep room	80	3	240		133	3	400	80	3	240	
World Language Classrooms					850	2	1,700				
Small Group Rooms											
Small Group Rooms - Grades K-2					157	3	470				
Small Group Rooms - Grades 3-5					150	3	450				
Small Group Rooms - Grades 6-8					150	3	450				
Small Group Room / Literacy Specialists											
Literacy and Math Specialist	150	8	1,200	Ed Plan page 8							
Literacy Specialist K-2					170	1	170				
Literacy Specialist 3-5					155	2	310				
Literacy Specialist 6-8					150	2	300				
Small Group/ Math Specialists											
Math Specialist K-2					215	2	430				
Math Specialist 3-5					155	2	310				
Math Specialist 6-8					0	0	0				
Enrichment Challenge Support					230	1	230				
ELL	400	4	1,600	Ed Plan page 24	297	3	890				
Project Areas	450	6	2,700	Common Areas - Grades 3-8	231	9	2,080				
SPECIAL EDUCATION			8,480				10,980			9,060	
<i>(List rooms of different sizes separately)</i>											
SWD Classroom PK-8	900	3	2,700	1 per cluster				950	6	5,700	
SWD Classroom Teacher Planning	50	3	150					60	6	360	
SWD Classroom PK-8 toilet	60	3	180								
De-Escalation Room	50	3	150	De-Escalation Room (page 26)							
Learning Center	900	4	3,600	Ed Plan page 26							
Learning Center Teacher Planning	50	4	200								
Therapeutic Learning Center Large Group K-2					450	1	450				
Therapeutic Learning Center Small Group K-2					190	2	380				
Therapeutic Learning Center Chill Out K-2					90	1	90				
Therapeutic Learning Center Relax K-2					80	1	80				
Comprehensive Learning Center K-2					380	1	380				
Comprehensive Learning Center Chill Out K-2					70	1	70				
Shared CLC/ LC Office K-2					100	1	100				
Therapeutic Learning Center Large Group 3-5					360	1	360				
Therapeutic Learning Center Small Group 3-5					200	2	400				
Therapeutic Learning Center Chill Out 3-5					80	1	80				
Therapeutic Learning Center Relax 3-5					100	1	100				
Comprehensive Learning Center 3-5					410	1	410				
Comprehensive Learning Center Chill Out 3-5					70	1	70				
Shared CLC/ LC Office 3-5					110	1	110				
Self-Contained SWD - Grades K-2 toilet					60	1	60				
Self-Contained SWD - Grades 3-5 toilet					60	1	60				
Therapeutic Learning Center Large Group 6-8					360	1	360				
Therapeutic Learning Center Small Group 6-8					200	2	400				
Therapeutic Learning Center Chill Out 6-8					80	1	80				
Therapeutic Learning Center Relax 6-8					100	1	100				
Comprehensive Learning Center 6-8					400	1	400				
Comprehensive Learning Center Chill Out 6-8					70	1	70				
Shared CLC/ LC Office 6-8					110	1	110				
Self-Contained SWD - Grades 6-8 toilet					60	1	60				
Resource Room - Grades 1-5								500	3	1,500	
Learning Center K-2					470	2	940				
Learning Center 3-4					400	1	400				
Resource Room - Grades 6-8								500	1	500	
Learning Center 5-6					400	1	400				
Learning Center 7-8					450	1	450				
Small Group Room / Reading				1/2 size Genl. Clrm.				500	2	1,000	
Speech	150	1	150	Ed Plan page 27	147	3	440				
OT / PT	950	1	950	Ed Plan page 27	1,090	1	1,090				
Special Ed Team Facilitator	150	1	150	Ed Plan page 27	150	1	150				
Special Ed Team Clerk					100	1	100				
Special Ed Records					60	1	60				
Special Ed Waiting					390	1	390				
Special Ed Conference	250	1	250	Ed Plan page 25	130	1	130				
Special Ed Conference					170	1	170				
BCBA					150	1	150				
TLC Social Worker					150	1	150				
Psychologist / Guidance				Listed In Admin and Guidance	150	1	150				
Psychologist					170	1	170				
Psychologist / Social Worker Conference					280	1	280				
Psychologist / Social Worker Safe Room					70	1	70				
Psychologist / Social Worker Testing					80	1	80				
Psychologist / Social Worker Waiting					430	1	430				
ART & MUSIC			11,460				13,990			8,450	
Art Classroom - Grades 1-5	1,000	2	2,000	assumed schedule 2 times / week / student	1,020	2	2,040	1,000	2	2,000	
Art Classroom - Grades 6-8	1,200	1	1,200	assumed use - 50% population 2 times / week	1,180	1	1,180	1,200	1	1,200	
Art Workroom w/ Storage & kiln	150	3	450		160	3	480	150	3	450	
Band / Chorus - 100 seats	1,500	1	1,500		1,810	1	1,810	1,500	1	1,500	
Music Classroom / Large Group - 25-50 seats	1,200	1	1,200	assumed schedule 2 times / week / student	1,185	2	2,370	1,200	1	1,200	
Music Practice / Ensemble - Grades 1-5	75	0	0		80	4	320	75	4	300	
Music Practice / Ensemble - Grades 6-8	200	1	200		280	1	280	200	1	200	
Multipurpose Room	3,200	1	3,200	Ed Plan page 17	3,780	1	3,780				
Stage	1,600	1	1,600		1,600	1	1,600	1,600	1	1,600	
Multipurpose Chair Storage	110	1	110		130	1	130				
VOCATIONS & TECHNOLOGY			2,350				2,970			3,200	
Tech Clrm. - (E.G. Drafting, Business)	950	1	950	Fab Lab	910	1	910	1,200	1	1,200	
Tech Shop - (E.G. Consumer, Wood)	1,400	1	1,400	Maker Space	2,060	1	2,060	2,000	1	2,000	

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ROOM TYPE	ROOM NFA ¹	# OF RMS	area totals	Comments	ROOM NFA ¹	# OF RMS	area totals	ROOM NFA ¹	# OF RMS	area totals	
HEALTH & PHYSICAL EDUCATION							10,421			8,331	
Gymnasium	6,000	1	6,000	6000 SF Min. Size	6,120	1	6,120	6,000	1	6,000	
Gym Storeroom	210	1	210		210	1	210	150	1	150	
Gym Storeroom	80	1	80		80	1	80				
Health Instructor's Office w/ Shower & Toilet	181	1	181		220	2	440	181	1	181	
Locker Rooms - Boys / Girls w/ Toilets	400	0	0		420	2	840	1,000	2	2,000	
Small Gym	3,000	1	3,000	Ed Plan page 18	2,990	1	2,990				
Fitness Classroom	950	1	950	Ed Plan page 18							
MEDIA CENTER							5,170			4,498	
Media Center/Reading Room	4,200	1	4,200		4,860	1	4,860	4,498	1	4,498	
Media Center Office	140	1	140		140	1	140				
Media Book Room	170	1	170		170	1	170				
DINING & FOOD SERVICE							7,850			8,876	
Cafeteria / Dining (2 seatings)				2 seatings - 15SF per seat				6,008	1	6,008	
Cafeteria / Dining (3 seatings) / Multi-Use	4,000	1	4,000	Ed Plan page 31	5,100	1	5,100				
Kitchen	1,790	1	1,790	1600 SF for first 300 + 1 SF/student Add'l	1,790	1	1,790	2,101	1	2,101	
Kitchen Office	70	1	70		70	1	70				
Kitchen Storage	60	1	60		60	2	120				
Kitchen Toilet	200	1	200		200	1	200				
Kitchen Custodial	30	1	30		30	1	30				
Chair / Table / Equipment Storage	467	1	467	200 SF for first 300 + .333 SF/student Add'l	540	1	540	467	1	467	
Staff Lunch Room	300	0	0			0		300	1	300	
MEDICAL							720			710	
Medical Suite Toilet	60	1	60		100	1	100	60	1	60	
Nurses' Office / Waiting Room	250	1	250		290	1	290	250	1	250	
Examination Room / Resting	100	4	400		190	1	190	100	4	400	
Examination Room / Resting					70	2	140				
ADMINISTRATION & GUIDANCE							4,920			3,419	
Principal's Office w/ Conference Area	375	1	375		350	1	350	375	1	375	
Principal's Secretary / Waiting	125	1	125	In General Office		0	0	125	1	125	
Assistant Principal's Office - AP1	129	1	129		140	2	280	129	1	129	
Assistant Principal's Office - AP2	129	1	129		230	1	230	129	0	-	
General Office / Waiting Room / Toilet	535	1	535	Includes Principal's Secretary	870	1	870	535	1	535	
Conference room	281	1	281		300	1	300	281	1	281	
Teachers' Mail and Time Room	100	1	100		370	1	370	100	1	100	
Duplicating Room	166	0	0			0	0	166	1	166	
Records Room	138	1	138		130	1	130	138	1	138	
Supervisory / Spare Office	129	1	129		110	1	110	129	1	129	
General Waiting Room	100	1	100		120	1	120	100	1	100	
Guidance Office	150	4	600	2 Guidance, 1 Psych, 1 Soc. Worker	305	2	610	150	5	750	
Guidance Storeroom	40	1	40		40	2	80	40	1	40	
Professional Learning and Teacher Planning											
Teachers' Work Room	500	3	1,500	Ed Plan Page 29	1,010	1	1,010	551	1	551	
Small Conference Room	250	3	750	Ed Plan Page 29							
Specialist Collaborative Workspace	250	3	750	Ed Plan Page 29							
World Language Office	150	2	300		310	1	310				
METCO Office	150	1	150		150	1	150				
CUSTODIAL & MAINTENANCE							4,920			2,362	
Custodian's Office	120	1	120		120	1	120	150	1	150	
Custodian's Toilet / Shower					90	1	90				
Custodian's Workshop	336	1	336		450	1	450	336	1	336	
Custodian's Storage	375	1	375		470	1	470	375	1	375	
Storeroom	534	1	534		668	4	2,670	534	1	534	
Recycling Room / Trash	400	1	400		270	1	270	400	1	400	
Receiving and General Supply	367	1	367		380	1	380	367	1	367	
Network / Telecom Room	200	1	200		390	1	390	200	1	200	
Outdoor Storage	80	1	80		80	1	80				
OTHER							13,120			0	
Other (specify)											
Extended Day Storage	420	1	420		420	1	420				
Extended Day Office	250	1	250		320	1	320				
PTO	60	1	60		380	1	380				
Staff Showers	90	2	180		90	2	180				
Mechanical / Emer Generator				In Grossing Factor	11,820	1	11,820				
Life Skills Store	300	1	300								
Soule Gym and gym storage	4,000	1	3,800								
Soule Environmental Ed Center	800	1	800								
Total Building Net Floor Area (NFA)			107,043		(MSBA - 104,588)		131,030			86,996	
Proposed Student Capacity / Enrollment			801				1,010			801	
Total Building Gross Floor Area (GFA)²			158,423	GSF new	(MSBA - 156,882)		196,979			130,495	
Grossing factor (GFA/NFA)			1.48				1.50			1.50	