



EDUCATIONAL SPECIFICATIONS VOLUME 2

JOHN M. TOBIN MONTESSORI SCHOOL

VASSAL LANE UPPER SCHOOL

DHSP PRESCHOOL & COMMUNITY SCHOOL



JUNE 26, 2020





table of contents

1.0 A Building Designed to Enhance Educational 5 Success and Engage the Community

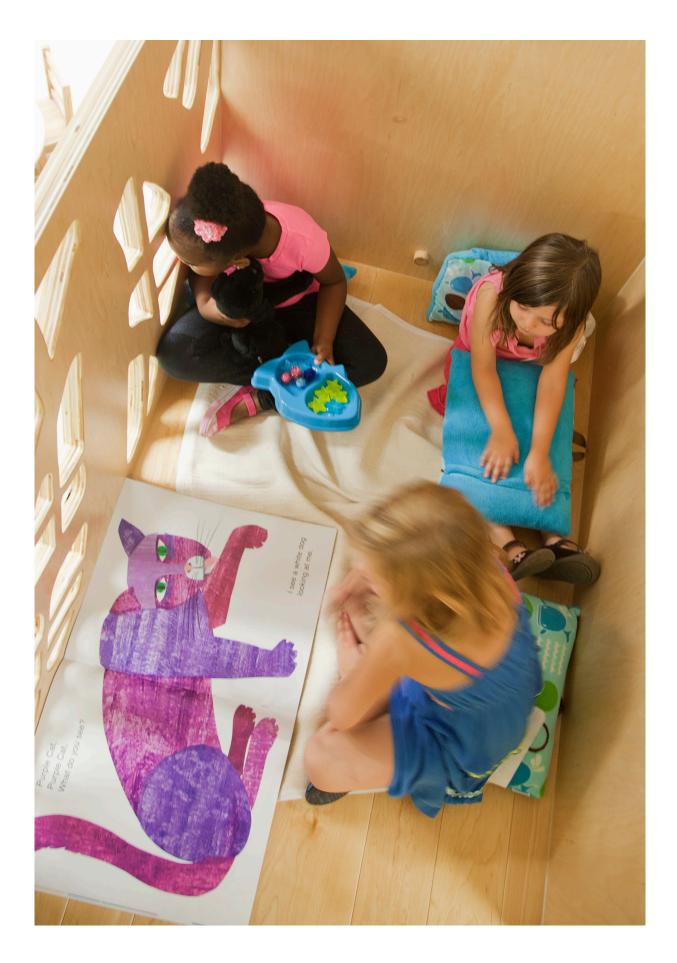
2.0 Design Principles	9
PRINCIPLES: SCHOOL	10
PRINCIPLES: PRESCHOOL	12
PRINCIPLES: TOBIN MONTESSORI	13
PRINCIPLES: VASSAL LANE	14
3.0 Educational Specifications	17
3.0 SPACE NEEDS SUMMARY	18
3.1 TOBIN MONTESSORI SCHOOL	32
3.2 VASSAL LANE UPPER SCHOOL	78
3.3 DEPARTMENT OF HUMAN	118
SERVICES PROGRAMS	
3.4 SHARED RESOURCES	156
3.5 CITYWIDE PROGRAMS	244

VOLUME 1 | Feasibility Study
VOLUME 2 | Educational Specification
VOLUME 3 | Cost Estimate
VOLUME 4a | Appendix
VOLUME 4b | Geotechnical Report
VOLUME 4c | Meeting Minutes





1.0 A BUILDING DESIGNED TO ENHANCE EDUCATIONAL SUCCESS AND ENGAGE THE COMMUNITY



1.0 A Building Designed to Enhance Educational Success and Engage the Community

The reconstruction of the school housing the Tobin Montessori School, the Vassal Lane Upper School and the Department of Human Service Programs (DHSP) continues to demonstrate the City of Cambridge's and the Cambridge Public Schools' (CPS) commitment to providing the resources and opportunities for students and the community to learn, grow, and thrive.

Superintendent Salim, and the leadership of the Cambridge Public School District and the community have, for example, established the following vision:

The Cambridge Public Schools, in partnership with our families and community, will provide all students with rigorous, joyful, and culturally responsive learning as well as the social, emotional, and academic supports each student needs to achieve their goals and post-secondary success as engaged community members. CPS students and staff, as members of a learning organization engaged in continuous improvement, will demonstrate a growth mindset and embrace risk taking and innovation. The City of Cambridge and the Department of Human Services Programs have complemented this vision through their commitment to the success of the community's youngest learners with its "Birth to Grade Three Partnership" and by expanding the resources available to students beyond the school day, through extensive community and after school programming.

These combined and coordinated educational missions are further enhanced by the City's ambitious environmental stewardship goals. These goals are to significantly conserve resources and positively impact climate change. But in this setting, the opportunity exists to also create healthy high performance places to learn, that can inspire the next generation of environmental stewards.

This document summarizes the resources that will be made available in the building to accommodate this expansive, collective vision. The information it contains is derived from numerous focus groups and surveys with administrators, teachers and parents as well as information from professional practice. It has also been reviewed by CPS and DHSP to ensure that it accurately summarizes and states the needs of these stakeholders.

With this information, the design team will be able to create the 21st Century learning environments that will help CPS and DHSP prepare all of Cambridge's students for life in a rapidly evolving world, and achieve their goals for academic excellence and social justice.





design principles

2.0 PRINCIPLES: SCHOOL PRINCIPLES: PRESCHOOL PRINCIPLES: TOBIN MONTESSORI PRINCIPLES: VASSAL LANE

2.0 Design Principles

PRINCPLES: SCHOOL

1. IDENTITY AND ARRIVAL FOR EACH PROGRAM

Each program has its own identity and front door (TLS, VLUS, DHSP Early Childhood, DHSP Community School, CPS Admin).

2. A HEART FOR EACH PROGRAM

The school should provide a hierarchy of spaces supportive of the developmental needs of the children in each school.

3. ORGANIZE THE SCHOOL FOR EFFICIENT SHARING

Establish a healthy balance between each program's space and create shared space that will provide access to resources for all.

4. A DIVERSITY OF OPEN SPACE FOR EVERY PROGRAM & AGE

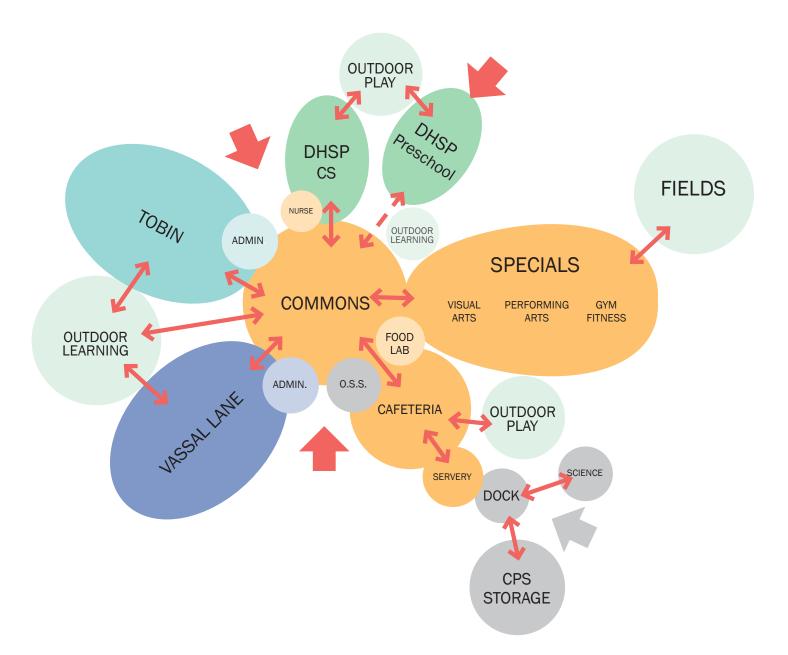
Open space provides a diversity of developmentally - appropriate opportunities for active, experiential, and reflective learning and socialization.

5. EVERY PROGRAM HAS EASY ACCESS TO THE OUTDOORS

Every school and every age range has noted the value of the outdoors for learning, recreation and socialization.

6. CREATE A LOCUS OF LIFE -LONG LEARNING

The school should be a locus of life-long learning for students and teachers, including providing professional development for teachers from on-site and off.



LEGEND



Public Entry



Internal Connection

Less Frequently Used Internal Connection

PRINCIPLES: PRESCHOOL

1. CREATE TWO CLASSROOM NEIGHBORHOODS

Classrooms should be gathered in neighborhoods of four classrooms. Each centered on a kitchenette.

2. PROVIDE FOR A WELCOMING & HOME-LIKE SETTING

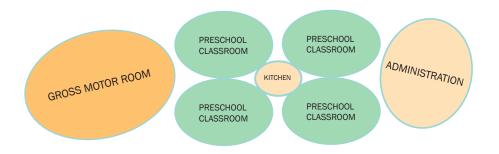
The school should have a welcoming front door with its own access to allow for distributed drop off and pick up.

3. PROVIDE DEVELOPMENTALLY APPROPRIATE ACTIVE SPACES

The school should have direct access to developmentally appropriate active indoor and outdoor space.

4. PAIRS OF CLASSROOMS SHARE BATHROOMS

To allow for convenient and efficient use of facilities, classrooms and bathrooms will be paired.



PRINCIPLES: TOBIN MONTESSORI

1. CREATE A HOME-LIKE AMBIANCE

The school should be welcoming. Natural light, finishes, furniture and lighting will play a key role.

2. ENGAGE THE FRONT OFFICE INTO A WELCOMING ARRIVAL

The main office will become a key part of the subtle security at the front door but it should remain part of a pleasant and inviting arrival experience.

3. FOSTER COMMUNITY BY CREATING ACADEMIC NEIGHBORHOODS

Four neighborhoods (CH, LE, UE and SS) will help make the school more child friendly and promote teacher collaboration

4. DIFFERENTIATE NEIGHBORHOODS BY DEVELOPMENTAL STAGE

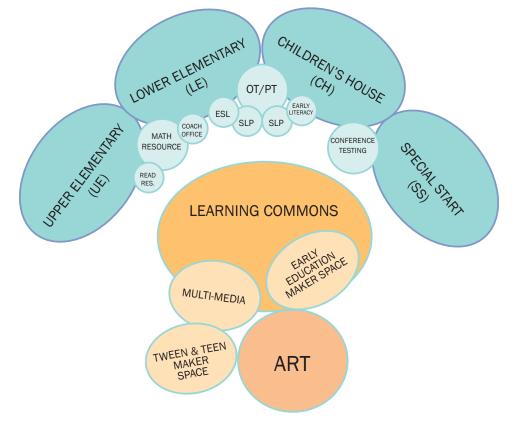
Each neighborhood will have its own character derived in part by the shared resources: (e.g. CH-food prep)

5. LOCATE THE LEARNING COMMONS AS THE HEART OF THE SCHOOL

The learning commons should be the heart of the school, allowing for easy access for all ages, and creating a vibrant, shared community.

6. DIFFERENTIATE DINING

Dining should be scaled to age and population of the children and support the Montessori philosophy. Three year olds eat in Cubs Corner, and the other children in the Tobin Lower School dining room.



PRINCIPLES: VASSAL LANE

1. ESTABLISH A STRONG FIRST IMPRESSION

The school will now have the first time to create a positive first and lasting impression beginning with the front door.

2. ENGAGE THE FRONT OFFICE INTO A WELCOMING ARRIVAL

The main office should be part of the welcoming experience

3. FOSTER COMMUNITY BY CREATING ACADEMIC NEIGHBORHOODS

Three interdisciplinary neighborhoods (6, 7, 8 with SEI distributed) will help foster relationships between students and teachers and promote teacher collaboration

4. SITUATE THE SPECIALS TO CONNECT THE COMMUNITY

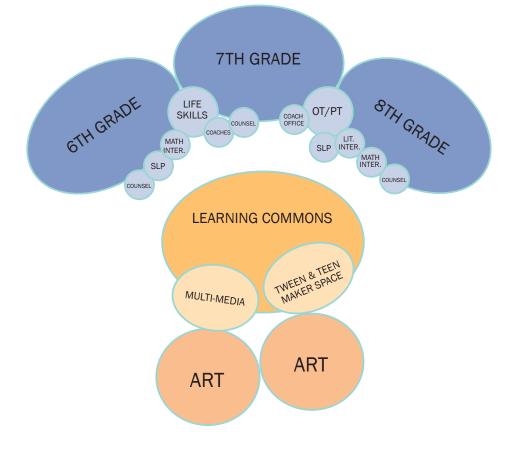
Specials – Art & Music - should be convenient but centrally located to help connect across the VLUS learning community.

5. LOCATE THE LEARNING COMMONS AS THE HEART OF THE SCHOOL

The learning commons should be the heart of the school

6. ENABLE CONTINUED DEVELOPMENT OF THE UPPER SCHOOL PROGRAM

The school should allow for continued development of the Upper School program.







- **3.0** SPACE NEEDS SUMMARY
- **3.1** TOBIN MONTESSORI SCHOOL
- **3.2** VASSAL LANE UPPER SCHOOL
- 3.3 DEPARTMENT OF HUMAN SERVICES PROGRAMS
- **3.4 SHARED RESOURCES**
- **3.5** CITYWIDE PROGRAMS

3.0 Space Needs Summary

This section provides a listing of the individual spaces currently projected for the revitalized school. It is organized into the following major sections:

- 1. Lower School Space used by the Tobin Montessori School
- 2. Upper School Space used by the Vassal Lane Upper School
- **3. Department of Human Services** Space used by the City's programming
- 4. Shared Resources Space shared, as appropriate, by the three entities above
- 5. City-Wide Resources Space used by entities serving district-wide needs

Within each section, several sub sections identify each individual program space projected for the building, the total number of those spaces, the staff and number of students anticipated to use the spaces, a square footage per student as appropriate, the net square footage projected by room, and total square footage.

These spaces and projections have been defined through several rounds of focus group meetings and surveys engaging a broad set of stakeholders, and they have been refined with the Program Committee through comparison with comparable facilities. The latter particularly focused on the District's previously constructed MLK Jr. and the King Open schools, which both house lower and upper schools, as well as DHSP programming.

Serving up to 336 three year old - 5th grade students in the lower school, 45 Special Start students, 450 sixth through eighth grade students in the upper school, including 75 students in the SEI program (upper). A new ASD program will serve 68 students in both the lower and upper schools, and a new PreSchool will serve 80 students. There will also be robust Community Afterschool programming. In total the school will have the capacity to serve up to 979 students. The current space projection to serve this enrollment calls for approximately 191,000 net square feet and 293,000 gross square feet. This projection does not include structured parking.

The subsequent sections in this report describe each space in greater detail.

Tobin Montessori Vassal Lane Upper Schools

Educational Program

SPACE DESCRIPTION		NUMB	NUMBER OF SPACES, CAPACITY AND SIZE	ICES, CAP	ACITY ANI) SIZE		NOTES
	SPA	SPACES	STUDENTS	ENTS	NET	NET SQUARE FEET	EET	
	total	total	each	total	sq. ft per	total sq. ft per sq. ft per square	square	
	spaces	staff	room	students student	student	room	feet sub-	
					(staff)		total	
	-						-	

1 LOWER SCHOOL

A	Lower School (LS) Classroom Space	l	l	l			l		
<u>1</u>	Special Start	с С	11	15	45	60	006	2,700	2,700 sink & bubbler in classroom, includes storage
1b	Bathrooms	с С					65	195	
5.	Children's House (3,4,5 yrs/JK/K.)	വ	10	24	120	58	1,400	7,000	7,000 sink & bubbler in classroom, includes storage
2a	Bathrooms	വ					65	325	
	Teacher Resource	വ	Ļ				100	500	500 Staff# = CH hourly aide
ю.	Lower Elementary (6, 7& 8 yrs. Gr. 1-3)	വ	10	24	120	58	1,400	7,000	7,000 sink & bubbler in classroom, includes storage
За	Bathrooms	വ					65	325	
	Teacher Resource	വ					100	500	
4.	Upper Elementary (4th & 5th gr.)	4	10	24	96	58	1,400	5,600	5,600 sink & bubbler in classroom, includes storage
	Teacher Resource	4					100	400	
<u>ю</u> .	Neighborhood Breakout Space	m					200	600 LE,	LE, UE, SS
5а.	Kitchenette for CH	Ļ					150	150 CH	CH
6.	Teacher Workroom	4					250	1,000	1,000 CH, LE, UE, SS
7.	Children's House: Cub's Corner								
7a	Activity Room	0	വ				1,000	0	0 Utilize Community School Spaces
7b	Nap/Lunch Room	0					1,000	0	0 Utilize Community School Spaces
7c	Bathroom with Stalls	0					50	0	0 Utilize Community School Spaces
0									1 w/Children's House; 2 w/Lower Elem; 2 w/Upper
o	ASD Self-Contained Classroom	Q	16	00	40	06	720	3,600	Elem.
8a	Bathrooms	5					65	325	
8b	Relaxation Space	3					02	210	210 1 per neighborhood
9.	Cubbies	1			421		421	421	421 In corridors for all groups
1A Lc	1A Lower School Classroom:	65	63		421		e	30,851	

ш	Student & Instructional Support						
1.	Psychologist	2	2			200	400 1 for Tobin & 1 for Special Start & ASD
1a.	Special Start Conf	7			25	250	250 Meetings for 10 people or testing
1b.	1b. Testing Room	1		ĸ	40	120	120 For use by itinerant Special Start & ASD
2.	Special Education Office/Learning Center	m	m	9	40	240	720 Classroom for up to 6 kids
З.	Adjustment Counselor	1	1			140	140
За	Counselor Storage	Ţ				50	50

Educational Program

Tobin Montessori Vassal Lane Upper Schools

) -)							D
SPACE DESCRIPTION		NUMB	NUMBER OF SPACES, CAPACITY AND SIZE	CES, CAP	ACITY ANI) SIZE	NOTES	S
	SPACES	CES	STUDENTS	ENTS	NET	NET SQUARE FEET	TEET	
	total	total	each	total	sq. ft per	total sq. ft per sq. ft per square	square	
	spaces	staff	room	students	student	students student room	feet sub-	
					(staff)		total	

5,500			16	21	1B Lower School Instructional Support:	1B Lo
320 w/Lower EL	320	40	1 8	1	ESL Intervention	8.
320 w/CH	320	40	1 8	Ţ	Early Literacy Intervention Room K-2	7a.
500 with Storage	500	50	1 10	1	Literacy Resource Room	7.
120 classroom use?	120		1 0	H	Math Interventionist	00
Size as compared to ESL & Early Lit office vs resource						C J
1,250 With Storage.	1,250	50	25	Ţ	Math Resource Room	6.
100	100			Ţ	Storage/Records	5b.
250 Meetings for 10; Attached to coaching office	250	25		Ţ	Conference Room	5a.
240 Math, Literacy & Montessori Resource Coaches	240	80	ß	Ţ	Coaching Office	<u>ວ</u> .
600 1 for Tobin, 1 for Special Start & 1 for ASD	200		ß	с	Speech/Language Pathologist	4.
120 Support	120			Ч	Reflection Room	3D.
Moved from Administration to Student & Instructional						40

ပ	Lower School Administration	l			
.	Main Office				
1a	Reception/Family Liason	1	1	150	150
1b	Clerk	1	1	150	150
1c	Mailboxes	1		50	50
1d	Supply Storage	1		100	100
1e	Workroom & Copier	1		200	200
1f	Records	1		150	150
1g	Building Substitute	1	1	40	40
5.	IEP/Conference Room	1		400	400 Space for 20 people; For OSS meetings, etc.
<i>т</i> .	Bathroom	1		65	65
					Shared space with 8 workstations @ 50nsf/person +
ţ.	Itinerant Staff	1		425	425 25nsf
<u></u> .	Principal's Office	1	1	200	200
Ö	Assistant Principal	1	1	140	140
7.	Building/Data Specialist (shared Tobin)	0		120	0 See IT in Learning Commons
œ.	Small Conference	1		140	140
9.	Family Liaison Storage	1	1	120	120
10.	Teacher Wellness Room	1		100	100
1C Lo	1C Lower School Administrative:	15	9		2,430

January 2020

Tobin Montessori Vassal Lane Upper Schools

Educational Program

SPACE DESCRIPTION		NUMB	NUMBER OF SPACES, CAPACITY AND SIZE	ACES, CAP	ACITY AN	D SIZE		NOTES
	SP	SPACES	STUD	STUDENTS	NET	NET SQUARE FEET	iEET	
	total	total	each	total sq. ft per sq. ft per square	sq. ft per	sq. ft per	square	
	spaces	staff	room	students	student	room	feet sub-	
					(staff)		total	

Ę	
2	
2	
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۲.	
2	

3

A	Upper School (US) Core Academic Space	pace							
1.	Grade Level Neighborhoods								
1a	Math	m	m	25	75	40	1,000	3,000	
1b	Science	n	ო	25	75	50	1,250	3,750	
1bi	Science Prep Room	m					250	750	
1c	ELA & Social Studies	9	9	25	150	40	1,000	6,000	6,000 ELA/Social Studies may have operable partition
1d	Gen. Classroom (Math/Sci & ELA/SS)	9	9	25	150	40	1,000	6,000	
									Locate between ELA, Math, Social Sci, and WL
1e									classrooms. NOTES SAY 12-15 STUDENTS PER ROOM
	Small Group Room/OSS Office	6	თ	10		40	400	3,600	3,600 FOR ADVISORY
15									This # of students are not additive; they are coming
Ŧ	LBLD Classroom	n	9	15		40	600	1,800	1,800 from 450 population
1g	ASD Self-Contained Classroom	2	8	8	16	06	720	1,440	1,440 6 & 8 grades
1h	Lg ASD Self-Contained Classroom	1	m	12	12	06	1,080	1,080	1,080 7th grade
1i	Life-Skills Classroom	1		∞		80	640	640	
Ĺ.	Relaxation Space	m					70	210	210 1 per neighborhood
2.	Teacher Workroom	m					300	006	900 6-8th grade
ю.	SEI Neighborhood (integrate above)								Integrate
3a	SEI Classroom	4	80	25	100	36	006	3,600	3,600 3-English; 1-Math
3b	SEI Science Lab	7	0	25	25	50	1,250	1,250	
3c	SEI Science Prep Room	1					250	250	
4.	Extended Learning Space	3					200	600	
5.	Lockers	1		478	603		478	478	478 In corridors; provided for all US students
2A U	2A Upper School Classroom:	53	54		478		3	35,348	

B	Student & Instructional Support					
1.	Psychologist	2	2	200	400	400 In suite with Counselor
2.	Social Workers & ASD Behavior Specialist	ĸ	Э	160	480	Part of OSS - verify if full time vs part time; confirm #
З.	Speech/Language Pathologist	2	2	160		320 One additional space for growth + ASD
4.	Counselor	З	3	160	480	2 Guidance & 1 Student Support - under VL (not OSS)

January 2020

Page 3 of 11

SPACE DESCRIPTION		NUMB	ER OF SP	ACES, CAI	NUMBER OF SPACES, CAPACITY AND SIZE) SIZE		NOTES
	SPA	SPACES	STUI	STUDENTS	NET	NET SQUARE FEET	EET	
	total	total	each	total	sq. ft per	sq. ft per	square	
	spaces	staff	room	students	student (staff)		feet sub- total	
4a. Counseling: Student Break Space	7					120	120	
	L1					100	100	
	1					50	50	
Σ	2	2				300	600	
	2	2				200	400	
7. Literacy Interventionalist	H	1				200	200	
8. Math/Literacy Bookroom	2					250	500	
9. Conference Room	1					250	250 Meetings for 10	gs for 10
2B Upper School Instructional Support:	21	15					3,900	
C Upper School Administration	I	I	I	I	I	I	l	
L. Main Office								
1a Reception/Waiting	1					100	100	
1b Clerk	Ч	1				150	150	
1c Mailboxes	Ţ					50	50	
1d Supply Storage	T					100	100	
1e Workroom & Copier	1					200	200	
1f Records	T -					150	150	
2. IEP/Conference Room	T					400	400 Meetin	400 Meetings space for 20
3. Bathroom	1					65	65	
4. Itinerant Staff	1					275	275 Shared	275 Shared space with 5 workstations
5. Principal's Office	1	1				200	200	
6. Assistant Principal	2	2				140	280	
7. Small Conference	T					140	140	
8. Family Liaison	1	1				120	120	
9. Teacher Wellness Room	1					100	100	
2C Upper School Administrative:	15	5					2,330	
3 HUMAN SERVICES								
A PreSchool							I	l
1. Classrooms	4	20	20	80	50	1,000	4,000	
2. Bathrooms	8					65	520	

Page 4 of 11

January 2020

Tohin Montessori Vassal Lane Upper Schools

Educational Program

SPAC	SPACE DESCRIPTION		NUMB	ER OF SP/	NUMBER OF SPACES, CAPACITY AND SIZE	ACITY AN	D SIZE		NOTES
		SPA	SPACES	STUD	STUDENTS	NET	NET SQUARE FEET	EEL	
		total	total	each	total	sq. ft per	total sq. ft per sq. ft per square	square	
		spaces	staff	room	students student	student	room	feet sub-	
						(staff)		total	
ļ									
ю.	Pantry/Kitchen	1					150	150	

	9,235	; ' 6	80	25	34	3A Human Services Preschool:	3A HL
achine/dryer	50 washing machine/dryer	50			1	Laundry	19.
ictor	0 grossing factor	0			1	Janitor's Closet	
Provide one for this neighborhood @ +/- 50nsf - falls in	Provide or						0
	200 16 trikes	200			1	Outdoor storage	17.
150 DHSP= (4) 3-drawer units - counter top height.	150 DHSP= (4)	150			1	Records	16.
	2,200	2,200			1	MPR/Gross Motor Room	15.
sroom	500 Inside classroom	125			4	Cubby Area	14.
200 large enough to include cots	200 large enot	100			2	General Storage	13.
	50	50			T	Stroller Storage	12.
65 Staff largest shift - 20 staff	65 Staff large	65			1	Staff Bathroom	11.
	120	120			Т	Reception	10.
o offices	50 Proximity to offices	50			1	Copy alcove	9.
0	200 Kitchenette	200			Ч	Teacher Workroom/Lunch	×.
Ð	200 8-10 people	200			Ч	Conference Room	7.
180 Teacher coordinators - 2 per office	180 Teacher co	180		0	сı	Shared Office	6.
	240	120		0	N	Director's Offices	ນ.
	160	160		Ţ	1	Managers Office	4.
	150	150			1	Pantry/Kitchen	<u>.</u>

	Community School Instructional Space	ĕ							
	Comm. School Classrooms								
1a	Comm. School Clrm + Cubs Crnr Nap	7	7	20	20	50	1,000	1,000	1,000 Cubbies outside - 25/per classroom = 100 total
	1b Comm. School Clrm + Cubs Crnr Activity	1	7	20	20	50	1,000	1,000	
1c	Comm. School Classroom - Older students	2		24	48	40	960	1,920	
	Restrooms/Changing	4				50	50	200	
2a .	Teacher Relaxation	ц.	H				100	100	
	Storage Comm. School	4					50	200	200 Locked
	Cubs Corner Storage	1	1				125	125	125 Includes cot storage + staff desk
	Laptop Cart Storage	7					50	50	
	Arts Storage	7					200	200	200 Near TM/VL Visual Arts Rooms
	Gym Storage	Ч					400	400	400 Near TM/VL Gyms
님	3B Human Services After School	77	4		00			с 105	Note: Staff #'s are Cub's Corner Staff - See next
, LIK	Instructional:	Ä	D		8			0,120	category for Comm School Staff

Tobin Montessori Vassal Lane Upper Schools

Educational Program

SPACE DESCRIPTION		NUMB	ER OF SP	NUMBER OF SPACES, CAPACITY AND SIZE	ACITY AN	D SIZE		NOTES
	SPA	SPACES	STUD	STUDENTS	NET	NET SQUARE FEET	EET	
	total	total	each	total	sq. ft per	total sq. ft per sq. ft per square	square	
	spaces	staff	room	students	student	room students student room feet sub-	feet sub-	
					(staff)		total	

ပ	Human Services Administration (After School and Community School Programs)	ter Schoo	ol and Commun	ity School	Programs)			
1.	After School Office							
1a	Office	1	2			150	150 Share	150 Shared two people
1b	Small Conf Room	1				140	140	
5	Med/Rest Area + Restroom	H				130	130 Cot ar	130 Cot area; storage for meds (refridg too) + bathroom
ю.	Teacher Workroom	Ч				160	160 Copier	
4.	Staff Lockers	1	24			100	100	
<u>ິ</u>	Laundry	1				50	50	
6.	Afterschool Pantry	7				120	120 Four F	120 Four Refrigerators; dishwasher
7.	Bulk Storage	1				100	100	
ø	Music Practice/Ensemble Room	N				100	Music 200 VL dur	Music Lessons (include piano); To be shared w/TM & 200 VL during morning hours
3C HL	3C Human Services Administrative:	10	7			ť	1,150	

SHARED RESOURCES 4

I

STEAM/Maker Storage
STEAM/Maker Space
IT Workroom/Office
Office
Workroom / Storage
Information/Circulation
Reading
Book Stacks
Sound Recording Room
Multimedia Studio
Small Group Room
Flexible Instructional Space
ο Ι

	NUMB	ER OF SPA	NUMBER OF SPACES, CAPACITY AND SIZE	CITY AND	SIZE		NOTES
	SPACES	STUDENTS	ENTS	NET S	NET SQUARE FEET	EET	
	total total	each	total s	sq.ft per s	sq. ft per	square	
	spaces staff	room	students s	student (staff)		feet sub- total	
4A Learning Commons:	20 5					9,510	
B Professional Development Center (Commun	iter (Community MPR)						
1. Flexible Instructional Space	-	50		40	2,200	2,200 F	With Chair/Table Storage; Access for public Operable 2,200 Partition Between this & Learning Commons?
2. Pantry	-1				120	120	
	2				60	120	
4B Professional Development & MPR:	R: 4					2,440	
C Gym/Health Center	l	I	I	I	I	I	
1. Multi-Purpose Gymnasium	1				8,000	8,000	
2. Small Gym	7				5,000	5,000	
3. Storage	2				400	800	800 Combine if possible
4. P.E. Office	2 4				200	400 ii	400 internal toilet; Verify # of staff for TM; VL=2
5. Locker Rooms	2				300	600	600 Same as MLK
6. Health Classroom	2 2	25	50	36	900	1,800	
7. Fitness Center/Weights	1				1,000	1,000	1,000 Verify that this is needed by VL
	,				2,200	2,200 L	2,200 Use by CH & Sp Start
9. Start Changing Room/Shower	1				120	120	
4C Gym/Health Center:	13 6					19,920	
D Dining							
1. UINING 1. I ower School	~	110		т Ц	1 600	009 1	1 600 3 continue
1b Special Start/Cubs Corner Dining		40		15	600 4, ⁰ 00	т, 000 F	600 Possible locate w/special start
					50	50 F	50 Portable serving cart
	-	150		15	2,250	2,250 3	2,250 3 seatings
1d Small (ASD) Dining Alcove or Room	₹	40		15	600	600	600 2 seatings: 40/24
2. Kitchen	-				2,000	2,000	
2a Food Prep	3						
2c Ware Washing							

January 2020

Page 7 of 11

Tobin Montessori Vassal Lane Upper Schools

Educational Program

SPACE DESCRIPTION		NUMB	ER OF SP/	ACES, CAF	NUMBER OF SPACES, CAPACITY AND SIZE	D SIZE		NOTES
	SPA	SPACES	STUD	STUDENTS	NET	NET SQUARE FEET	EET	
	total	total	each	total	total sq. ft per sq. ft per square	sq. ft per	square	
	spaces	staff	room	students	students student	room	feet sub-	
					(staff)		total	
· · · · · · · · · · · · · · · · · · ·								

2d	Refrigerator							
2e	Freezer							walk-in
2f	Recycling							
2g	Office		Ţ					Head Chef
2h	Breakroom							
2i	Bathroom							
2j	Changing/Locker Room							
ю.	Servery	1	0			1,400	1,400	
4.	Food Lab	1		25	4	1,000	1,000	1,000 Who will be responsible for cleaning
5.	Storage Chairs/Tables/Equip.	1				450	450	
4D D	4D Dining:	6	7				10,030	

ш	Auditorium							
1.	Lobby	Ļ				500	500	
2.	Auditorium	Ļ	100	525	10	6,250	6,250	6,250 sq ft based on 10 net sf per seat
4.	Projection/Control Room	H				200	200	
5.	Stage	Ч				1,600	1,600	
6.	Scene & Prop Storage/Shop	Ļ				500	500	
7.	Dressing Rooms	2				300	600	
4E Au	4E Auditorium:	7					9,650	

E E	Visual Arts & Language Arts							
1. Vis	Visual Art (LS & US)	ß	m	24	72	50	1,200	3,600
1a	Kiln Room	Ч					75	75 Shared between studios, access from corridor
1b	Storage	0					200	400
2. VL	/L World Language Rooms	3	3	25		36	006	2,700 includes storage
4F Visual Arts:	al Arts:	6	9					6,775

ശ	Performing Arts							
Ŀ.	LS General Music Room	Ч	Ļ	24	40	960	096	
c								2nd room added 6/11 - 8 staff teaching in 6
V	US Chorus & General Music	0	0	25	50	1,250	2,500	2,500 performing arts rooms
ю.	US Band & Orchestra	H	2	25	50	1,500	1,500	1,500 Sized for 70 seats. Confirm # of rooms
3a.	Instrument Storage/Cleaning	1				200	200	200 shared with GM and Band/Orchestra room

Tobin Montessori Vassal Lane Upper Schools

Educational Program

SPACE DESCRIPTION		NUMB	NUMBER OF SPACES, CAPACITY AND SIZE	ACES, CAP	ACITY AN	D SIZE		NOTES
	SP/	SPACES	STUD	STUDENTS	NET	NET SQUARE FEET	EET	
	total	total	each	total	sq. ft per	total sq. ft per sq. ft per square	square	
	spaces	staff	room	students student	student	room	feet sub-	
					(staff)		total	

4.	MP Performance Room w/ storage	1	2	25	40	1,000	1,000 Drama and additional music programming
4a.	Storage	7				100	100
<u>ଥ</u> .	Music: Lg. Practice/Ensemble Room	۲	1	14	50	700	700 Small Practice Rooms listed w/Comm. School.
4G Pe	erforming Arts:	ø	8				6,960

I	Nurse's Suite						
1.	Exam/Consult Room	2	7	1	120	240	
2.	Reception/Waiting	1	7	4	140	140 with count	with counter for additional staff
ю.	Rest Areas	9		1	80	480	
4.	Bathroom	1			75	75	
5.	Storage	1			30	30	
4H N(4H Nursing Suite:	11	З			965	

1. PT/OT Office 2 4 1 120 240 2. Storage 1 1 100 100 100 3. Occupational Therapy Room 2 6 100 500 1,200 Two for enrollment growth, added ASD program 4. Physical Therapy Room 2 6 120 720 1,440 Two for enrollment growth, added ASD program 4. Physical Therapy Room 2 6 120 720 1,440 Two for enrollment growth, added ASD program 4. Physical Therapy Room 2 4 2,980 2,980		Occupational & Physical Therapy					
Trage 1 1 100 cupational Therapy Room 2 6 100 600 ysical Therapy Room 2 6 120 720 7 4 5 5 5	Ĺ.	PT/OT Office		4		120	240
cupational Therapy Room 2 6 100 600 ysical Therapy Room 2 6 120 720 7 4 5 5 2,	2.	Storage	Ч			100	100
ysical Therapy Room 2 6 120 720 720 720	ю.	Occupational Therapy Room	7	9	100	600	1,200 Two for enrollment growth, added ASD program
7 4	4.	Physical Therapy Room	2	9	120	720	1,440 Two for enrollment growth, added ASD program
	4I OT/	/РТ:	7 4				2,980

I. Entry Lobby 3 3 1,200 3,600 include stroller/carseat 2. Security/Reception 0 80 0 school Admin office? 3. Staff Lounge/Lunchroom 3 0 750 750 4. Staff Bathrooms 0 65 0 Included in Grossing Failers	J Other				
urity/Reception 0 0 80 80 80 750 750 750 ff Bathrooms 0 65 4,350	 Entry Lobby 		°.	1,200	3,600 include stroller/carseat area
ff Lounge/Lunchroom 0 0 80 0 ff Bathrooms 0 0 65 0 ff Bathrooms 0 65 4,350	Security/Reco	eption			include locking storage; Is this needed or is this in each
# Lounge/Lunchroom 3 3 250 750 ff Bathrooms 0 65 0 65 0 6 6 730 750			0	80	0 school Admin office?
ff Bathrooms 0 65 0 64,350	3. Staff Lounge/	/Lunchroom	m	250	750
9	4. Staff Bathroo	Smc	0	65	0 Included in Grossing Factor
	4J Other:		9	7	1,350

						January 202
			120 12 lockers			
	160	300	120	1,200	0	
	160	300	120	1,200	200	11
						Page 9 of 11
	1 7	1	1	4	0	
Building & Grounds	Office, Lunchroom	Custodian's Workshop	Toilet / Shower / Lockers	General Storage	Supply Storage / Receiving	
×	1.	2.	З.	4.	5.	

January 2020

Educational Program

Tobin Montessori Vassal Lane Upper Schools

SPACE DESCRIPTION		NUMB	ER OF SP	NUMBER OF SPACES, CAPACITY AND SIZE	ACITY AN	D SIZE		NOTES
	SP/	SPACES	STUI	STUDENTS	NEI	NET SQUARE FEET	EET	
	total	total	each	total	sq. ft per	total sq. ft per sq. ft per square	square	
	spaces	staff	room	students student	student	room	feet sub-	
					(staff)		total	
6 Baowling Doom /Trach	~					150	150	

6.	Recycling Room/Trash	т	<u>.</u>	450	450
7.	Receiving/General Supply	1		300	300
œ.	Supply Storage	1		450	450
9.	Loading Dock	1		200	200 Shared with Kitchen but separate entrances
10.	Outdoor Storage	4		200	200
11.	Janitor's Closets	9		50	300
12.	Distributed Storage	9		50	300
13.	Network/Telecom Room	1		200	200 Main MDF
13a.	13a. Telecomm Rooms (distributed)	n		150	450 IDF Rooms (Moved from Learning Commons)
14.	Storage: Chair/Table/Equipment	1		200	200
4K B	4K Buildings & Grounds:	26	7		<mark>4,830</mark>

5 DISTRICT-WIDE RESOURCES

A	District Storage & Shop					
1.	District Wide Storage	Ļ		4,5	4,500 4,500	
c						1 HVAC; 1 plumbing; 1 electrical; 1 painting; 1
i	Work Shop	ß		1,0	1,000 5,000	5,000 custodial
2a.	2a. Work Shop	H		2,0	2,000 2,000	2,000 1 Carpentry;
C						Proximity to loading dock; Need approximately 10
'n	Office, Lunchroom, lockers	Ч	15		180 180	180 parking spaces
4.	Toilet / Shower	1		1	100 100	
5A Di	5A Districtwide Storage & Shop spaces:	6	15		11,780	

В	District Science Department				
1.	Director Office	1	1	120	120
2.	Shared-office	1	ß	200	200
ю.	Small Conference Room	1		200	200 For 8-10 people + kitchenette
4.	Restroom	4		65	65
5.	Workroom + Storage	7	1	2,000	2,000 This is space where visitors/vendors enter
5B Di	5B District Science spaces:	വ	5		2,585

C District Food Service

January 2020

Page 10 of 11

SPACE DESCRIPTION		NUME	SER OF SP	ACES, CAI	NUMBER OF SPACES, CAPACITY AND SIZE	D SIZE		NOTES
	SPA	SPACES	STUL	STUDENTS	NE	NET SQUARE FEET	FEET	
	total spaces	total staff	each room	total students	sq. ft per student	sq. ft per room	square feet sub-	
					(staff)		total	
. Dry Storage	0					450	0 Removed from program	ram
2. Freezer	0					550	0 Removed from program	ram
3. Cooler	0					450	0 Removed from program	ram
	с 	C				100	210 ASD Snoright-1 and Taby Balated Sawing	I Tohr Dolatod Convious
2. Lg Shared office	1	4 4				225		ts (ASD)
2a. Med Shared office for	H	3				200		
3. Sm Shared office	2	4				175	350 for Lead Teachers	
4. Small Conference Room	1					250		250 For 8-10 people; Verify if OSS & ASD can share
5. Workroom	1					250	250	
6. Storage & Records	H					50	50	
. Restroom	T					65	65	
8. Testing Rooms	0					150	300 Confirm # if ASD is also here	also here
ED District OCC analysis	4							

E District Gymnastics Program			
1. Storage	1	450	450
5E District Gymnastics Program	1		450

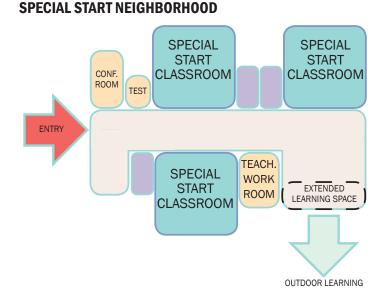
3.1 The Tobin Montessori School

With a projected enrollment of 336, the Tobin Montessori School will continue to be colocated with the Vassal Lane Upper School and a new DHSP PreSchool, to create a new school that houses these three schools.

The lower school program is distinguished by being one of the few public Montessori programs in the country. As such it is the only CPS school serving children as young as age three. The architecture of the renewed school should accordingly provide the resources for this rich curriculum by providing spaces that foster the school's child-centered, self-directed philosophy through the design of supportive, thoughtfully prepared learning environments. The Montessori curriculum is an approach that values the human spirit and the development of the whole child—physical, social, emotional, and cognitive. The design should offer convenient access to a variety of resources inside the classroom; within the Children's House, the Lower Elementary and the Upper Elementary "neighborhoods"; and throughout the school, including the outdoors.

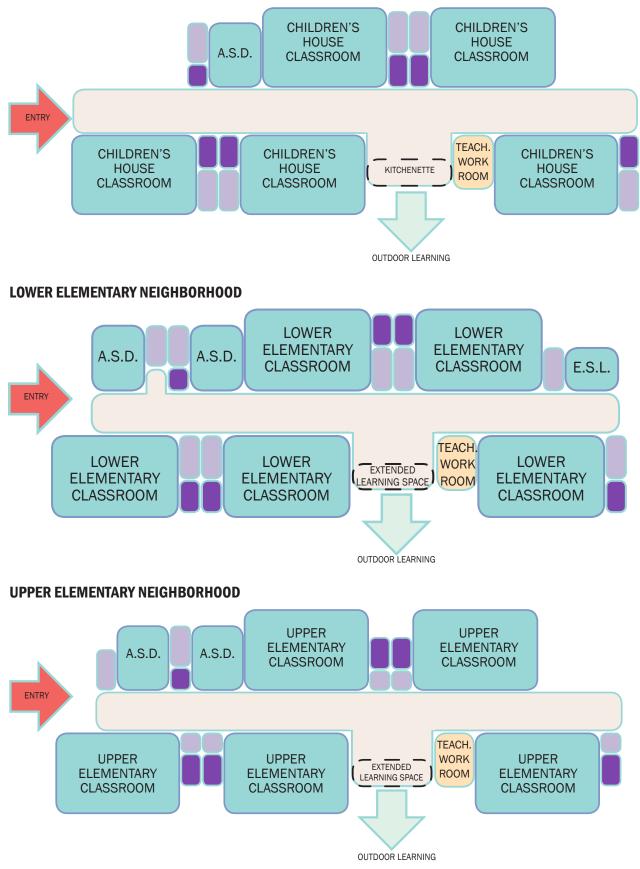
One of the factors distinguishing this program from private Montessori programs is the array of public support services provided to students, ranging from occupational and physical therapy to psychologists. The Tobin will also house two non-Montessori programs: the expansion of the existing Special Start program for 3-year old students and, with the reopening of the school, several new classrooms dedicated to education of children with Autism Spectrum Disorder (ASD).

Through the design principles, the building will also be organized to facilitate sharing of school-wide resources with the Upper School.





CHILDREN'S HOUSE NEIGHBORHOOD



1.A.2 SPACE NAME: CHILDREN'S HOUSE CLASSROOM

Goals / Design Intent / Use of Space:

- Multi-Age classroom of 3-5 year olds
- Home-like environment for selfmotivated learning
- Allow for the creation of multiple centers to support Montessori pedagogy
- Literacy volunteers tutors

Capacity:

Students: 24

Staff: 2

Loose Furniture Continued:

- Teacher wardrobe
- Interactive board

Plumbing Fixtures:

- (2) Child-scaled toilets
- Child-scaled sink
- Child-scaled water fountain

Critical Adjacencies:

- Entrance
- Teacher office (in room)
- Children's House Classrooms
- Outdoor Activity Space
- CitySprouts
- Pull-out room/space for work with literacy tutors

Fixed Equipment:

- Chalkboard
- Whiteboard
- Tackboard
- Minifridge
- Microwave

Loose Furniture:

- Rug for circle time and defining subject areas- room for 24
- Chairs for 24 students
- Four person table s(6)
- Two Person Tables (6)
- Low shelves (24)
- Art Easel
- Bookshelf 12 linear feet

Needs / Features:

- Storage closet
- Peace area for up to two children
- Teacher resource space incorporated, shared between classrooms?
- Cubbies for coats and backpacks
 located outside classroom for constant
 access
- Space for changing

Special Considerations, Systems, Finishes:

- Everything designed for the scale of the children: windows sills, window seats, sinks, etc.
- Tackable wall surfaces
- Smaller in scale, low ceilings, more intimate
- Displays for student work
- Plentiful natural light, large windows

Preliminary Educational Technology:

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.A SPACE NAME: IN - CLASSROOM BATHROOM

Goals / Design Intent / Use of Space:

Capacity:

Students: 1

Plumbing Fixtures:

- Child-scaled sink
- Child-scaled toilet

Staff:

Critical Adjacencies:

Classroom storage

Needs / Features:

• Changing Table

Fixed Equipment:

- Hand dryer / paper towel dispenser
- Toilet paper dispenser
- Soap dispenser
- Mirror
- Grab bars
- Waste receptacle

Special Considerations, Systems, Finishes:

- Tile Walls and floor
- Cleanable ceiling material
- Jack & Jill configuration when adjacent classroom is present
- Non-locking

Loose Furniture:

Preliminary Educational Technology:

1.A SPACE NAME: TEACHER RESOURCE

Goals / Design Intent / Use of Space:

- Workspace for the teachers
- Breakout space for small group activities with students

Capacity:

Plumbing Fixtures:

Students: 1 - 4

Staff: 2

Critical Adjacencies:

Needs / Features:

Door to classroom

- Classrooms
- Corridor
- In-classroom Restroom
- Classroom Storage

Fixed Equipment:

• Whiteboard

Loose Furniture:

- Teacher's desk
- Desk chair
- Small table
- Chairs (6)
- Bookshelf
- File Cabinet

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access/wireless

1.A.1 SPACE NAME: SPECIAL START CLASSROOM

Goals / Design Intent / Use of Space:

- Multi-age classroom 3 year old and up
- Self-contained classroom for young children with special needs
- Flexibility for full class learning, and small group center learning

Capacity:

Students: 15

Staff: 4

Loose Furniture Continued:

- Bean bags
- Soft seating
- Play kitchens

Plumbing Fixtures:

- Child-scaled accessible bathroom
- Child-scaled sink
- Child-scaled water fountain

Critical Adjacencies:

- Children's House
- Outdoor play space with some covered area / shade
- City Sprouts
- OT/PT
- Gross Motor

Fixed Equipment:

- Mini-refrigerator
- Microwave
- Cubbies
- Tackboard

Needs / Features:

- This space is in use 11 months / year
- Outdoor storage
- Toy / Supply storage
- Storage closet

Special Considerations, Systems, Finishes:

- Students will eat lunch in classroom
- Additional circulation space
 throughout classroom for mobility
- Temperature ranges
- Seamless floor finishes

Loose Furniture:

- Rug for group circle
- Chairs (15) child size
- Tables for six students (3 to 4)
- Low bookshelves (24?)
- Picture bookshelf
- Sensory/water table
- Painting easel

- Projector and screen
- Phone with PA and callback
- Network access

1.A.3 SPACE NAME: LOWER ELEMENTARY SCHOOL CLASSROOM

Goals / Design Intent / Use of Space:

- Multi-age classroom
- Self-directed learning associated with the Montessori Lower "EI" pedagogy
- Individual and small group work
- All class meetings

Capacity:

Students: 24

Staff: 2

Loose Furniture Continued:

- Teacher wardrobes (2)
- · Chrome book storage & charge carts

Plumbing Fixtures:

- Child height sink with water fountain
- · Adult height sink in countertop
- Child-scaled bathroom shared between two neighboring classrooms
- Dishwasher

Critical Adjacencies:

- Cluster with other Lower "El" Classrooms
- Outdoor play & learning environments
- Close to shared storage amongst five subjects

Fixed Equipment:

- Whiteboard
- Tackboard
- Printer
- Minifridge
- Microwave

Loose Furniture:

- Circular rugs, large enough for larger materials
- Chairs (24)
- 4-Drawer file cabinets (2)
- Tables for two to four people (10) adjustable height
- Low shelves, movable (24)

Needs / Features:

- Room for push in activities with 1-2 children
- "Anteroom" with cubbies for coats
 and backpacks located in hall
- Storage closet
- Lockable storage/supply shelving
- Small pantry

Special Considerations, Systems, Finishes:

- Peace area for up to two children
- Separate eating and working zones
- Plentiful natural light, large windows

- Projector and screen
- Phone with PA and callback
- Network access/wireless
- In closet laptop storage / plug in

1.A.4 SPACE NAME: UPPER ELEMENTARY CLASSROOM

Goals / Design Intent / Use of Space:

- Multi-age classrooms
- Self-directed learning associated with the Montessori Upper "El" pedagogy

Capacity:

Plumbing Fixtures:

Students: 24

Staff: 3

• Sink with water fountain

Critical Adjacencies:

- Extended learning space
- Other Upper El Classrooms
- Outside social/activity space
- Science room
- Teacher workroom/office (between classrooms)
- Small spaces for testing

Fixed Equipment:

- Whiteboard
- Tackboard

Needs / Features:

- Space for special educators to pushin
- Storage closet
- Teacher resource space
- Cubbies with doors in adjacent halls with space for musical instruments

Special Considerations, Systems, Finishes:

 Plentiful natural light, operable windows

Loose Furniture:

- Circular Rugs
- Chairs (24)
- Tables for two to four people (10)
- Low Shelves (24)
- Science Table (1)
- Teacher wardrobe & storage (4)
- Chrome book storage & charge carts

- 1:1 Chromebooks in laptop cart
- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.A.5 SPACE NAME: EXTENDED LEARNING SPACE

Goals / Design Intent / Use of Space:

 Common areas for students to work and play

Capacity:

Plumbing Fixtures:

Child-scaled sink in cabinet

Staff:

Students:

Critical Adjacencies:

- Restrooms
- Classrooms
- Teacher Workroom

Needs / Features:

• Visibility from classrooms and teacher work rooms

Fixed Equipment:

- Whiteboard
- Tackboard

Special Considerations, Systems, Finishes:

• Natural Light

Loose Furniture:

- Small Table
- Chairs (6)
- Soft Seating (4)

Preliminary Educational Technology:

Network access/wireless

1.A.5a SPACE NAME: CHILDREN'S HOUSE KITCHENETTE

Goals / Design Intent / Use of Space:

• Extended learning space for Children's House

Capacity:

Students:

Plumbing Fixtures:

- Sink
- Dishwasher

Staff:

Critical Adjacencies:

• Children's House Classrooms

Needs / Features:

• Flexibility for cooking and serving

Fixed Equipment:

- Refrigerator
- Microwave
- Oven/Stove

Special Considerations, Systems, Finishes:

- Durable, cleanable finishes
- Cleanable ceiling material

Loose Furniture:

- Small Table
- Chairs (6)

1.A.8 SPACE NAME: ASD SELF CONTAINED CLASSROOM

Goals / Design Intent / Use of Space:

 Distributed classrooms to serve children with Autism Spectrum Disorder (ASD)

Loose Furniture Continued:

- Beanbags
- Filing cabinet 4 drawer vertical
- · Teacher desk with pedestal filing
- Teacher chair
- Wastebasket & Recycling bin
- Bin storage racks

Plumbing Fixtures:

- Sink with water fountain
- Child scaled bathroom

Critical Adjacencies:

• Within CH, LE and UE neighborhoods

Needs / Features:

- Teacher wardrobe
- Storage Closet

Fixed Equipment:

- Tackboard
- Whiteboard
- Printer (may be provided centrally)
- Microwave (may be provided centrally)
- Refrigerator (may be provided centrally)
- Soap dispenser
- Towel dispenser

Loose Furniture:

- Tables/work carrels (12)
- Large group table 12 chairs
- Bookshelves adjustable height 24 LF
- Stackable chairs (12)
- Rocking chair
- Therapy ball chair

Special Considerations, Systems, Finishes:

- Flexibility with movable furniture
- Lockable storage cabinets / closet
- Area for a "safe space" with wall mats

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback
- Projection/screen
- Network Access/Wireless
- Laptop storage / charging closet

Capacity:

Students: 8

Staff: 1 Teacher, 3 Aides

1.A.9 SPACE NAME: CUBBIES

Goals / Design Intent / Use of Space:

- Grouped per classroom with bench seating
- Located in transitional space between classroom and hallway

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

• Adjacent to associated classrooms within neighborhoods

Needs / Features:

Cubbies to include shelves and hooks

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Durable, cleanable finish

Loose Furniture:

1.A.8b SPACE NAME: ASD RELAXATION SPACE

Goals / Design Intent / Use of Space:

• Space to help a child refocus

Capacity:

Plumbing Fixtures:

Students: 1

Staff:

Critical Adjacencies:

- ASD classrooms
- Separate enough to avoid distractions

Needs / Features:

• Secure

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Padded wall finish (6'-0"?)
- Acoustical separation
- Recessed fixtures

Loose Furniture:

1.A.6 SPACE NAME: TEACHER WORKROOM

Goals / Design Intent / Use of Space:

 Space for teachers to work/prep lessons during school hours or after hours

Capacity:

Plumbing Fixtures:

Students:

Sink

Staff:

Critical Adjacencies:

- Within classroom neighborhoods
- Centrally located to see neighborhood corridor

Needs / Features:

- Work counters
- Storage for paper, supplies

Fixed Equipment:

- Copier
- Laminator (TBD)
- Refrigerator
- Microwave
- Coffee maker
- Tackboards

Loose Furniture:

- Four-person table (2)
- Chairs (8)

Special Considerations, Systems, Finishes:

 Sight Lines across classroom neighborhood

- Phone with PA and callback
- Network access/wireless

1.B.1 SPACE NAME: PSYCHOLOGIST OFFICE

Goals / Design Intent / Use of Space:

- Office work; testing Children's House and Lower and Upper Elementary children; meetings
- One for Tobin Montessori School, one for Special Start

Capacity:

Loose Furniture Continued:

table with chairs (4)

- Small (pre-school) testing conference table with chairs (4)
- Wastebasket
- · Recycling bin

Plumbing Fixtures:

Students: 1

Staff: 5

Critical Adjacencies:

- Main Office
- Workroom with copier/printer
- Counselors
- Large/IEP Conference Room

Needs / Features:

- Lockable closet for testing materials
- Space for an intern

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Privacy in office
- One door to main office and one door to corridor
- Separate waiting area

Loose Furniture:

- Bookshelf 12 linear feet
- Filing cabinet two 4 drawer cabinets
- Desk chair
- Desk with pedestal file
- Visitor chair
- Testing (elementary) conference

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.1a SPACE NAME: SPECIAL START CONFERENCE ROOM

Goals / Design Intent / Use of Space:

- Leadership team and other meetings
- Could be used for testing

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff: 10

Critical Adjacencies:

• Main Office

Fixed Equipment:

- Credenza
- Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Large conference table
- Chairs (10)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.1b SPACE NAME: TESTING ROOM

Goals / Design Intent / Use of Space:

Use of itinerant Special Start and ASD staff

Capacity:

Plumbing Fixtures:

Students: 4

Staff: 1

Critical Adjacencies:

Needs / Features:

- Classroom neighborhoods
- Extended Learning

Fixed Equipment:

- Whiteboard
- Tackboard

Special Considerations, Systems, Finishes:

- Acoustics
- Natural light

Loose Furniture:

- Student desks (4)
- Chairs (4)
- Teacher Desk
- Teacher Chair

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.3a SPACE NAME: COUNSELOR STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Counselor's office suite
- Reflection room

Needs / Features:

• Secure room

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Shelving
- 4-Drawer lockable lateral file cabinets

1.B.6a SPACE NAME: MATH INTERVENTIONIST

Goals / Design Intent / Use of Space:

- Small group instruction
- Teacher collaboration

Loose Furniture Continued:

- Student chairs (12)
- Wastebasket
- Recycling bin

Capacity:

Students: 2 - 6

Staff: 2

Plumbing Fixtures:

• Sink with Water Fountain

Critical Adjacencies:

Classrooms

Needs / Features:

Closet for storage

Fixed Equipment:

• Whiteboards (2)

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (2-3)
- Desk chair(2)
- Desk with pedestal file
- Individual Student Desks (6)
- Tables to seat six (2)
- Rolling partition to subdivide work spaces

- Projection/screen
- Phone with PA and callback
- Network access

1.B.7 SPACE NAME: LITERACY RESOURCE ROOM

Goals / Design Intent / Use of Space:

- Sharing of resources and instructional supplies, teachers need to have consistent access
- Teacher planning

Capacity:	Plumbing Fixtures:
Students: 2	Sink with Drinking Fountain
Staff: 10	

Critical Adjacencies:

Needs / Features:

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Tables (2)
- Chairs (12)
- Shelving (Built in bookcases 25 at 7'-0" tall)

- Projector and screen
- Phone with PA and callback
- Network access/wireless
- Clock on Central System

1.B.2 SPACE NAME: SPECIAL EDUCATION OFFICE / LEARNING CENTER

Goals / Design Intent / Use of Space:

• Teaching small groups of students, administrative activities

Loose Furniture Continued:

- Small rug for children to sit on floor
- Wastebasket
- Recycling bin
- Small trampoline for CH and LE

Capacity:

Students: 2 - 6

Staff: 1

Plumbing Fixtures:

• Sink with Drinking Fountain

Critical Adjacencies:

Needs / Features:

- Closet for games & supplies
- Children's House Adjacent to associated level (CH, LE, UE)
- In neighborhood pod area
- Near breakout / quiet space

Fixed Equipment:

Chalkboard

• Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (3)
- Filing cabinet two 4 drawer cabinets
- Desk chair
- Desk with pedestal file
- Visitor chair
- Table with chairs (6)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.7a SPACE NAME: EARLY LITERACY INTERVENTION ROOM K-2

Goals / Design Intent / Use of Space:

• Provide individual and small group literacy lessons

Loose Furniture Continued:

- Two kidney tables with chairs (2 adult, 4 students each)
- Small rug for children to sit on floor
- 2 to 3 easels for word study
- Movable partition on casters
- Wastebasket & Recycling Bin

Plumbing Fixtures:

• Sink with bubbler desirable

Capacity:

Students: 3-8

Staff: 2

Critical Adjacencies:

Needs / Features:

Closet for games & supplies

- Children's House
- Coaches
- Speech/Language
- Student Restroom

Fixed Equipment:

- Whiteboard
- Chalkboard

Special Considerations, Systems, Finishes:

- Counter to lay out lessons, with storage beneath
- Task lighting

Loose Furniture:

- Bookshelf 12 linear feet (3)
- Filing cabinet two 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor chair
- Tripp Trapp chair (1)
- Large rectangular table (2.5' by 5')

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.8 SPACE NAME: ENGLISH AS A SECOND LANGUAGE INTERVENTION

Goals / Design Intent / Use of Space:

Small group instruction and testing

Loose Furniture Continued:

- Large round table (4 to 6 chairs)
- Wobble (Hokki-style) chairs
- Small rug for children to sit on floor
- Teachers chair at rug
- 2 to 3 easels for word study
- Wastebasket and Recycling Bin

Plumbing Fixtures:

• Sink with bubbler

Capacity:

Students: 4-8

Staff: 1

Critical Adjacencies:

- Lower Elementary
- Restrooms

Needs / Features:

Lockable storage

Fixed Equipment:

- Whiteboard
- Tackboard
- Microwave (may be provided centrally)
- Coffee Pot (may be provided centrally)

Loose Furniture:

- Bookshelf 12 linear feet (3)
- Filing cabinet two 4 drawer cabinets
- Desk chair
- Desk with pedestal file
- Visitor chair
- Tripp Trapp chair (1)

Preliminary Educational Technology:

- Projector and screen
- Document camera
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access/wireless

1.B.4 SPACE NAME: SPEECH / LANGUAGE PATHOLOGIST

Goals / Design Intent / Use of Space:

• Speech and language therapy

Loose Furniture Continued:

- · Small rug for children to sit on floor
- Teachers chair at rug
- 2 to 3 easels for word study
- Wastebasket
- Recycling bin

• Sink with Bubbler

Storage cabinet

Capacity:

Students: 1-4

Staff: 1

Critical Adjacencies:

Needs / Features:

Plumbing Fixtures:

- Centrally located as it serves all students
- Other therapists including OT

Fixed Equipment:

• Whiteboard

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer cabinet
- Desk chair
- Desk with pedestal file
- Visitor chair
- Two round tables (1- preK, 1-lower El, ASD 4 chairs each)

Preliminary Educational Technology:

- Projector and screen
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access/wireless

1.B.5 SPACE NAME: COACHES OFFICE

Goals / Design Intent / Use of Space:

 Oversee professional development, learning, coaching and intervention (Math, Literacy & Montessori Resource)

Loose Furniture Continued:

- Chairs (10) (or use separate conf room?)
- Side chairs (3)
- Small Table
- Wastebasket
- Recycling bin

Plumbing Fixtures:

Counter sink

Capacity: Students:

Staff: 3, 3 interns, 4-8 visitors

Critical Adjacencies:

 Centrally located as it serves all students

Needs / Features:

- Storage Closet
- Meeting space 1:1 and up to 4 with closed doors (either incorporated or attached)
- Professional Development Space (either incorporated or attached)

Special Considerations, Systems, Finishes:

• Preferred existing layout with small meeting table in center with desks radiating around it facing in.

Fixed Equipment:

- Whiteboard
- Microwave
- Mini-fridge
- Printer

Loose Furniture:

- Bookshelf 12 linear feet (9) 12 3'-O" wide with five shelves?
- Filing cabinet 4 drawer cabinet (3)
- Desk chair (3)
- Desk with pedestal file (3)
- Large conference table (or use separate conf room?)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.5a SPACE NAME: CONFERENCE ROOM

Goals / Design Intent / Use of Space:

- Small 10-person meetings
- To be shared by Coaches

Capacity: Plumbing Fixtures: Students:

Staff: 10

Critical Adjacencies:

Needs / Features:

• Attached to Coaching Office

Fixed Equipment:

• Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Conference table 10 seats
- Credenza

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.5b SPACE NAME: STORAGE / RECORDS

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

Attached to Coaching office

Fixed Equipment:

Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

• Lockable filing cabinets

1.B.6 SPACE NAME: MATH RESOURCE

Goals / Design Intent / Use of Space:

- Resources for teachers
- Before and after school student activities
- Small and whole group activities

Capacity:

Plumbing Fixtures:

Students: 25

Staff: 2

• Sink with bubbler

Critical Adjacencies:

Associated neighborhood

Needs / Features:

Storage closet

Fixed Equipment:

• Whiteboard

Special Considerations, Systems, Finishes:

 Could have an operable partition to subdivide the room into two

Loose Furniture:

- Tables and Chairs (26)
- Shelving for materials (162 linear feet?) 7'-0" high

- Projector and screen
- Document camera
- Phone with PA and callback
- Network access/wireless

1.B.3 SPACE NAME: ADJUSTMENT COUNSELOR

Goals / Design Intent / Use of Space:

Loose Furniture Continued:

- Wastebasket
- · Recycling bin

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

Main Office

Needs / Features:

Storage room

- School Psychologist
- Small and Large Conference Rooms

Fixed Equipment:

• White board

Loose Furniture:

- Bookshelf 12 linear feet (1)
- Filing cabinet 4 drawer cabinet (1)
- Desk chair (1)
- Desk with pedestal file (1)
- Small conference table
- Chairs (4)
- Side chairs (1)

Preliminary Educational Technology:

- Projector and screen
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access/wireless

1.C.1 SPACE NAME: MAIN OFFICE

Goals / Design Intent / Use of Space:

- Welcome visitors to the school
- Serve as a central operations hub
- Establish the first impression of the school as inviting and home like.

Loose Furniture Continued:

Area rug in waiting area

Capacity:

Students:

Staff: Principal, Assistant Principal, Family Liaison, Clerk, Building Substitute, plus four visitors

Critical Adjacencies:

- Entry/Drop off
- School Psychologist & Counselor
- Heart of the School
- Workroom, Record and storage
- Conference Rooms
- School Nurse
- Staff mailboxes

Fixed Equipment:

- Reception counter (child-scaled like existing)/workstation large enough to seat two with workspace and storage
- Tack Board(s)

Loose Furniture:

- Reception desk chairs (2)
- Visitors chairs (4 to 6)
- Task lighting (desk lamps, floor lamps, table lamps)
- Counter for computer check-in
- Lateral filing cabinets 4 drawer, 6 feet long (2)

Plumbing Fixtures:

- In counter sink
- Unisex restroom

Needs / Features:

• Pantry with counter for coffee/tea service and storage

Special Considerations, Systems, Finishes:

- Access to the school is through a controlled vestibule. The Main office will have a front door into this vestibule and another into the school's circulation.
- Strong visual connection to the entrance and front of the school.

- Computers for workstations and sign in
- Phones with PA and callback
- Network access/wireless

1.C.1b SPACE NAME: CLERK

Goals / Design Intent / Use of Space:

 Located in front of main office as main point of contact with staff, student and parents

Loose Furniture Continued:

• Recycling Bin

Capacity:

Plumbing Fixtures:

Needs / Features:

Students: 1-10

Staff: 1

Critical Adjacencies:

- Main Office
- Principal's office
- Records
- Workroom & Copier

Special Considerations, Systems, Finishes:

• Visual to office entry

Fixed Equipment:

- Tackboard
- Printer/Copier
- Fax Machine

Loose Furniture:

- Bookshelf
- Wardrobe
- 4 drawer filing cabinet (1)
- Office Desk with pedestal file
- Office chair
- Visitor chairs (2)
- Wastebasket

1.C.1c SPACE NAME: MAILBOXES

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

- Main Office
- Clerk
- Copier/Workroom

Fixed Equipment:

• 1 Mailbox per staff

Special Considerations, Systems, Finishes:

Loose Furniture:

1.C.1g SPACE NAME: BUILDING SUBSTITUTE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:1

Critical Adjacencies:

Needs / Features:

- Main Office
- Clerk
- Workroom / Copier

Fixed Equipment:

Tackboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf
- 4-Drawer filing cabinet (1)
- Office desk chair
- Office desk with pedestal file
- Visitor chairs (2)
- Wastebasket
- Recycling Bin

- Phone with PA and callback
- Network access/wireless

1.C.1e SPACE NAME: WORKROOM & COPIER

Goals / Design Intent / Use of Space:

- Allow for copying and processing of other materials.
- Storage.

Capacity:	Plumbing Fixtures:
Students:	
Staff: 1-2	

Critical Adjacencies:

Main Office

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Copier/Printer
- Laminator
- Work counter with storage for paper and supplies above and below
- Whiteboard

Loose Furniture:

- Large worktables for laying out materials.
- Chairs (6)

- Preliminary Educational Technology:
 - Phone with PA and Callback
 - Computer Workstation

Needs / Features:

1.C.1f SPACE NAME: RECORDS STORAGE

Goals / Design Intent / Use of Space:

• Storing records for up to seven years

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff:

Critical Adjacencies:

- Main Office
- Workroom / Copier

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Lockable room

Loose Furniture:

 Locking lateral file cabinets – 4 drawer

- Phone with PA and Callback
- Network access/wireless

1.C.1d SPACE NAME: SUPPLY STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Main Office
- Clerk
- Workroom / Copier
- Mail Room

Needs / Features:

- Secure
- Accessible

Fixed Equipment:

• Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

1.C.2 SPACE NAME: IEP / CONFERENCE ROOM

Goals / Design Intent / Use of Space:

 Used for IEP, OSS and other large meetings

Capacity:	Plumbing Fixtures:
Students: 1-2	
Staff: 20	

Critical Adjacencies:

Needs / Features:

Fixed Equipment:

• Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- (2) Large conference tables
- Chairs (20)
- Credenza

- Clock on central system
- Phone with PA and callback
- Projection screen
- Network access/wireless

1.C.3 SPACE NAME: ADULT RESTROOM

Goals / Design Intent / Use of Space:

- Unisex toilets for Main Office staff and visitors
- Typical of adult unisex toilets throughout the school

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink

Staff:

Critical Adjacencies:

• Main Office

Needs / Features:

• Accessible

Fixed Equipment:

- Hand dryer and Soap dispenser
- Toilet paper dispenser
- Sanitary and seat cover dispensers
- Mirror
- Grab bars
- Waste receptacles
- Baby changing station

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floor and walls
- Cleanable ceiling material

1.C.4 SPACE NAME: ITINERANT STAFF OFFICE

Goals / Design Intent / Use of Space:

- For use by part time as visiting district personnel.
- Allow for expansion of the staff over time.

Capacity:	Plumbing Fixtures:
Students:	
Staff: 8	

Critical Adjacencies:

Main Office

Fixed Equipment:

Needs / Features:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet
- Filing cabinet 4 drawer
- Desk chair 8
- Desk with pedestal file 8
- Visitor chair 12
- Wastebasket
- Recycling bin

- Phone with PA and Callback
- Network access/wireless

1.C.5 SPACE NAME: PRINCIPALS OFFICE

Goals / Design Intent / Use of Space:

- Administrative work
- One-on-one student meetings
- Small family meetings

Loose Furniture Continued:

- Wastebasket
- Recycling bin
- Task lighting
- Storage for personal belongings (armoire or closet)

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

- Main Office
- Clerk
- Assistant Principal
- School Psychologist
- School Counselor
- Small and large conference rooms

Fixed Equipment:

• Whiteboard

Needs / Features:

 Secondary access to school circulation nearby (as an alternate to main office entry)

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor chairs (2)
- Small conference table with chairs (5)

- Projection/screen
- Phone with PA and callback
- Phone for conference calls at meeting table
- Network access/wireless

1.C.6 SPACE NAME: ASSISTANT PRINCIPALS OFFICE

Goals / Design Intent / Use of Space:

 Administrative activities, small meetings with students and family, testing

Loose Furniture Continued:

- Height adjustable tables for testing with child height chairs (one preschool, one elementary)
- Wastebasket and recycling bin
- Storage for personal belongings (armoire or closet)

Plumbing Fixtures:

Critical Adjacencies:

- Main Office
- Principal's Office
- School Psychologist
- School Counselor
- Small and Large Conference Rooms

Fixed Equipment:

• Whiteboard

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer (2)
- Desk chair
- Desk with pedestal file
- Visitor chair
- Small conference table with chairs (5)

Needs / Features:

 Secondary access to school circulation nearby (as an alternate to main office entry)

Special Considerations, Systems, Finishes:

Preliminary Educational Technology:

- Phone with PA and callback
- Network access/wireless

Capacity:

Students:

Staff: 1

1.C.8 SPACE NAME: SMALL CONFERENCE ROOM

Goals / Design Intent / Use of Space:

• Leadership team and other meetings

Capacity:	Plumbing Fixtures:
Students:	
Staff: 8	

Critical Adjacencies:

• Main Office

Fixed Equipment:

- Credenza
- Whiteboard

Special Considerations, Systems, Finishes:

Needs / Features:

Loose Furniture:

- Large conference table
- Chairs (8)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

1.B.3b SPACE NAME: REFLECTION ROOM

Goals / Design Intent / Use of Space:

• A place for children to refocus and prepare to return to class

Capacity: Plumbing Fixtures: Students: 1

Staff:

Critical Adjacencies:

• Student Support offices

Fixed Equipment:

Special Considerations, Systems, Finishes:

Needs / Features:

Loose Furniture:

- Child size table with two to four chairs
- Shelving for books and games
- Rug

Preliminary Educational Technology:

74 PERKINS EASTMAN EDUCATIONAL SPECIFICATIONS

1.C.1a SPACE NAME: FAMILY LIAISON

Goals / Design Intent / Use of Space:

• Administrative work

Loose Furniture Continued:

- Wastebasket
- Recycling bin

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff: 1

Critical Adjacencies:

- Main Office (currently the Family Liaison is in the Main Office, space could allocated there or in a separate office to allow for privacy and small meetings)
- Entry

Fixed Equipment:

• Whiteboard

Loose Furniture:

- Bookshelf 12 linear feet
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor chair
- Small conference table with chairs (4)

Preliminary Educational Technology:

- Projector and screen
- Phone with PA and callback

Special Considerations, Systems, Finishes:

• Network access/wireless

1.C.9 SPACE NAME: FAMILY LIAISON STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

- Main Office
- Clerk
- Workroom / Copier
- Mail Room
- Family Liaison

Fixed Equipment:

Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

1.C.10 SPACE NAME: TEACHER WELLNESS ROOM

Goals / Design Intent / Use of Space:

 Provide a private lockable space for parents and staff for lactation and other personal needs

Capacity:

Plumbing Fixtures:

Students:

• Sink

Staff: 1

Critical Adjacencies:

Convenient to instructional space

Fixed Equipment:

- Small under counter refrigerator
- Counter with storage above and below
- Microwave

Loose Furniture:

Preliminary Educational Technology:

- Small couch
- Coffee table
- Side Chairs (2)

• Phone with PA and callback

Special Considerations, Systems, Finishes:

Needs / Features:

3.2 Vassal Lane Upper School

The Vassal Lane Upper School attracts students that have completed programs offered at the Haggerty, Graham & Parks, and Tobin Montessori schools. Projected to grow from a current enrollment of 286 to 450 in grades 6, 7 and 8, the upper school will be co-located with the Tobin Montessori School and the City's PreSchool, to create a new school that houses these three schools. The upper school is one of four in the city and its students will matriculate into Cambridge Rindge and Latin High School.

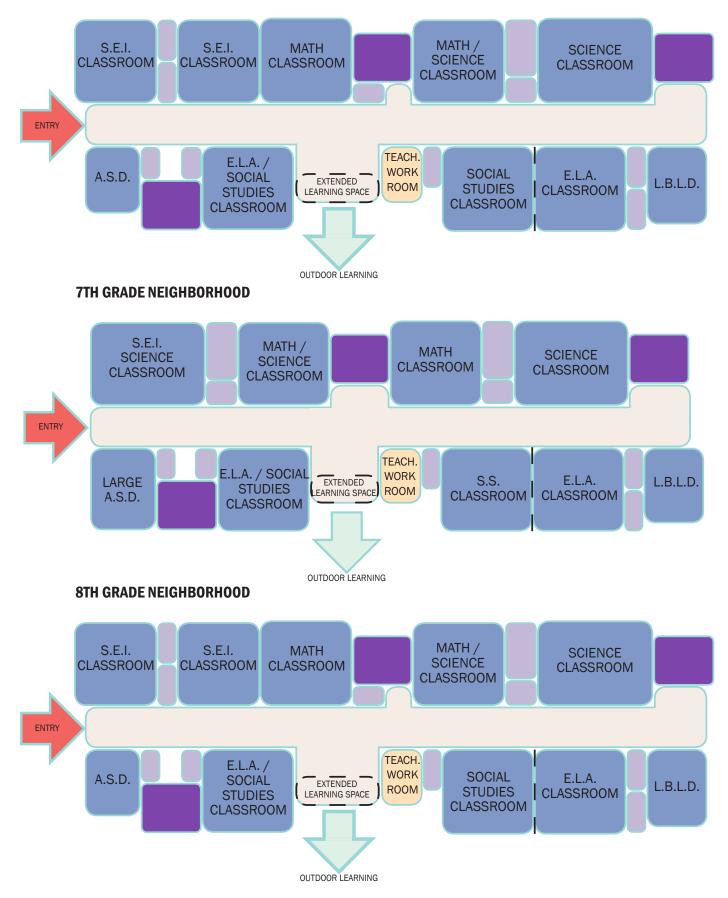
Through its co-location with the lower school, the upper school will make transitions from 5th to 6th grade easier while enabling the school to establish its own identity and curriculum. Within the school, three grade level teams located in distinct, interdisciplinary "academic neighborhoods" will further foster strong relationships between the students and the faculty and staff, enhancing each child's education opportunity. The upper school features a co-teaching model and the classrooms will be designed to allow for a diversity of groups sizes within the room, and they will also provide the opportunity to utilize adjacent resource rooms for class activity.

Like the Tobin, Vassal Lane will house several programs, including a Sheltered English Immersion (SEI) program which will have its own classrooms but its students will join other Vassal Lane students for specials. Students with special needs will be served by the existing Substantially Separate programming and the addition of a new program serving children with Autism Spectrum Disorder.

The architecture of the building will provide the resources for these programs by providing spaces that co-locate disciplines, encourage formal and informal engagement, be flexible enough to enable the evolution of curriculum and scheduling over time as the upper school model continues to be refined at Vassal Lane and within CPS. Through the design principles, the building is also organized to facilitate the sharing of school-wide resources with the Lower School.



6TH GRADE NEIGHBORHOOD





Goals / Design Intent / Use of Space:

- Co-teaching 1 to 1 and small group, and large group instruction
- Also used for before/after school advisory meetings

Loose Furniture Continued:

- Small couch for reading area
- Soft seats for reading area
- Rolling partition with whiteboard surface
- Wastebasket and recycling bin
- Project tables
- Laptop cart

Plumbing Fixtures:

• Sink with water fountain

Capacity:

Students: 25

Staff: 2

Critical Adjacencies:

- Within grade level neighborhood
- OSS Resource Room which provides
 breakout space between two classrooms

Needs / Features:

- Door into adjacent OSS Resource
- Acoustic coordination
- Equipment and project storage
- Natural light
- Blackout shades
- Storage closet with built in shelving

Special Considerations, Systems, Finishes:

- To support the co-teaching model, two presentation areas should be created within the classroom, each with projection and presentation resources.
- ELA/Social Studies classrooms may be connected via an operable partition
- Decompression space

Preliminary Educational Technology:

- Projection/screen (2)
- Phone with PA and callback
- Network access
- Document camera

Fixed Equipment:

• Whiteboards (2)

Loose Furniture:

- Bookshelf 12 linear feet (2) with variety of shelving heights for projects
- Filing cabinet 4 drawer
- Desk chair (2)
- Desk with pedestal file (2)
- Individual student desks (25) with attached textbook/notebook storage
- Student chairs (25)

2.A.1b SPACE NAME: SCIENCE CLASSROOMS

Goals / Design Intent / Use of Space:

- Organized by grade level rather than department
- Designed for flexibility
- Advisory meetings in the morning
- Flexibility is key

Capacity:

Students: 25

Staff: 1

Loose Furniture Continued:

- Exercise balls
- Teacher chair
- Soap dispenser
- Towel dispenser
- Wastebasket
- Recycling bin
- Mobile demonstration table

Plumbing Fixtures:

- Sinks (6)
- Emergency Eye wash and shower with floor drain
- Dishwasher

Critical Adjacencies:

- Directly connected to Science Prep Room
- Proximity to Math Classroom within neighborhood

Fixed Equipment:

- Tackboard
- Whiteboards
- Power at each perimeter lab station
- Grow Lights
- Floor freezer
- Microwave
- Fans

Loose Furniture:

- Two-person resin topped tables (13)
- Chairs for lab tables 25
- Tablet arm chairs (25)
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Flat files
- Teacher desk with pedestal filing Standing Desks?

Needs / Features:

- Acid neutralization
- Secure Balance storage
- 6 Hanging Points throughout lab in floor for kinetic experiments;
- Drying racks at accessible height for students at each sink
- Video capability for lesson documentation

Special Considerations, Systems, Finishes:

- Sewing club will need storage for sewing machines
- Perimeter casework to house sinks and include storage, shelving and outlets
- Writable surface (e.g.: writable laminate on cabinets) at each lab station
- Room darkening
- Ventilation for burning and dissecting

- Clock on central system
- Phone with PA and callback
- Projection/screen
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

2.A.1bi SPACE NAME: SCIENCE PREP ROOM

Goals / Design Intent / Use of Space:

 Safe storage and preparation space serving science labs

Capacity:

Students:

Staff:

Plumbing Fixtures:

- Sinks (2)
- Emergency eye wash and shower with floor drain
- Dishwasher

Critical Adjacencies:

• Science Lab, may be shared by up to two labs

Needs / Features:

- Doors proximate to safety shower & eyewash
- Drying racks at accessible height for students at each sink

Fixed Equipment:

- Vented cabinets for chemical storage
- Counter to house sink
- Refrigerator w/ Ice Dispenser
- General storage of science lab equipment: microscopes, slides, telescopes, etc.

Loose Furniture:

• Desk chair

Special Considerations, Systems, Finishes:

• Sight lines to Science Lab

- Clock on central system
- Phone with PA and callback
- Network access/wireless

2.A.1e SPACE NAME: OSS OFFICE / RESOURCE ROOM / SMALL GROUP

Goals / Design Intent / Use of Space:

• 1:1 and small group instruction, testing, teacher administration, advisory

Loose Furniture Continued:

• Soft seating/beanbags

• Sink with water fountain

- Wastebasket
- · Recycling bin

Capacity:

Plumbing Fixtures:

Students: 10

Staff: 1

Critical Adjacencies:

Needs / Features:

- Doors into both adjacent classrooms
- Between ELA and Social Studies
 - Between Science and Math

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Whiteboard (fixed and movable)
 Ability for a te
- Printer

• Ability for a testing area in space?

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- (1) Table to seat 10
- Individual Student Desks (10?)
- Student chairs (10)
- Rocking (Hokki style) chairs

- Projection/screen
- Phone with PA and callback
- Network access

2.A.1f SPACE NAME: LBLD SELF-CONTAINED ROOM

Goals / Design Intent / Use of Space:

- Small and whole group instruction
- 1:1 and individual work
- After school clubs (photography)

Capacity:

Plumbing Fixtures:

Sink with water fountain

Loose Furniture Continued:
 Teacher wardrobe

Students: 15

Staff: 1 Teacher and Paraprofessional per section, 3 to 4 teachers per day

Critical Adjacencies:

• Within the Grade Level Neighborhoods

Needs / Features:

Storage closet

Fixed Equipment:

• Whiteboard (2-3)

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer (4, one for each teacher or one drawer for each?)
- Small table (2) with chairs (8)
- Individual student desks (15)
- Student chairs (15)
- Wastebasket
- Recycling bin

Preliminary Educational Technology:

- Projection/screen
- Document camera
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access

2.A.1g 2.A.1h SPACE NAME: ASD SELF-CONTAINED CLASSROOMS

Goals / Design Intent / Use of Space:

- Space for instruction of students in the ASD program
- Each space should be intermingled with the US grade level program

Loose Furniture Continued:

- Towel dispenser
- Wastebasket
- Recycling Bin
- Bin storage racks

Capacity:

Students: 12

Staff: 3

Plumbing Fixtures:

• Sink with water fountain

Critical Adjacencies:

- Within 6th and 8th Grade Level
 Neighborhoods
- Large ASD in 7th Grade
- Convenient to Student Services
- OT/PT

Fixed Equipment:

• Printer

Tackboard

Whiteboards

Microwave

• Small refrigerator

•

Needs / Features:

- Lockable storage closet with shelving for materials and for teacher personal
- Belongings within classroom
- Movable partitions (on casters?)
- Include space for a teacher's aide

Special Considerations, Systems, Finishes:

- Flexibility is key
- Provide enough space in classrooms to allow for desks to be reconfigured throughout the day
- Area for a "safe space" with wall mats

Loose Furniture:

- Tables/work carrels (12)
- Large group table 12 chairs
- Bookshelves adjustable height 24 LF
- Stackable chairs (12)
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing
- Teacher chair
- Soap Dispenser

- Clock on central system
- Phone with PA and callback
- Projection/screen
- Network Access/Wireless
- Document camera (by owner)
- Mobile devices (by owner)

2.A.1i SPACE NAME: LIFE-SKILLS CLASSROOM

Goals / Design Intent / Use of Space:

- Teach functional skills in academics, daily living, and vocations
- For students of all ages, at their individual ability levels

Capacity:

Students: 8

Staff: 1

Plumbing Fixtures:

- Sink
- Dishwasher
- Washing machine

Critical Adjacencies:

Needs / Features:

• Storage for materials

Fixed Equipment:

- Kitchen area with stove
- Refrigerator
- Microwave
- Dryer

Loose Furniture:

- Four large tables with four chairs each
- Bed

Preliminary Educational Technology:

Special Considerations, Systems, Finishes:

- Clock on central system
- Phone with PA and callback
- Projection/screen
- Network access/wireless
- Document Camera (by owner)
- Mobile devices (by owner)

2.A.1j SPACE NAME: RELAXATION SPACE

Goals / Design Intent / Use of Space:

• Space for a child to refocus

Capacity:

Plumbing Fixtures:Sink

Students: 1

Staff:

Critical Adjacencies:

- ASD Classrooms
- Separate enough to avoid distractions

Needs / Features:

• Storage for materials

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Padded wall finish (6'-0"?)
- Acoustical separation
- Recessed fixtures

Loose Furniture:

2.A.2 SPACE NAME: TEACHER WORKROOM

Goals / Design Intent / Use of Space:

 Space for teachers to work/prep lessons during school hours or after hours

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Within classroom neighborhoods
- Centrally located to see neighborhood corridor

Needs / Features:

- Work counters
- Storage for paper, supplies

Fixed Equipment:

- Copier
- Laminator
- Refrigerator
- Microwave
- Coffee maker
- Tackboard

Loose Furniture:

- Four-person table (2)
- Chairs (8)

Special Considerations, Systems, Finishes:

 Sight Lines across classroom neighborhood

- Phone with PA and callback
- Network access/wireless

2.A.3b SPACE NAME: UPPER SCHOOL SEI SCIENCE CLASSROOM

Goals / Design Intent / Use of Space:

- Designed for Flexibility
- Space can be used during and after school for additional program meetings and student clubs

Loose Furniture Continued:

- Teacher desk with pedestal filing
- Exercise balls
- Teacher chair
- Wastebasket and recycling bin
- Mobile demonstration table

Capacity:

Students: 25

Staff: 1

Plumbing Fixtures:

- Sinks (6)
- Emergency Eyewash and shower with floor drain

Critical Adjacencies:

- Directly connected to Science Prep Room
- Proximate to Math Classroom within Neighborhood
- Close to other Science Labs?
- 7th grade classrooms

Fixed Equipment:

- Tackboard
- Whiteboards
- Grow Lights
- Floor freezer
- Soap Dispenser
- Towel Dispenser

Loose Furniture:

- Two-person Resin Topped Tables (13)
- Chairs for lab tables 25
- Tablet Arm chairs (25)
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Cabinets for beaker storage and working countertop
- Flat Files

Needs / Features:

- Acid neutralization
- Secure Balance storage
- 6 Hanging Points throughout lab and center in floor for kinetic experiments;
- Drying racks at accessible height for students at each sink
- Video capability for lesson documentation

Special Considerations, Systems, Finishes:

- Writable surface (e.g.: writable laminate on cabinets) at each lab station
- Perimeter Casework to house sinks and outlets for each lab station
- Room Darkening
- Ventilation for burning and dissecting

- Clock on central system
- Phone with PA and callback
- Projection/screen
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

2.A.3c SPACE NAME: UPPER SCHOOL SEI SCIENCE PREP

Goals / Design Intent / Use of Space:

 Safe storage and preparation space serving science labs

Capacity:

Students:

Staff:

Plumbing Fixtures:

- Sinks
- Emergency Eye wash and shower with floor drain
- Dishwasher

Critical Adjacencies:

SEI Science Lab

Needs / Features:

- Doors proximate to safety shower & eyewash
- Drying racks at accessible height for students at each sink

Fixed Equipment:

- Vented cabinets for chemical storage
- Counters to house sink
- Refrigerator w/ ice dispenser
- General storage of Science Lab Equipment: Microscopes, Slides, Telescopes, etc.

Loose Furniture:

• Desk Chair

Special Considerations, Systems, Finishes:

• Sight Lines to Science Lab

- Clock on central system
- Phone with PA and callback
- Network access/wireless

2.A.4 SPACE NAME: EXTENDED LEARNING SPACE

Goals / Design Intent / Use of Space:

 Capacity:
 Plumbing Fixtures:

 Students:
 • Sink

 Staff:
 • Staff:

 Critical Adjacencies:
 Needs / Features:

 • Closet storage space

Fixed Equipment:

• Whiteboard

Tackboard

Special Considerations, Systems, Finishes:

 Sight Lines across classroom neighborhood

Loose Furniture:

- Tables (Large circular table for group seating)
- Chairs
- Soft Seating?
- Desk
- Desk Chair

- Clock on central system
- Phone with PA and callback
- Network access/wireless

2.B.1 SPACE NAME: SCHOOL PSYCHOLOGIST

Goals / Design Intent / Use of Space:

- Office work
- Testing all grade levels
- Meetings

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff: 1

Critical Adjacencies:

- Main Office
- Workroom with copier/printer
- Counselor Suite
- Large/IEP Conference Room

Fixed Equipment:

- Special Considerations, Systems, Finishes:Privacy in office
 - One door to main office and one door to corridor
 - Separate waiting area?

Loose Furniture:

- Bookshelf 12 linear feet
- Filing cabinet (3)4 drawer cabinets
- Desk chair
- Desk with pedestal file
- Visitor chair
- Wastebasket
- Recycling bin
- Small meeting table (4 seats)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

2.B.2 SPACE NAME: SOCIAL WORKER / ASD BEHAVIOR SPECIALIST

Goals / Design Intent / Use of Space:

- Individual counseling
- Crisis intervention
- Small group meetings
- Parent meetings

Capacity:

Plumbing Fixtures:

Students: 3-5

Staff: 1

Critical Adjacencies:

- Guidance Counselor
- Psychologist

Needs / Features:

- Storage Closet
- Built in bookshelves

Fixed Equipment:

• Printer

Special Considerations, Systems, Finishes:

Loose Furniture:

- Desk
- Desk Chair
- Visitor Chair (2)
- Small group table (5-8 Seats)
- Filing Cabinet

- Projector and screen
- Phone with PA and callback
- Network access/wireless

2.B.4 SPACE NAME: COUNSELOR

Goals / Design Intent / Use of Space:

Capacity:

Students: 5

Staff: 1

Plumbing Fixtures:

Critical Adjacencies:

- Social Worker
- Restrooms

Needs / Features:

Storage room

Fixed Equipment:

• Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (1)
- Filing cabinet 4 drawer cabinet (1)
- Desk chair (1)
- Desk with pedestal file (1)
- Small conference table (5 seated)
- Chairs (4)
- Side chairs (1)
- Wastebasket and recycling bin

- Projector and screen
- Phone with PA and callback
- Network access/wireless

2.B.4a SPACE NAME: COUNSELORS SUITE: STUDENT BREAK SPACE

Goals / Design Intent / Use of Space:

 A place for children to practice regulation & problem solving skills, refocus and prepare to return to class

Capacity:

Plumbing Fixtures:

Students: 1-2

Staff: 2

Critical Adjacencies:

- Counselors Offices
- School Psychologist
- Speech / Language Pathologist
- Student Support & Administration

Needs / Features:

- Calming colors
- Natural lighting

Fixed Equipment:

Ceiling supported sensory chair

Special Considerations, Systems, Finishes:

- Flexibility is key
- Provide enough space in classrooms to allow for desks to be reconfigured throughout the day
- Area for a "safe space" with wall mats

Loose Furniture:

- Table with four chairs
- Shelf and small cabinet for fidgets, weighted blanket
- Beanbag chair
- Hammock-like sensory chair

- Music player and speakers
- Phone with PA and callback
- Network access/wireless

2.B.3 SPACE NAME: SPEECH / LANGUAGE PATHOLOGIST

Goals / Design Intent / Use of Space:

- 1:1 and small group intervention
- Consultation with teachers and parents
- Space for one graduate student clinician

Loose Furniture Continued:

- Rug for assessments on the floor
- Wastebasket
- · Recycling bin
- Mirror near sink

Capacity:

Students: 1-6

Staff: 1

Plumbing Fixtures:Sink with water fountain

Critical Adjacencies:

- Centrally located, Convenient to both schools
- Guidance
- Social Worker
- School Psychologist

Needs / Features:

Mirror

Fixed Equipment:

- Whiteboard
- Laminator

Special Considerations, Systems, Finishes:

- Future growth space
- Distinct spaces for warm up, activity / work, closing – for intervention services and evaluations

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer (1)
- Elementary School height table with chairs (4)
- Middle School height table with chairs (4)
- Desk chair (2)
- Desk with pedestal file (2?)

- Projector and screen
- Document camera
- Phone with PA and callback
- Network access

2.B.6 SPACE NAME: MATH INTERVENTION

Goals / Design Intent / Use of Space:

- Small group instruction
- Teacher collaboration

Loose Furniture Continued:

- Wastebasket
- Recycling bin
- Reading couch

• Sink with water fountain

Capacity:

Plumbing Fixtures:

Staff: 2

Students: 2-6

Critical Adjacencies:

Needs / Features:

- Closet for storage
- Grade Level ClassroomsNear 6th Grade Core Classes?

Fixed Equipment:

• Whiteboards (2)

- Loose Furniture:
 - Bookshelf 12 linear feet (2-3)
 - Desk chair
 - Desk with pedestal file
 - Individual Student Desks (4)
 - Tables to seat six (2)
 - Rolling partition to subdivide work
 spaces
 - Student chairs (12)

Preliminary Educational Technology:

- Projection/screen
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access

2.B.4b SPACE NAME: COUNSELING WAITING ROOM

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Critical Adjacencies:

Counseling offices

Plumbing Fixtures:

Needs / Features:

• Sightlines from Counselor's office

Fixed Equipment:

- Tackboard
- Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Chairs (4-6)
- Side table (2)

2.B.4c SPACE NAME: COUNSELING STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Counseling offices

Needs / Features:

- Secure
- Accessible

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- 4 drawer lateral file cabinets (number?)
- Shelving

2.B.5 SPACE NAME: MATH / LITERACY COACHES

Goals / Design Intent / Use of Space:

Shared space for coaches

Capacity:

Plumbing Fixtures:

Students:

Staff: 2

Critical Adjacencies:

Needs / Features:

- Coaches Office suite
- Conference Room

Fixed Equipment:

- Tackboard
- Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- 2 bookshelves 12 linear feet
- 2 4 drawer filing cabinets
- 2 office chairs
- 2 office desks with pedestal file
- 4 visitor chairs
- 2 wastebaskets
- 2 recycling bins

- Clock on central system
- Phone with PA and callback
- Network access

2.B.7 SPACE NAME: LITERACY INTERVENTIONALIST

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

Needs / Features:

- Math/Literacy Bookroom
- Conference room

Fixed Equipment:

- Tackboard
- Whiteboard

Loose Furniture:

- Bookshelf 12 linear feet
- 4 drawer filing cabinet
- Office chair
- Office desk with pedestal file
- 2 visitor chairs
- Wastebasket
- Recycling bin

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access

2.B.8 SPACE NAME: MATH / LITERACY BOOKROOM

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

- Interventionalist Offices
- Coaches Offices

Fixed Equipment:

- Tackboard
- Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelves
- Chairs?

2.B.9 SPACE NAME: GUIDANCE CONFERENCE ROOM

Goals / Design Intent / Use of Space:

- Guidance, Coaches and Interventionist shared meeting space
- Parent meetings

Capacity:

Plumbing Fixtures:

Students:

Staff: 12

Critical Adjacencies:

Needs / Features:

- Coaches Offices
- Guidance Offices
- Interventionalist Offices

Fixed Equipment:

- Whiteboard
- Credenza

Loose Furniture:

- Large Conference Table
- Chairs (12)

Special Considerations, Systems, Finishes:

- Projector and screen
- Phone with PA and callback
- Network Access / wireless

2.C.1 SPACE NAME: MAIN OFFICE

Goals / Design Intent / Use of Space:

- Welcome visitors to the school
- Serve as a central hub for the operations
- Help establish the first impression of home-like and inviting for the school.

Capacity:

Students:

Staff: Principal, Assistant Principal, Family Liaison, Clerk, plus four visitors

Plumbing Fixtures:

- Sink/pantry with counter for coffee/tea service and storage
- Unisex Restroom (see separate page)

Critical Adjacencies:

- Entry/Drop off
- School Psychologist & Counselor
- Staff Mailboxes
- Heart of the School
- Workroom
- Conference Rooms
- Record/supply storage

Fixed Equipment:

- Reception counter/workstation large enough to seat two with workspace and storage
- Tackboard(s)

Loose Furniture:

- Reception desk chairs (2)
- Visitors chairs (4 to 6)
- Task lighting (desk lamps, floor lamps, table lamps)
- Table or counter for computer check-in
- Lateral filing cabinets 4 drawer, 6 feet long (2) (Better in records room?)
- Area rug in waiting area

Needs / Features:

• Doors into both adjacent classrooms

Special Considerations, Systems, Finishes:

- Access to the school is through a controlled vestibule. The Main office will have a front door into this vestibule and another into the school's circulation.
- Strong visual connection to the entrance and front of the school.

- · Computers for workstations and sign in
- Phones with PA and callback
- Network Access/wireless

2.C.1b SPACE NAME: CLERK

Goals / Design Intent / Use of Space:

 Located in front of main office as main point of contact with staff, student and parents

Capacity:

Plumbing Fixtures:

Students: 1-10

Staff: 1

Critical Adjacencies:

Needs / Features:

- Within Main office
- Principal / Assistant Principal's Offices
- Family Liaison

Special Considerations, Systems, Finishes:

• Visual to office entry

Tackboard

Fixed Equipment:

- Printer / Copier
- Fax Machine

Loose Furniture:

- Bookshelf
- Wardrobe
- 4 drawer filing cabinet (1)
- Office desk with pedestal file
- Office chair
- Visitor chairs (2)
- Wastebasket
- Recycling bin

- Phones with PA and callback
- Network Access/wireless

2.C.1c SPACE NAME: MAILBOXES

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

- Clerk's office
- Main Office
- Copier / workroom

Fixed Equipment:

• 1 Mailbox per staff

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

Bookshelves

2.C.1e SPACE NAME: WORKROOM & COPIER

Goals / Design Intent / Use of Space:

- Allow for copying and processing of other materials
- Storage.
- Spaces spread throughout school wing

Capacity:	Plumbing Fixtures:
Students:	
Staff: 2	

Critical Adjacencies:

Main Office

Fixed Equipment:

Special Considerations, Systems, Finishes:

Needs / Features:

- Copier/Printer
- Laminator
- Work counter with storage for paper and supplies above and below
- Whiteboard

Loose Furniture:

- Large worktable for laying out materials.
- Chairs (6)

- Phone with PA and callback
- Computer workstation

2.C.1f SPACE NAME: RECORDS STORAGE

Goals / Design Intent / Use of Space:

Long term record storage

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff:

Critical Adjacencies:

- Main Office
- Workroom / copier

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Lockable room

Loose Furniture:

Locking lateral file cabinets
 4 drawer (quantity?)

- Phone with PA and callback
- Network access

2.C.1d SPACE NAME: SUPPLY STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- 4 drawer lateral file cabinets
- Shelving

2.C.2 SPACE NAME: IEP / LARGE CONFERENCE ROOM

Goals / Design Intent / Use of Space:

- Used for IEP, OSS and other large meetings
- Used for parent and staff meetings

Capacity:	Plumbing Fixtures:
Students:	
Staff: 20	

Critical Adjacencies:

Needs / Features:

Fixed Equipment:

Whiteboard

Special Considerations, Systems, Finishes:

• Acoustics for confidential discussions

Loose Furniture:

- Large conference table
- Chairs (20)
- Credenza

- Clock on central system
- Phone with PA and callback
- Projection screen
- Network access / wireless

2.C.3 SPACE NAME: ADULT RESTROOM

Goals / Design Intent / Use of Space:

- Unisex toilets for Main Office staff and visitors
- Typical of adult unisex toilets throughout the school

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink

Staff: 1

Critical Adjacencies:

- Main Office
- Dispersed throughout school

Needs / Features:

Accessible

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floor and walls
- Baby changing station?
- Cleanable ceiling finish

2.C.4 SPACE NAME: ITINERANT STAFF OFFICE

Goals / Design Intent / Use of Space:

- For use by part time as visiting district personnel
- Allows for expansion of the staff over time.

Capacity:	Plumbing Fixtures:
Students:	
Staff: 5	

Critical Adjacencies:

Main Office

Needs / Features:

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Shared Bookshelf 12 linear feet
- Filing cabinet 4 drawer (1)
- Desk chair (5)
- Desk with pedestal file (5)
- Visitor chair (2)
- Wastebasket (5)
- Recycling bin (5)

- Clock on central system
- Phone with PA and callback
- Network access/wireless

2.C.5 SPACE NAME: PRINCIPAL'S OFFICE

Goals / Design Intent / Use of Space:

- Administrative work
- One-on-one student meetings
- Small family meetings

Loose Furniture Continued:

- Wastebasket
- · Recycling bin
- Task lighting
- Storage for personal belongings (armoire or closet)
- Safe

Plumbing Fixtures:

- Toilet
- Sink

Needs / Features:

Staff: 1

Students:

Capacity:

Critical Adjacencies:

- Main Office
- Clerk
- Assistant Principal
- School Psychologist
- School Counselor
- Small and large conference rooms

Fixed Equipment:

- Whiteboard
- Printer
- Minifridge
- Microwave

Special Considerations, Systems, Finishes:

Direct access to school circulation (to

invite student and staff access)

Carpet floors

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor chairs (2)
- Small conference table with chairs (5, use Small or Large conference room for larger groups?)

- Projection/screen
- Phone with PA and callback
- Phone for conference calls at meeting table
- Network access
- Clock on central system

2.C.6 SPACE NAME: ASSISTANT PRINCIPAL'S OFFICE

Goals / Design Intent / Use of Space:

- Administrative activities
- Small meetings with students and family
- Testing

Loose Furniture Continued:

- elementary)
- Wastebasket
- Recycling bin
- Storage for personal belongings (armoire or closet)

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

Needs / Features:

- Main Office
- Principal's Office
- School Psychologist
- School Counselor
- Small and Large Conference Rooms

Fixed Equipment:

• Whiteboard

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer (2)
- Desk chair
- Desk with pedestal file
- Visitor chair
- Small conference table with chairs (5)
- Height adjustable tables for testing with child height chairs (one preschool, one

Preliminary Educational Technology:

• Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access

2.C.7 SPACE NAME: SMALL CONFERENCE ROOM

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Needs / Features:

Staff: 8

Students:

Critical Adjacencies:

• Main Office

Fixed Equipment:

- Whiteboard
- Credenza

Special Considerations, Systems, Finishes:

Loose Furniture:

- Large conference table
- Chairs (8)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

2.C.8 SPACE NAME: FAMILY LIAISON

Goals / Design Intent / Use of Space:

Administrative work

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff: 1

Critical Adjacencies:

- Main Office
- Entry

Fixed Equipment:

Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor chair
- Small conference table with chairs (4)
- Wastebasket
- Recycling bin

- Projector and screen
- Phone with PA and callback
- Network access/wireless

2.C.9 SPACE NAME: TEACHER WELLNESS ROOM

Goals / Design Intent / Use of Space:

 Provide a private lockable space for personal needs

Capacity:

Plumbing Fixtures:

Students:

Sink

Staff: 1

Critical Adjacencies:

Needs / Features:

Convenient to instructional space

Fixed Equipment:

- Small under counter refrigerator
- Counter with storage above and below

Special Considerations, Systems, Finishes:

• Phone with PA and callback

Loose Furniture:

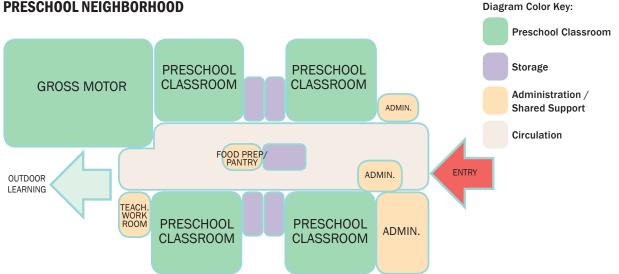
- Small couch
- Coffee table
- Side chair

3.3 Department of Human Service Programs

The revitalized school will also accommodate robust programming managed by the City's Department of Human Services. Activities range from the PreSchool, which will operate concurrently with the lower and upper schools and throughout the year, to programming that begins in the afternoon before the end of the both school's day. Serving up to 80 children, the PreSchool will be the largest in the DHSP inventory and its Educational Specifications provide for additional administrative and gross motor skill spaces to accommodate this larger enrollment.

Many of the resources of the school will be shared by both existing schools and by Human Services and each will also have their own facilities. As the design principles illustrate, the building will be organized to accommodate the activities of the schools and human services through careful zoning of the program elements to minimize disruption to each program, foster a safe and secure place to learn for everyone and facilitate maintenance and operations throughout the day.

This section describes the resources that will largely be used by Human Services. The following section describes many of the spaces that can be shared among programs.



PRESCHOOL NEIGHBORHOOD

3.A.1 SPACE NAME: PRESCHOOL CLASSROOM

Goals / Design Intent / Use of Space:

• Early Years Classroom

Loose Furniture Continued:

- Low bookshelves and closed cabinets
- (2) Stackable chairs for Teachers
- Student tables (small rectangle, square, round)
- Stackable chairs (14" high)
- Sand and water table
- Small washable loveseat

Plumbing Fixtures:

- Child-scaled accessible bathroom
- Child-scaled sink with water fountain

Capacity:

Staff: 4

Students: 20

Critical Adjacencies:

- Other Preschool Classrooms
- Children's House
- Special Start
- Kitchen

Fixed Equipment:

- Mini-refrigerator (or centralize in food prep/pantry)
- Microwave (or centralize in food prep/ pantry)
- Cubbies
- Early Childhood dramatic play equipment (various)

Loose Furniture:

- Desk with pedestal filing and chair (built into shelving unit?)
- Furniture to define 7-8 typical activity centers including: art, science, math, circle, block, writing, quiet, gross motor skills, sensory, computer skills, to tentatively include:

o Art easel

Needs / Features:

- Windows should be at child height and near doors so kids can say/wave goodbye to parents; windows should also enable teachers to monitor who's arriving outside
- Mobile tote-tray storage
- Dimmable light switches
- Storage Closet & cot storage

Special Considerations, Systems, Finishes:

- Early Childhood sized furniture and equipment
- (2) Wall mirrors for blind spots within classrooms
- All furniture to have rounded corners
- Area rugs & tackable wall surfaces
- Built in cubbies in classroom

- Projector and screen
- Phone with PA and callback
- Network access

3.A.2 SPACE NAME: IN - CLASSROOM BATHROOMS

Goals / Design Intent / Use of Space:

 Dedicated toilet room shared between two Preschool classrooms

Capacity:

Students: 2

Staff: 1

Plumbing Fixtures:

- Two Toilets preschool size
- Two Sinks at preschool height in classroom

Critical Adjacencies:

Connects two Preschool Classrooms

Needs / Features:

Baby changing station

Fixed Equipment:

- Hand dryer/paper towel dispenser at child height
- Toilet paper dispenser at child height
- Soap dispenser at child height
- Mirrors at child height above sinks
- Grab bars
- Waste receptacle at child accessible height

Loose Furniture:

• Storage cabinet with bins for Pull-Ups, extra clothes, one per student

Special Considerations, Systems, Finishes:

- There should be some visibility into the Bathroom from the Classrooms – e.g. half-height or Dutch doors, etc.
- Tile floors and walls
- Cleanable ceiling finish
- Everything to be at mounted at appropriate preschool height

3.A.5 SPACE NAME: DIRECTOR'S OFFICE

Goals / Design Intent / Use of Space:

- Administrative work
- One-on-one student meetings
- Small family meetings

Loose Furniture Continued:

• Storage for personal belongings (armoire or closet)

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

- Reception
- Clerk
- Conference room

Fixed Equipment:

• Whiteboard

Needs / Features:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor chairs (2)
- Small conference table with chairs (5)
- Wastebasket and Recycling bin
- Task lighting

- Projection/screen
- Phone with PA and callback
- Phone for conference calls at meeting table
- Network access/wireless

3.A.4 SPACE NAME: MANAGER'S OFFICE

Goals / Design Intent / Use of Space:

• Administrative space

Capacity:	Plumbing Fixtures:
Students:	
Staff: 1	

Critical Adjacencies:

• Entry

Fixed Equipment:

Whiteboard

Needs / Features:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer (2)
- Desk chair (2)
- Desk with pedestal file (2)
- Visitor chair (2)
- Small conference table with chairs (4)
- Wastebasket
- Recycling bin

- Clock on central system
- Phone with PA and callback
- Network access/wireless

3.A.6 SPACE NAME: SHARED OFFICE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff: 4

Critical Adjacencies:

Centrally located

Needs / Features:

Storage Closet

Fixed Equipment:

• Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet (9)
- Filing cabinet 4 drawer cabinet (4)
- Desk chair (4)
- Desk with pedestal file (4)
- Side chairs (4)
- Small Table
- Wastebasket
- Recycling bin

- Phone with PA and callback
- Network access/wireless

3.A.9 SPACE NAME: COPY ALCOVE

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Plumbing Fixtures:

Critical Adjacencies:

Preschool Offices

Needs / Features:

• Working Counter

Fixed Equipment:

- Printer / Copier
- Paper storage shelving above

Special Considerations, Systems, Finishes:

• Secure / limited access

Loose Furniture:

Preliminary Educational Technology:

Network access

3.A.7 SPACE NAME: CONFERENCE ROOM

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Needs / Features:

Staff: 10

Students:

Critical Adjacencies:

Reception

Fixed Equipment:

- Credenza
- Whiteboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Large conference table
- Chairs (10)

- Projector and screen
- Phone with PA and callback
- Network access/wireless

3.A.8 SPACE NAME: TEACHER WORKROOM / LUNCH

Goals / Design Intent / Use of Space:

- Space for teachers to work/prep lessons during school hours or after hours
- Includes kitchenette

Capacity:

Students:

Plumbing Fixtures:

- Sink
- Dishwasher

Staff:

Critical Adjacencies:

• Within classroom neighborhood

Needs / Features:

- Work counters / kitchenette counter
- Storage for paper, supplies

Fixed Equipment:

- Copier
- Laminator
- Refrigerator
- Microwave
- Tackboard
- Printer

Loose Furniture:

- Four-person table (2)
- Chairs (8)

Special Considerations, Systems, Finishes:

 Sight Lines across classroom neighborhood

- Phone with PA and callback
- Network access/wireless

3.A.10 SPACE NAME: RECEPTION

Goals / Design Intent / Use of Space:

- Welcome visitors to the school
- Serve as a central hub for the operations of the school
- Establish the first impression of homelike and inviting for the school

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

Needs / Features:

• Sink/pantry with counter for coffee/tea service and storage

Critical Adjacencies:

- Entry/Drop off
- Heart of the School
- Workroom
- Conference Rooms

Fixed Equipment:

- Reception counter (child-scaled like existing)/workstation large enough to seat two with workspace and storage
- Staff Mailboxes (1 per staff member)
- Tackboard(s)

Loose Furniture:

- Reception desk chairs (1)
- Visitors chairs (4 to 6)
- Task lighting (desk lamps, floor lamps, table lamps)
- Table or counter for computer check-in
- Area rug in waiting area

Special Considerations, Systems, Finishes:

- Access to the school is through a controlled vestibule. The Main office will have a front door into this vestibule and another into the school's circulation.
- Strong visual connection to the entrance and front of the school

- Computers for workstations and sign in
- Phones with PA and callback
- Network access/wireless

3.A.11 SPACE NAME: STAFF RESTROOM

Goals / Design Intent / Use of Space:

- Unisex toilets for Main Office staff and visitors
- Typical of adult unisex toilets throughout the school

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

- Toilet
- Sink

Critical Adjacencies:

Reception

Needs / Features:

- Accessible
- Baby changing station

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floor and walls
- Cleanable ceiling finish

3.A.12 SPACE NAME: STROLLER STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Main Offices
- Entrances
- Restrooms

Needs / Features:

Accessible space

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Durable, sustainable wall and floor finishes

Loose Furniture:

3.A.13 SPACE NAME: GENERAL STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Administration
- Main Offices
- Gross Motor Room

Fixed Equipment:

Metal Shelving

Needs / Features:

Special Considerations, Systems, Finishes:

- Secure
- Accessibility

Loose Furniture:

3.A.14 SPACE NAME: CUBBY AREA

Goals / Design Intent / Use of Space:

Located outside Preschool Classrooms

Capacity:

Plumbing Fixtures:

Students: 20

Staff:

Critical Adjacencies:

- Classrooms
- Gross Motor Room

Needs / Features:

- Coat hooks
- Shelves of various heights for backpack / shoe storage

Fixed Equipment:

• Cubbies for each class (one per child)

Special Considerations, Systems, Finishes:

• Sight lines from inside classroom

Loose Furniture:

• Bench

3.A.15 SPACE NAME: MULTI-PURPOSE / GROSS MOTOR ROOM

Goals / Design Intent / Use of Space:

- Provide activity space suited to younger children
- Gymnastics
- Yoga
- Dance
- Tumbling

Capacity:

Plumbing Fixtures:

Needs / Features:

Students: 20

Staff: 3

Critical Adjacencies:

Preschool Classrooms

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Padded walls
- Padded floor mat areas
- Acoustics

Loose Furniture:

- Tumbling mats
- Mobile table
- Storage cabinets

- Phone with PA and callback
- Network access/wireless

3.A.16 SPACE NAME: RECORDS

Goals / Design Intent / Use of Space:

• Record storage for Administration offices

Capacity:

Plumbing Fixtures:

Needs / Features:

• Secure

Students:

Staff: 1

Critical Adjacencies:

- Administration
- Main Offices
- Workroom
- Preschool Offices

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

• 4 drawer lateral file, locking (4)

3.A.17 SPACE NAME: OUTDOOR STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Critical Adjacencies:

- Outdoor playgrounds
- Classrooms

Needs / Features:

Plumbing Fixtures:

• To hold 16 trikes

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Secure
- Accessible
- Located in an area not prone to flooding or heavy snow

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

3.A.18 SPACE NAME: JANITOR'S CLOSET

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

• Sink

Critical Adjacencies:

- Classrooms
- Administration
- Service elevator

Needs / Features:

 Should be large enough to house paper, bottles, cleaning cartridges, plunger, mop/

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Small Shelving unit
- Bucket (2x3 cart)

3.A.19 SPACE NAME: LAUNDRY

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Plumbing Fixtures:

Critical Adjacencies:

- Gross Motor
- Community School Offices
- Preschool Offices

Needs / Features:

- Work Counter
- Secure

Fixed Equipment:

- Washing Machine
- Dryer

Special Considerations, Systems, Finishes:

Loose Furniture:

3.A.3 SPACE NAME: FOOD PREP AREA / PANTRY

Goals / Design Intent / Use of Space:

 Shared food prep space between four Classrooms for snacks, cooking activities, washing toys

Capacity:

Students:

Plumbing Fixtures:

- Sink
- Dishwasher

Staff:

Critical Adjacencies:

- Four Classrooms
- Administrative Office

Needs / Features:

• Dry Storage (Pantry)

Fixed Equipment:

- Counter with cupboard
- Refrigerator
- Stove

Special Considerations, Systems, Finishes:

- The Preschool does NOT warm food or do "Heat-ups"
- If accessible from the classroom, appliances (stove, fridge, dishwasher) should be enclosed by a wall and gate so that children cannot enter this space; mechanism to open gate should be on the inside of the gate.

Preliminary Educational Technology:

Loose Furniture:

3.B.1b SPACE NAME: COMMUNITY SCHOOL CLASSROOM + CUBS CORNER ACTIVITY

Goals / Design Intent / Use of Space:

- Activity space for three year olds for part of the day
- Shared with Community school and Cubs Corner

Storage for Teacher personal items (armoire, closet)

Sand/water table

Loose Furniture Continued:

• Art easel

Capacity:

Students: 40

Staff: 4

Plumbing Fixtures:

• Child- sized toilets (4) in interstitial space shared with Nap Room

• Early ED. Dramatic play equipment

Child-scaled sinks (4) and drinking fountain

Critical Adjacencies:

- Children's House
- Nap/Lunch Room
- Playground space
- Community School Office

Needs / Features:

- Natural light
- Storage Closet

Fixed Equipment:

- Microwave
- Refrigerator

Special Considerations, Systems, Finishes:

- Storage for cooking items
- Group Circle Rug

Loose Furniture:

- Teacher chairs (4)
- Cubbies (20) for coats and backpacks outside classrooms with bench seating -30" high x 47" wide
- 28" wall length low shelving, double sided
- 14" stackable chairs
- (5) 21" rectangle tables

- Projector and screen
- Phone with PA and callback
- Network access/wireless

3.B.1a SPACE NAME: COMMUNITY SCHOOL CLASSROOM + CUBS CORNER NAP

Goals / Design Intent / Use of Space:

- Flexible space for napping
- Shared with Community School and Cub's Corner

Loose Furniture Continued:

- sided
- 14" stackable chairs
- (5) 21" rectangle tables to seat 40
- Storage for teacher personal items (armoire, closet)
- Sand/water table
- Art easel

Plumbing Fixtures:

Sink

Students: 25

Staff: 4

Capacity:

Critical Adjacencies:

- Cub's Corner Activity Room
- Children's House

Needs / Features:

- Natural light
- Storage closet

Fixed Equipment:

• Refrigerator

Special Considerations, Systems, Finishes:

• Group circle rug

Microwave

Loose Furniture:

- Chairs (40) for blankets and additional clothing
- Cots (40) and storage carts
- Teacher chairs (4)
- Cubbies (20) for coats and backpacks outside classrooms with bench seating -30" high x 47: wide
- 28" wall length low shelving, double

- Projector and screen
- Phone with PA and callback
- Network access/wireless

3.B.2 SPACE NAME: RESTROOMS / CHANGING

Goals / Design Intent / Use of Space:

Capacity:

Students: 2

Staff: 3

Plumbing Fixtures:

- Child size toilet
- Child size sink

Critical Adjacencies:

- Classrooms
- Offices

Needs / Features:

Accessible

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Preliminary Educational Technology:

Special Considerations, Systems, Finishes:

• Barn door for main bathroom for easy

• Tile floor and walls

viewing

Cleanable ceiling finish

• Storage for extra clothing

3.B.1c SPACE NAME: COMMUNITY SCHOOL CLASSROOM - OLDER STUDENT

Goals / Design Intent / Use of Space:

• Activities zoned within secure, shared school/community spaces

-36 Cubbies associated with each classroom

Capacity:

Students: 36

Staff: 4

Plumbing Fixtures:

- Counter sink
- Water fountain

Critical Adjacencies:

- Common Bathrooms for students
- Staff Bathrooms
- Locate within Community wing
- Community School & Cubs Corner Nap and Activity Spaces

Needs / Features:

- Shared during day with school
- Storage for teacher personal items

Fixed Equipment:

- Tackboard
- Whiteboards

Special Considerations, Systems, Finishes:

- Circular rug
- Convenient access to unlatch the doors to allow parents into the building

Loose Furniture:

- Furniture should be easy to move and reconfigure
- (6) 24" rectangular tables (26" for older students)
- (36) 14" stackable chairs (17" for older students)
- Shelving with storage cabinets
- 36" double sided bookcase

- Clock on central system
- Phone line with PA and callback
- Projection screen
- Network Access/wireless

3.B.3 SPACE NAME: STORAGE COMMUNITY SCHOOL

Goals / Design Intent / Use of Space:

 Supply storage for community school classrooms

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Community School Classrooms
- Community School Offices

Needs / Features:

- Includes cot storage
- Secure

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

3.B.4 SPACE NAME: CUBS CORNER STORAGE

Goals / Design Intent / Use of Space:

 Supply storage for Cubs corner classrooms

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Cubs Corner Activity
- Cubs Corner Nap
- Cubs Corner Offices

Needs / Features:

- Secure
- Accessible

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

3.B.5 SPACE NAME: LAPTOP CART STORAGE

Goals / Design Intent / Use of Space:

- Accessible by teachers / faculty
- Community School storage

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Community School / Cubs Corner Classrooms
- Community School / Cubs Corner Offices

Needs / Features:

- Secure
- Additional Outlets

Fixed Equipment:

• Laptops / tablets

Special Considerations, Systems, Finishes:

• Temperature Controlled

Loose Furniture:

Preliminary Educational Technology:

• Equipment Cart

3.B.6 SPACE NAME: ARTS STORAGE

Goals / Design Intent / Use of Space:

• Storage of art supplies for Community school programs

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

- Community School / Cubs Corner Classrooms
- Visual Arts Rooms
- Maker's Space
- Learning Commons

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Secure
- Accessibility

Loose Furniture:

- Metal Shelving
- Drying racks for paper
- Drying racks for clay

3.C.1a SPACE NAME: COMMUNITY SCHOOL OFFICE

Goals / Design Intent / Use of Space:

Administrative work

Loose Furniture Continued:

- Armoire/Small closet for personal belongings
- Built in casework storage

Capacity:

Plumbing Fixtures:

Students:

Staff: 2

Critical Adjacencies:

- Entry
- Community School Spaces

Needs / Features:

Separate area for more individual conversations

Fixed Equipment:

- Whiteboard
- (2) Tackboards

Special Considerations, Systems, Finishes:

- Check in window
- Larger, flexible office

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer (2)
- Desk chair (2)
- Desk with pedestal file (2)
- Visitor chair (2)
- Small conference table with chairs (4)
- Wastebasket
- Recycling bin

- Phone with PA and callback
- Network access/wireless
- Ability to control access at entry
- Wall clock
- Door buzzer

3.C.2a SPACE NAME: TEACHER RELAXATION

Goals / Design Intent / Use of Space:

 Provide a private lockable space for personal needs

Capacity:

Plumbing Fixtures:

Students:

Sink

Staff: 1

Critical Adjacencies:

Needs / Features:

Convenient to instructional space

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Small under counter refrigerator
- Counter with storage above and below

Loose Furniture:

Preliminary Educational Technology:

• Phone with PA and callback

- Small couch
- Coffee table
- Side Chairs (2)

3.C.1b SPACE NAME: SMALL COMMUNITY SCHOOL CONFERENCE ROOM

Goals / Design Intent / Use of Space:

 Meeting space for Community School faculty / staff and community school

Capacity:

Plumbing Fixtures:

Students:14

Staff: 10

Critical Adjacencies:

Needs / Features:

Natural Light

- Community School Offices
- Restroom
- Workroom and Storage

Special Considerations, Systems, Finishes:

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- Conference Table with chairs (14)
- Wastebasket
- Recycling Bin
- Credenza
- Small bookshelf

- Projector and screen
- Phone with PA and callback
- Network access

3.C.2 SPACE NAME: COMMUNITY SCHOOL MED / REST AREA & RESTROOM

Goals / Design Intent / Use of Space:

· Community school

Capacity:

Plumbing Fixtures:

Students: 1

Staff:

Critical Adjacencies:

- Bathroom
- Community School office

Needs / Features:

- Cot area
- Storage for meds
- Hard walls along back and sides of rest area
- Outlets at rest area

Fixed Equipment:

- Refrigerator
- Cubicle / privacy curtains along front of rest area

Special Considerations, Systems, Finishes:

• Room darkening ability in rest area

Loose Furniture:

• Cot

Preliminary Educational Technology:

• Nurse call button at rest area

• Liquid waste receptacle

3.C.3 SPACE NAME: COMMUNITY SCHOOL TEACHER RESOURCE

Goals / Design Intent / Use of Space:

- Space for after school teachers to work/ prep
- Resource room for Community School

Capacity:

Plumbing Fixtures:

Students:

Staff: 8

Counter sink

Critical Adjacencies:

Community School

Needs / Features:

- Working countertop with power source
- Supply Storage
- Paper Storage

Fixed Equipment:

- Copier
- Laminator
- Refrigerator
- Microwave
- Coffee Maker
- Tackboard
- Printer

Loose Furniture:

- Four Person table (2)
- Chairs (8)
- (2) full size bookshelves

Special Considerations, Systems, Finishes:

• Sightlines to classrooms

- Phone with PA and callback
- Network Access / wireless

3.C.4 SPACE NAME: COMMUNITY SCHOOL STAFF LOCKERS

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff: 24

Critical Adjacencies:

Needs / Features:

- Restrooms
- Teacher Workroom
- Community School Administration Office

Fixed Equipment:

• 24 lockers

Special Considerations, Systems, Finishes:

Loose Furniture:

Benches

3.C.5 SPACE NAME: LAUNDRY

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Plumbing Fixtures:

• Washing machine

Critical Adjacencies:

Needs / Features:

- Community School Classrooms
- Administration

Working countertop

Fixed Equipment:

• Dryer

Special Considerations, Systems, Finishes:

Loose Furniture:

3.C.6 SPACE NAME: COMMUNITY SCHOOL PANTRY

Goals / Design Intent / Use of Space:

Capacity:

Students:

Plumbing Fixtures:

- Sink
- Dishwasher

Staff:

Critical Adjacencies:

- Community School / Cubs Corner Classrooms
- Community School Administration
 Offices
- Teacher Workroom

Needs / Features:

- Heat safe working countertops
- Wall and base cabinet storage with countertop space

Fixed Equipment:

- Refrigerators with freezer (4)
- Oven/Stove
- Microwave

Loose Furniture:

• Work Tables

Special Considerations, Systems, Finishes:

- Clock on central system
- Network access / wireless
- Phone with PA and callback

3.C.7 SPACE NAME: COMMUNITY SCHOOL BULK STORAGE

Goals / Design Intent / Use of Space:

 Office supply, paper product supply and classroom supply for community school

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Community School Pantry
- Teacher Workroom
- Community School Administration
 Offices

Needs / Features:

- Secure
- Accessibility

Fixed Equipment:

Metal Shelving

Special Considerations, Systems, Finishes:

• Two closets between 135-150 sqft

Loose Furniture:

SPACE NAME: MUSIC PRACTICE / ENSEMBLE ROOM 3.C.8

Goals / Design Intent / Use of Space:

- Community School & School Instrumental Practice
- To be shared with Tobin and Vassal Lane during morning hours

Capacity:

Plumbing Fixtures:

Students:

• Sink with water fountain

Staff: 1

Critical Adjacencies:

Classrooms

Needs / Features:

Acoustics

Fixed Equipment:

- **Special Considerations, Systems, Finishes:**
- Wenger-style Practice Room
- (2) Piano and bench
- Whiteboard
- Tackboard

• Graduated floor

Loose Furniture:

Chairs

- Clock on central system
- Network access / wireless
- Phone with PA and callback

3.4 Shared Resources

The co-location of the lower and upper schools and DHSP's programming provides an opportunity to share many resources, increasing opportunities for each and enhancing utilization. These resources range from those that will be shared typically during the school day, like the auditorium and the nurse's office, to those that will be more typically shared with DHSP after school, including the gyms and music practice rooms. Building services, like loading and maintenance, will also be located in the common portion of the building.

As described in the design principles, the school will be organized to zone each of these resources so that they are conveniently available as appropriate to each entity. This zoning will also enable active after hours use of the gym, auditorium and other program elements described within this section by the community at large.

4.A.1 SPACE NAME: LEARNING COMMONS: FLEXIBLE INSTRUCTIONAL SPACE

Goals / Design Intent / Use of Space:

- Learning Commons is hub of each School
- LS and US have separate Flexible Instructional Spaces

Capacity:

Plumbing Fixtures:

Staff: 1

Students: 24

Critical Adjacencies:

- Bathroom
- Multipurpose Performance Room
- Video/broadcasting

• Whiteboard - Mobile

STEAM Lab

Needs / Features:

- Breakout space within classrooms for small group activities
- Group story time rug
- Acoustics for two schools using the space at same time

Special Considerations, Systems, Finishes:

- Monitoring system for security of tech
 devices
- Visual transparency
- Flexible/reconfigurable spaces
- Plenty of outlets for devices
- Age specific furniture in each Learning Commons is Key
- Lockable storage closet for equipment

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback
- Interactive whiteboard or Flat screen TV
- Network access/wireless
- Document camera
- Mobile devices (by owner)

Loose Furniture:

Fixed Equipment:

Tackboard

- Upper School:
- Tables/Desks & stackable chairs
- Shelving/Bookcases Mobile
- Teacher's workstation/chair
- Lower School:
- Shared Tables (flat) & stackable chairs
- Group circle rugs
- Shelving/Bookcases Mobile

Loose Furniture Continued:

• Teacher's workstation/chair

4.A.7 SPACE NAME: LEARNING COMMONS: INFORMATION / CENTRAL CIRCULATION

Goals / Design Intent / Use of Space:

- Central hub of the Lower and Upper
- School learning commons

Capacity:

Plumbing Fixtures:

Students:

Staff: 2

Critical Adjacencies:

- Book Stacks
- Reading Areas
- Small Group Rooms
- IT Support
- Bathrooms

Needs / Features:

- Central Circulation Desk
- Tackboard
- Display areas
- Signage

Fixed Equipment:

- Circulation Counter
- Whiteboard / Tackboard

Special Considerations, Systems, Finishes:

- Monitoring system for security of tech
 devices
- Visual transparency
- Secure storage for electronic devices (locate check-out of devices at Circulation Desk)

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback
- Network access/wireless

Loose Furniture:

• Task chairs for circulation desk

4.A.6 SPACE NAME: LEARNING COMMONS: READING

Goals / Design Intent / Use of Space:

• Quiet reading

Capacity: Students: Staff:	Plumbing Fixtures:
Critical Adjacencies:	 Needs / Features: Tackboards Display areas Rug area for story/circle time in LS Reading area Preschool-friendly Reading area in LS Learning Commons
Fixed Equipment: Loose Furniture:	 Special Considerations, Systems, Finishes: Monitoring system for security of tech devices Visual transparency Flexible/reconfigurable spaces Mobile shelving Plenty of outlets for devices Age specific furniture Zoned lighting Preliminary Educational Technology:
 Variety of tables and chairs for small and large groups and individual work Soft seating Bookcases -Built in and mobile (Tobin: 11,151, VL 1,722) Shelving Podium for lecturers/visiting authors Book bins for picture books 	Network Access/Wireless

4.A.9 SPACE NAME: LEARNING COMMONS: OFFICE

Goals / Design Intent / Use of Space:

• Used by Tobin Tech Specialist Teacher, room for VL Tech Specialist Teacher in the future

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

Needs / Features:

- Central Circulation Desk
- Workroom/Storage
- IT Workroom/Office

Fixed Equipment:

- Whiteboard
- Tackboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 Linear Feet
- Filing Cabinet 4 drawer lateral
- Desk Chair
- Desk with Pedestal File
- Visitor Chair
- Wastebasket and Recycling Bin
- Small meeting table
- Chairs (4)

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.A.8 SPACE NAME: LEARNING COMMONS: WORKROOM / STORAGE

Goals / Design Intent / Use of Space:

- Workroom for staff/faculty
- Secure storage for field equipment (electronic devices)

Capacity:

Students:

Staff: 4

Plumbing Fixtures:

Sink

Critical Adjacencies:

- Central Circulation Desk
- Librarian Office

Needs / Features:

- Work counter
- Storage for paper, supplies
- Tackboard
- Locked cabinets

Fixed Equipment:

- Copier
- Laminator
- Phone
- Computer
- Laptop carts

Special Considerations, Systems, Finishes:

- Monitoring system for security of tech
 devices
- Plenty of outlets for devices (for charging)
- Space designated for book repair

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback
- Network access/wireless

Loose Furniture:

- Large table for layout
- Chairs
- Shelving

4.A.3 SPACE NAME: LEARNING COMMONS: MULTIMEDIA STUDIO

Goals / Design Intent / Use of Space:

• Studio used mostly by students for editing, multi-media, design software

Capacity:

Plumbing Fixtures:

Students: 24

Staff:

Critical Adjacencies:

- Information desk
- Maker Space

Needs / Features:

- Audio booth for 4 people, podcasts, music, narration, glassy with darkening
- Alcove for creating media, morning news
- Lockable equipment and material storage

Special Considerations, Systems, Finishes:

- Visual transparency
- Dedicated area for teachers to learn about technology
- Plenty of outlets for devices
- Scale furniture specific age groups
- Flexible furniture for large group projects and small individual projects

Preliminary Educational Technology:

- Projection/screen
- Network access/wireless
- Document camera
- Mobile devices (by owner)

Fixed Equipment:

- Whiteboards
- Tackboards
- Display areas

Loose Furniture:

- Tables 12 mobile
- Chairs (25) no rolling
- Shelving

4.A.2 SPACE NAME: LEARNING COMMONS: SMALL GROUP ROOM

Goals / Design Intent / Use of Space:

- Small student group work
- Project group work

Capacity:

Plumbing Fixtures:

Students: 4

Staff:

Critical Adjacencies:

- Information desk
- Multimedia Studio
- Reading
- Flexible Instructional Space

Fixed Equipment:

- Whiteboards
- Tackboards

Needs / Features:

Special Considerations, Systems, Finishes:

- Additional outlets for devices
- Located between rooms for access by LS and US
- Appropriately scaled furniture

Loose Furniture:

- Tables (2)
- Chairs (8)

- Projection/screen
- Network access/wireless

4.A.4 SPACE NAME: LEARNING COMMONS: SOUND RECORDING ROOM

Goals / Design Intent / Use of Space:

Capacity:

Students: 4

Staff: 1

Plumbing Fixtures:

Needs / Features:

Critical Adjacencies:

• Multimedia studio

Fixed Equipment:

- Special Considerations, Systems, Finishes:
 - Acoustical Separation

Loose Furniture:

- Table
- Chairs (4)

- Clock on central system
- Network access/wireless

4.A.5 SPACE NAME: LEARNING COMMONS: BOOK STACKS

Goals / Design Intent / Use of Space:

- Flexible area to browse collection
- Able to quickly be reconfigured with reading area to allow for varied activity

Capacity:	Plumbing Fixtures:
Students:	
Staff:	

Critical Adjacencies:

Needs / Features:

- Information desk
- Reading Area

Fixed Equipment:

- Tackboard
- Whiteboard

Special Considerations, Systems, Finishes:

- Visual transparency
- Area for younger children

Loose Furniture:

- Mobile Shelving
- Tables of size variety
- Chairs

- Clock on central system
- Network access/wireless

4.A.10 SPACE NAME: LEARNING COMMONS: IT WORKROOM / OFFICE

Goals / Design Intent / Use of Space:

Shared Building Data Specialist

Capacity:

Plumbing Fixtures:

Students:

Staff: 2

Critical Adjacencies:

- Central Circulation Desk
- Librarian Office

Fixed Equipment:

Needs / Features:

Special Considerations, Systems, Finishes:

- Monitoring system for security of
- tech devices
- Plenty of outlets for devices
- Secure

Loose Furniture:

- Bookshelf 12 Linear Feet (2)
- Filing Cabinet 4 drawer lateral (2)
- Office Chair (2)
- Office Desk with Pedestal File (2)
- Office Visitor Chair (2)
- Wastebasket (2)
- Recycling Bin (2)
- Small meeting table and chairs (3-5 ppl)

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.K.13a SPACE NAME: LEARNING COMMONS: TELECOMM ROOM

Goals / Design Intent / Use of Space:

• Racks for IT infrastructure

Capacity:	Plumbing Fixtures:
Students:	
Staff:	

Critical Adjacencies:

• IT office

Fixed Equipment:

• Telecomm Racks

Needs / Features:

Special Considerations, Systems, Finishes:

- Temperature control
- Secure

Loose Furniture:

4.B.1 SPACE NAME: PROFESSIONAL DEVELOPMENT CENTER: FLEXIBLE INSTRUCTIONAL

Goals / Design Intent / Use of Space:

- Used for PD activities and other large gatherings of faculty, parents and community
- Available for before and after hours use

Capacity:

Plumbing Fixtures:

• Adjacent to or including a small pantry with sink to serve events

Students:

Staff: 65

Critical Adjacencies:

- Upper School Learning Commons
- Restrooms
- Multipurpose room

Needs / Features:

- Operable partition to open into US and / or Learning commons, as well as within to subdivide space
- Flexible Instructional Space
- Chair and table storage

Fixed Equipment:

• Whiteboards

Special Considerations, Systems, Finishes:

- Additional outlets for devices
- Age appropriate furniture

Loose Furniture:

- Two Person Stackable Tables (12)
- Stackable Chairs (24)
- Podium
- Teacher desk and chair
- Bookcases

- Projection screen
- Network access/wireless
- Document camera
- Phone with PA and callback
- Clock on central system

4.B.2 **SPACE NAME:** PROFESSIONAL DEVELOPMENT CENTER: PANTRY

Goals / Design Intent / Use of Space:

Capacity:

Students:

Plumbing Fixtures:

- Counter Sink
- Dishwasher

Staff:

Critical Adjacencies:

• Flexible instructional space

Needs / Features:

• Counter with upper and lower cabinet storage

Fixed Equipment:

Special Considerations, Systems, Finishes:

Acoustics

- - Counter with base and wall cabinets
 - Undercounter refrigerator
 - Microwave
 - Stove

Loose Furniture:

Preliminary Educational Technology:

• Counter height stools

4.B.3 SPACE NAME: PROFESSIONAL DEVELOPMENT CENTER: RESTROOM

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Plumbing Fixtures:

- Toilet
- Sink

Critical Adjacencies:

Needs / Features:

Accessible

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floor and walls
- Washable ceiling finish

4.C.1 SPACE NAME: UPPER SCHOOL GYM

Goals / Design Intent / Use of Space:

- PE and after school use
- Zoned for community use
- Also used for yearly health screenings
- Used during and afterschool hours and on weekends

Capacity:

Students: 50

Plumbing Fixtures:

• Water fountains with Bottle Fillers

Staff: 2

Critical Adjacencies:

- Locker Rooms and P.E. Office
- Storage space could serve both gyms, but should be located more conveniently to Multi-Purpose Gym
- Proximity of Multi-Purpose and Small Gyms to each other preferred
- Fitness Center & Outdoor playing fields

Fixed Equipment:

- 6 Adjustable Basketball Hoops
- Removable Volleyball Net
- Nylon Rolling Divider
- Scoreboard
- Shot clocks
- PA system
- 200 Seat Retractable Bleacher
- Pull-up Bar
- Wall padding
- 4' x 8' Whiteboard (min.)
- Project Adventure equipment along short end of gym
- Two-Line Rope Bridge
- 6 Climbing Ropes

Needs / Features:

- Anchor points in floor for volleyball net poles
- Striped for Basketball, Volleyball, and Badminton
- 200 or 400 meter Running Loop
- Gyms need to be acoustically removed from classrooms

Special Considerations, Systems, Finishes:

- Wood-sprung floors
- Natural Light

- Bluetooth for music
- Smartboard (rolling)
- Phone with PA and Callback

4.C.2 SPACE NAME: LOWER SCHOOL GYM

Goals / Design Intent / Use of Space:

- PE and after school use
- Zoned for community use
- Also used for yearly health screenings

Capacity:

Plumbing Fixtures:

• Water fountains (2) with Bottle Fillers

Staff: 2

Critical Adjacencies:

Lower School

Students: 24 - 48

- P.E. Office
- Storage space
- Fitness Center

Needs / Features:

- Striped for Basketball
- Row of "bleacher" seating on each side

Fixed Equipment:

- 6 Adjustable Basketball Hoops
- Nylon Rolling Divider
- Scoreboard
- Shot clocks
- PA system
- Wall padding
- Whiteboard

Loose Furniture:

Special Considerations, Systems, Finishes:

• Wood-sprung floors preferred

- Bluetooth for music
- Smartboard (rolling, or fixed and protected)?)
- Phone with PA and callback
- Network access/wireless

4.C.3 SPACE NAME: GYM STORAGE

Goals / Design Intent / Use of Space:

• Used to store balls, jump ropes, mats, bikes, uniforms, etc.

• Lower School & Upper School Gyms

LS MPR / Aerobics / Dance Room

 May be used by Community School/After School programs

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

Health ClassroomsFitness Center

Needs / Features:

• Floor space for carts, bicycles, etc.

Fixed Equipment:

Hooks/Racks

Special Considerations, Systems, Finishes:

- Secure
- If shared and located between gyms, lockable doors on both sides
- High wall storage shelving

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

4.C.8 SPACE NAME: MULTI-PURPOSE ROOM AEROBICS DANCE

Goals / Design Intent / Use of Space:

- Provide activity space better suited to younger children and children with ASD
- Yoga
- Dance
- Tumbling

Capacity:

Plumbing Fixtures:

Needs / Features:

Students: 24

Staff: 1

Critical Adjacencies:

- Gyms
- PE Office
- PE Storage

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Rubberized floor
- Matt storage

Loose Furniture:

• Tumbling Mats

- Phone with PA and callback
- Network access/wireless

5.E.1 SPACE NAME: GYMNASTICS STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

Needs / Features:

• Multipurpose / aerobics / dance

Fixed Equipment:

- Wall shelving
- Hooks

Loose Furniture:

Preliminary Educational Technology:

Special Considerations, Systems, Finishes:

Metal Shelving

4.C.7 SPACE NAME: FITNESS CENTER

Goals / Design Intent / Use of Space:

- Student and teacher fitness activities
- Used before and after school also

Capacity:

Plumbing Fixtures:

• Water fountain with bottle filler

Students: 1

Staff: 24

Critical Adjacencies:

- Gyms
- PE Office
- PE Storage

Needs / Features:

Mat area for class stretching

Fixed Equipment:

- Medicine balls
- Kettle balls
- 25 machines (stationary bikes, elliptical, treadmills) accessible bikes
- 8 to 9 resistance machines
- Light free weights with rack
- Mats
- Whiteboard

Loose Furniture:

Special Considerations, Systems, Finishes:

- Rubber flooring
- Wall mirrors
- Additional outlets for equipment

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.C.4 SPACE NAME: PE OFFICE

Goals / Design Intent / Use of Space:

• Administrative work

Capacity:

Plumbing Fixtures:

• Internal single restroom

Students:

Staff: 4

Needs / Features:

Critical Adjacencies:

- Gyms
- Fitness Center
- MPR/Gymnastics
- PE Storage

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Bookshelf 12 linear feet
- Filing cabinet 4 drawer
- Desk chair (2)
- Desk with pedestal file (2)
- Visitor chair
- Small conference table with chairs (4)
- Wastebasket
- Recycling bin

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.C.6 SPACE NAME: HEALTH CLASSROOM

Goals / Design Intent / Use of Space:

- Small and large group instruction; project work, mindfulness activities, after school programming
- Origami Club before school
- Kitchenette included for exploratory cooking

Capacity:

Students: 25

Staff: 12

Loose Furniture Continued:

- Project table
- Recycling bin
- Laptop Cart
- Large central carpet for yoga

Plumbing Fixtures:

• Sink with Water Fountain

Critical Adjacencies:

- VLUS and Tobin
- Gyms
- Fitness Center
- MPR/Gymnastics
- PE Storage

Needs / Features:

• Large storage closets (3 @ 90 sf each)

Fixed Equipment:

- Whiteboards
- Tackboards
- Refrigerator
- Microwave
- Stove

Special Considerations, Systems, Finishes:

- Furniture to be easily movable for various classroom layouts
- Dimmable lighting for yoga

Loose Furniture:

- Student desks (27)
- Students chairs (27)
- Bookshelf 12 linear feet
- Filing cabinet 4 drawer
- Desk chair (2)
- Desk with pedestal file
- Small table (2' by 5')
- Wastebasket

- Clock on central system
- Phone with PA and callback
- Network access/wireless
- Projection screen

4.C.5 SPACE NAME: LOCKER ROOMS

Goals / Design Intent / Use of Space:

- · Separate locker rooms for Girls and Boys
- To be used by After School programs as well

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink

Needs / Features:

Counters

Shower – TBD

Staff:

Critical Adjacencies:

- VLUS and the Tobin
- Gyms
- Fitness Center
- MPR/Gymnastics
- PE Storage

- Special Considerations, Systems, Finishes:
 - Toilet paper dispenser
 - Soap dispenser
 - Sanitary dispensers
 - Seat cover dispensers
 - Grab bars
 - Waste receptacles
 - Tile floors and walls
 - Cleanable ceiling material

Preliminary Educational Technology:

- Clock on Central System
- Phone with PA and Callback

Fixed Equipment: • Lockers for 26

- Benches
- Mirrors
- Hand dryer/paper towel dispenser

Loose Furniture:

4.C.9 SPACE NAME: STAFF CHANGING ROOM / SHOWER

Goals / Design Intent / Use of Space:

• For staff and adults

Capacity:

Students:

Staff:

Plumbing Fixtures:

- Toilet
- Sink
- Shower

Critical Adjacencies:

- VLUS and the Tobin
- Gyms
- Fitness Center
- MPR/Gymnastics
- PE Storage

Needs / Features:

Lockers / Cubbies

Fixed Equipment:

- Changing rooms/stalls
- Hand dryer/paper towel dispenser
- Toilet paper dispenser
- Soap dispenser
- Sanitary & seat cover dispensers
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

• Bench at locker area

Special Considerations, Systems, Finishes:

- Tile floors and walls
- Cleanable ceilings

- Clock on central system
- Phone with PA and callback

4.D.1a 4.D.1c SPACE NAME: TOBIN & VLUS DINING ROOMS

Goals / Design Intent / Use of Space:

- There should be separate dining rooms for LS and US. US to include SEI
- The design should improve on the flow in and out as lunch periods switch as well as flow in and out of the Servery to the Dining Area
- Used all day

Capacity:

Students: 1/3 enrollment

Plumbing Fixtures:

• Water Fountains with Bottle Fillers

Staff:

Critical Adjacencies:

- Servery
- Kitchen
- Outdoor gardens / Citysprouts
- Special Start / Cubs Corner Dining and Servery
- ASD dining

Fixed Equipment:

• Recycling and Trash stations

Loose Furniture:

- For LS, tables and chairs
- For US, provide a diversity of seating: Booths, counters, tables; various sizes appropriate for 6-8 age groups
- Outdoor dining may be a possibility
- Seating groups range from 1 to 12 students

Needs / Features:

- Natural Light
- Dedicated Allergen Free Area
- Visual connection to outside
- Lockable storage for afterschool activities that occur in Cafeteria

Special Considerations, Systems, Finishes:

- PreSchool program is self-contained and does not use the Servery or Cafeteria
- Sustainable and maintainable finishes
- Cleanable ceiling finish
- Both should have a less institutional feel
- This is an opportunity for education, nutrition and socialization
- Discrete areas for multi ages

- Clocks on central system
- PA and callback
- Network access/wireless

4.C.1b SPACE NAME: SPECIAL START / CUBS CORNER DINING

Goals / Design Intent / Use of Space:

Capacity:

Students: 40

Plumbing Fixtures:

Needs / Features:

• Water fountains with bottle fillers

Staff: 1

Critical Adjacencies:

- Tobin and VLUS Dining halls
- Kitchen
- Servery

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Sustainable and maintainable finishes
- Cleanable ceiling finish

Loose Furniture:

- Child sized tables
- Child sized chairs

- Clock on central system
- Phone with PA and callback

4.D.1d SPACE NAME: ASD DINING

Goals / Design Intent / Use of Space:

• Separate dining space so students do not get overwhelmed

Capacity:

Plumbing Fixtures:

Needs / Features:

• Water fountains with bottle fillers

Students: 40 Staff: 1 Staff:

Critical Adjacencies:

- Tobin and VLUS Dining halls
- Kitchen
- Servery

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Sustainable and maintainable finishes
- Cleanable ceiling finish

Loose Furniture:

- Tables of varying sizes
- Chairs (40)

- Clock on central system
- Phone with PA and callback

4.D.1bi SPACE NAME: SPECIAL START / CUBS CORNER SERVERY

Goals / Design Intent / Use of Space:

• Portable serving cart

Capacity:	Plumbing Fixtures:
Students:	
Staff:	

Critical Adjacencies:

Needs / Features:

• Mobile storage within cart

Fixed Equipment:

- Hot and cold food serving pans
- Mobile Serving Space

Special Considerations, Systems, Finishes:

 Self sustaining temperature – ice packs for cold foods and quick serve warm foods

Loose Furniture:

4.D.4 SPACE NAME: FOOD LAB

Goals / Design Intent / Use of Space:

- Hands on nutrition and wellness
 activities
- Taste testing
- Jointly used by school and city programming
- Self contained

Capacity:

Students: 25

Staff: 1

Loose Furniture Continued:

- Towel Dispenser
- Wastebasket
- Recycling Bin

Plumbing Fixtures:

Sink

Critical Adjacencies:

- Dining
- Kitchen
- Access to CitySprouts garden

Needs / Features:

- Storage
- Shelving

Fixed Equipment:

- Demonstration Cooktop w/air vent
- Oven
- Microwave
- Refrigerator/Freezer

Special Considerations, Systems, Finishes:

- Heights of furniture and demonstration area need to cater to age/size range of K-5 and 6-8 students
- Ovens, stoves and hoods to be on emergency and timed shut off

Loose Furniture:

- 2-person tables adjustable height & foldable (13)
- Stackable chairs (25)
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Desk with pedestal filing
- Desk chair
- Soap dispenser

- Clock on central system
- Phone with PA and callback
- Projection/screen
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

4.D.2 SPACE NAME: KITCHEN

Goals / Design Intent / Use of Space:

- Composting and recycling products used
- Energy performance is important in building's overall sustainable design

Capacity:

Students:

Staff: 10

Plumbing Fixtures:

- Hand sinks
- Prep sinks
- Washer / Dryer for linens, hand towels

Critical Adjacencies:

- Tobin and VLUS Dining halls, Special Start / Cubs Corner Dining, ASD Dining
- Servery
- Food Storage
- Loading Dock
- Receiving
- Preschool for deliveries

Fixed Equipment:

- Tilting Kettle / Skillet under hood
- Warmers
- Prep tables
- Six Burner Ranges under hood
- Double combi oven under hood
- Mixers, Deli Slicers, Food Processors
- Sheet pan / Dunnage racks
- Refrigeration / Freezer Units

Loose Furniture:

• Shelving

Needs / Features:

- Designated areas within for prep, dry storage, ware washing, walk-ins, and recycling / composting
- Stainless steel counters

Special Considerations, Systems, Finishes:

- Sustainable and maintainable finishes
- Cleanable ceiling finish
- Energy efficient kitchen equipment

- Clock on central system
- Phone with PA and callback

4.D.2a SPACE NAME: FOOD PREP

Goals / Design Intent / Use of Space:

Composting and recycling products used

Capacity:

Students:

Plumbing Fixtures:

- Hand sink
- Prep sink

Staff:

Critical Adjacencies:

- Kitchen
- Servery
- Food Storage
- Loading Dock

Needs / Features:

- Counters
- Shelving

Fixed Equipment:

- Prep tables
- Deli Slicers
- Food Processors
- Sheet pan racks
- Refrigeration Units
- Freezer Units

Loose Furniture:

Special Considerations, Systems, Finishes:

- Energy efficient kitchen equipment
- Sustainable and maintainable finishes
- Cleanable ceiling finish

- Clock on central system
- Phone with PA and callback

4.D.2b SPACE NAME: DRY STORAGE

Goals / Design Intent / Use of Space:

• Composting and recycling products used

Capacity:

Plumbing Fixtures:

- Hand sink
 - Prep sink

Staff:

Students:

Critical Adjacencies:

- Kitchen
- Servery
- Loading Dock
- Prep kitchen

Fixed Equipment:

• Metal Wire Storage Shelving- mobile

Needs / Features:

Special Considerations, Systems, Finishes:

- Energy efficient kitchen equipment
- Sustainable and maintainable finishes
- Cleanable ceiling finish

Loose Furniture:

- Clock on central system
- Phone with PA and callback

4.D.2c SPACE NAME: WARE-WASHING

Goals / Design Intent / Use of Space:

• Composting and recycling products used

Capacity:

Students:

Plumbing Fixtures:

- Dishwasher
- Hand sinks
- Prep sinks

Staff:

Critical Adjacencies:

Needs / Features:

- Kitchen
- Servery
- Tobin and VLUS Dining halls, Special Start / Cubs Corner Dining, ASD Dining
- Prep kitchen

Fixed Equipment:

- Metal wire storage shelving
- Mobile dish cart storage

Special Considerations, Systems, Finishes:

- Energy efficient kitchen equipment
- Sustainable and maintainable finishes
- Cleanable ceiling finish

Loose Furniture:

4.D.2d SPACE NAME: WALK - IN REFRIGERATOR

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Floor drains

Needs / Features:

Critical Adjacencies:

- Kitchen
- Servery
- Prep kitchen
- Easy access to condenser

Fixed Equipment:

- Walk in refrigerator unit
- Metal wire storage shelving

Special Considerations, Systems, Finishes:

• Energy efficient kitchen equipment

Loose Furniture:

4.D.2e SPACE NAME: WALK - IN FREEZER

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Kitchen
- Servery
- Prep kitchen

Fixed Equipment:

- Walk in freezer unit
- Metal wire storage shelving

Needs / Features:

Special Considerations, Systems, Finishes:

• Energy efficient kitchen equipment

Loose Furniture:

4.D.2f SPACE NAME: RECYCLING

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

• Hand sink

Students:

Staff:

Critical Adjacencies:

- Kitchen
- Servery
- Prep kitchen
- Warewashing

Fixed Equipment:

Shelving

Needs / Features:

Special Considerations, Systems, Finishes:

- Sustainable and maintainable finishes
- Cleanable ceiling finish

Loose Furniture:

4.D.2g SPACE NAME: OFFICE

Goals / Design Intent / Use of Space:

• Food Service Administration

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

- Kitchen
- Servery
- Prep kitchen
- Warewashing
- Receiving
- Loading dock

Fixed Equipment:

• Floor mounted safe

Needs / Features:

• Secure

Special Considerations, Systems, Finishes:

Loose Furniture:

- Desk Chair
- Desk with Pedestal File
- Bookshelf
- Filing Cabinet four drawer lateral
- Visitor Chair
- Wastebasket
- Recycling bin

- Clock on central system
- Phone with PA and callback
- Network access / wireless

4.D.2h SPACE NAME: BREAKROOM

Goals / Design Intent / Use of Space:

• Food Service staff use

Capacity:

Students:

Staff: 10

Plumbing Fixtures:

Counter Sink

Critical Adjacencies:

- Kitchen
- Servery
- Bathroom
- Changing room

Needs / Features:

• Counter

Fixed Equipment:

- Refrigerator
- Microwave
- Time clocks
- Tackboard

Loose Furniture:

- Large table
- Chairs (10)

Special Considerations, Systems, Finishes:

- Clock on central system
- Phone with PA and callback
- Network access / wireless

4.D.2i SPACE NAME: BATHROOM

Goals / Design Intent / Use of Space:

• Food Service Administration

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink

Needs / Features:

Staff:

Critical Adjacencies:

- Kitchen
- Servery
- Breakroom
- Changing room

Fixed Equipment:

- Hand Dryer / paper towel dispenser
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floors and walls
- Cleanable ceiling material
- Baby changing station

4.D.2j SPACE NAME: CHANGING ROOM / LOCKER ROOM

Goals / Design Intent / Use of Space:

• Food Service Administration

Capacity:

Plumbing Fixtures:

• Sink

Needs / Features:

Students:

Staff:

Critical Adjacencies:

- Office
- Breakroom
- Bathroom

Special Considerations, Systems, Finishes:

- Tile floors and walls
- Cleanable ceiling material

Fixed Equipment: • Bench

- Mirror
- Lockers (10)

Loose Furniture:

- Clock on central system
- Phone with PA and callback

4.D.3 SPACE NAME: SERVERY

Goals / Design Intent / Use of Space:

- Servery line heights need to cater to age/size range
- Less institutional feel
- Educational and nutritional opportunity
- Visual connection to outside
- Circulation and efficiency is key

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Kitchen
- Dining
- Food Lab

Needs / Features:

- Menus and Signage
- Condiment station
- Salad bar
- Trash/recycling
- Secure during after hours

Fixed Equipment:

- Cashier registers
- Toasters
- Merchandiser refrigerators

Special Considerations, Systems, Finishes:

- Sustainable and maintainable finishes
- Cleanable ceiling finish
- Lockable storage for afterschool activities

Loose Furniture:

- Clock on central system
- Phone with PA and callback
- Network Access / wireless for registers

4.D.5 SPACE NAME: STORAGE TABLES / CHAIRS / EQUIPMENT

Goals / Design Intent / Use of Space:

Capacity: Students:

Staff:

Critical Adjacencies:

• Dining

Needs / Features:

Plumbing Fixtures:

Fixed Equipment:

Shelving

Special Considerations, Systems, Finishes:

• Cleanable ceiling material

Loose Furniture:

4.E.2 SPACE NAME: AUDITORIUM

Goals / Design Intent / Use of Space:

- Performance, Theater, Lectures, Assembly, Community Outreach
- School and Professional Use
- Student education into use of AV equipment

Capacity:

Plumbing Fixtures:

Students: 500

Staff: 100

Critical Adjacencies:

- Stage
- Theater Classroom
- Lobby
- Loading
- Projection / Control Room
- Public / Student Bathrooms
- Scene shop / prop shop / dressing rooms

Fixed Equipment:

• Theater Seats

Needs / Features:

- Continuous steps up to stage to be used as risers – straight run preferred for sight lines
- Area for young children and parents in front

Special Considerations, Systems, Finishes:

- Ability to turn off PA during performance
- Dimmable house lights
- Sight and sound lock entry vestibules
- Community school access?
- Soundproofed

Loose Furniture:

• Upholstered seats for accessible settings areas

- Phone with PA and callback
- Network access/wireless
- Clock on central system

4.E.5 SPACE NAME: STAGE

Goals / Design Intent / Use of Space:

- Performance, Theater, Lectures, Assembly
- Community Outreach / Community School programs
- School and Professional use

Capacity:

Plumbing Fixtures:

Students: 80

Staff: 2

Critical Adjacencies:

- Auditorium
- Loading dock
- Scene Shop / prop shop / dressing rooms

Fixed Equipment:

- Stage lighting with console
- Dimmers and racks
- Projection screen
- Stage lighting with console for booth, dimmers and racks, dedicated circuits

Loose Furniture:

- Podium
- Loose Seating

Needs / Features:

- Main Stage, out of sight wings, back stage
- Accessibility
- Curtains: traveler at proscenium, 2 sets of legs, dark color, fire retardant
- Fire curtain
- Scrim for projection use

Special Considerations, Systems, Finishes:

- Matte finish on wood stage floor to avoid glare
- Stage area walls to be painted black
- Tall doors backstage for loading
- Stage lighting bulbs located in a way to easily change out

- Clock on central system
- Phone with PA and callback
- Network Access / wireless

4.E.1 SPACE NAME: THEATER LOBBY

Goals / Design Intent / Use of Space:

- Open gathering space to gather before, during, or after a performance.
- Can be coordinated with after hours community events

Capacity:

Plumbing Fixtures:

Students:

• Drinking fountain

Staff:

Critical Adjacencies:

- Auditorium
- Building entrance
- Public / Student restrooms
- Proximity to loading dock

Needs / Features:

Natural light

Fixed Equipment:

Special Considerations, Systems, Finishes:

Acoustics

Loose Furniture:

Benches

4.G.4 SPACE NAME: MULTI-PURPOSE PERFORMANCE ROOM / GREEN ROOM / DRESSING ROOM

Goals / Design Intent / Use of Space:

- Drama class
- Green room during performance on Auditorium stage
- Set construction
- Music lessons
- Preparation for a performance

Capacity:

Students: 25

Staff: 2

Loose Furniture Continued:

- Two tables
- Twenty-Four medium theater blocks
- Music stands

Plumbing Fixtures:

Sinks in counters

Critical Adjacencies:

- Stage
- Scene Shop/Storage

Needs / Features:

• Door to hall & stage

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Large room with space for 4 mini stages

Loose Furniture:

- Chairs (26) stackable
- Mirrors with lights (portable?)
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing
- Teacher chair
- Wastebasket
- Recycling Bin

- Phone with PA and callback
- Network access/wireless
- Clock on central system

4.E.6 SPACE NAME: SCENE SHOP/STORAGE

Goals / Design Intent / Use of Space:

- Set construction
- Storage of sets and props

Capacity:

Plumbing Fixtures:

Students: Varies

• Sink with plaster trap

Staff:

Critical Adjacencies:

- Loading
- Stage
- Drama Classroom / Green Room

Needs / Features:

- Window for ventilation
- Work counters
- Windows for natural ventilation

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Tall door for loading/access
- Resilient flooring

Loose Furniture:

- Metal shelving
- 4 Worktables
- Chairs/Stools (26)

- Phone with PA and callback
- Network access/wireless
- Clock on central system

• Sound/AV board

center

• Projector and computer system

• Temporary sound and light control in

Computer hook-ups for PowerPoint and other audio visual presentations

Loose Furniture:

Fixed Equipment:

Table

Stools

4.E.4 SPACE NAME: PROJECTION / CONTROL ROOM

Goals / Design Intent / Use of Space:

Students: 4 (Varies)

Capacity:

Staff: 1

Critical Adjacencies:

Auditorium

Auditorium Lobby

Plumbing Fixtures:

Needs / Features:

- Auditorium for performance and direction to be heard
- Ability to turn off school PA system during performance
- Dimmable houselights
- Soundproofed
- Connection to stage lighting console from booth, 24 channels

Special Considerations, Systems, Finishes:

 Enclosed booth w/sliding glass above counter for visibility and ability to be open to the house

- Clock on central systems
- Phone with PA and callback
- Network access/wireless

4.E.7 SPACE NAME: DRESSING ROOM

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Needs / Features:

Critical Adjacencies:Auditorium

- Stage
- Scene shop

Fixed Equipment:

• Sink with Drinking Fountain

Special Considerations, Systems, Finishes:

Loose Furniture:

- Portable make-up mirrors w/lights
- Portable full-length mirrors
- Chairs

- Clock on central systems
- Phone with PA and callback
- Network access/wireless

4.F.1 SPACE NAME: VISUAL ART

Goals / Design Intent / Use of Space:

- Accommodate a variety of creative activities in the visual arts
- Provide access to after school programming

Capacity:

Students: 24

Staff: 1

Loose Furniture Continued:

- Filing cabinet 4 drawer vertical
- Teacher chair
- Teacher desk with pedestal filing
- Wastebasket and recycling Bin

Plumbing Fixtures:

 3 to 4 deep stainless steel sinks distributed on counters around the studio at student height with clean-out traps

Critical Adjacencies:

- Within "commons" portion of the building to facilitate access by both schools and foster after school use
- Adjacent to other Art Rooms
- Convenient to Learning Commons
- Convenient to Children's House

Fixed Equipment:

- Tackboard
- Whiteboards
- Soap Dispenser
- Towel Dispenser

Loose Furniture:

- Tables and stools to seat 24/28
- Demonstration table
- Large central rug for presentations
- Materials storage, artwork storage (flat files)
- Rolling drying racks
- Bookshelves
- Floor Tables (Tobin)

Needs / Features:

- Locked storage for Community Use
- Display areas in Classrooms & throughout School for 2D & 3D Art
- Access to Outdoors & Natural Daylight
- Teacher to have secure storage for personal belongings
- Prep-work counters with upper cabinets

Special Considerations, Systems, Finishes:

- Zoning in classrooms for separate instruction, materials, & work areas
- For use during and before/after school
- Peace couch / calming area
- Flooring that is easy to clean
- Furniture in each studio should accommodate the developmental needs and stature of all students

- Projector and screen
- Document camera
- Phone with PA and callback
- Network access/wireless

4.F.1a SPACE NAME: KILN ROOM

Goals / Design Intent / Use of Space:

• Firing student created pottery

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

• Utility Sink

Critical Adjacencies:

- Art Rooms (close to both US and LS art classrooms if possible – Clay used in both).
- Access from shared circulation vestibule ideal.

Needs / Features:

- 220 volt outlet (to be confirmed with kiln model)
- Dedicated ventilation system

Special Considerations, Systems, Finishes:

Fixed Equipment:

• Kiln

Loose Furniture:

Preliminary Educational Technology:

• Metal shelves for drying work

4.F.1b SPACE NAME: VA STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff:

Critical Adjacencies:

- Visual Arts
- Kiln Room

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Secure
- Accessibility

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

4.A.11 SPACE NAME: STEAM LAB

Goals / Design Intent / Use of Space:

- Students work on a variety collaborative small group projects
- One for Tobin Montessori & younger students, the other for Vassal Lane and older students
- Could be used by Community School

Capacity:

Students: 24-40

Staff: 1-4

Loose Furniture Continued:

- Recycling Bin
- Low open storage shelving for temporary project storage
- Science lab benches with adjustable height

Plumbing Fixtures:

• Deep stainless steel sink on counter at student height with clean-out trap

Critical Adjacencies:

- Within "commons" portion of the building
- Near other "hands on" spaces
- Convenient to Art Rooms
- Convenient to Learning Commons

Needs / Features:

- Adjacent storage room
- Space for student projects to be displayed

Fixed Equipment:

- Tackboard
- Whiteboard
- Soap Dispenser
- Towel Dispenser
- Peg Board for Tools

Special Considerations, Systems, Finishes:

- Locked storage for Community Use
- Will be used during and after school
- Smooth floor finish for driving robots
- Acoustics
- Glass walls for writing and drawing

Loose Furniture:

- Tables and stools to seat 25 (Tables to be circular and rectangle variety, height adjustable and movable)
- Materials storage in lab (20 to 40 lf)
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing
- Teacher chair
- Wastebasket

- Projection and screen
- Document camera
- 3D printers (1-2)
- Green screen wall
- Phone with PA and callback

4.A.11a SPACE NAME: STEAM STORAGE

Goals / Design Intent / Use of Space:

• Storage space for STEAM Lab projects, equipment and materials

Capacity: Students:	Plumbing Fixtures:
Staff:	

Critical Adjacencies:

• STEAM Lab

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Secure

Needs / Features:

• Accessibility

Loose Furniture:

- Large open, metal shelving for charging/ storing robots (5 to 10 lf)
- Rubbermaid bins full of recyclables (30-40 lf); Smaller Steam supplies (10-15 lf)

4.G.2 SPACE NAME: UPPER SCHOOL CHORUS & GENERAL MUSIC

Goals / Design Intent / Use of Space:

Loose Furniture Continued:

- Teacher chair
- Wastebasket
- Recycling Bin
- Music storage
- Music stands
- Project work table

Plumbing Fixtures:

• Sink with water fountain

Capacity:

Students: 40 - 80

Staff: 1

Critical Adjacencies:

- Upper School Band & Orchestra
- Instrument Storage
- Auditorium
- Removed from Classrooms

Needs / Features:

- Adjacencies & acoustics are key
- Piano (with adequate space around it)

Fixed Equipment:

- Tackboard
- Whiteboard
- Sound system

Special Considerations, Systems, Finishes:

- Space for movement
- Instrument Storage / Guitar wall mounted storage

Loose Furniture:

- Music/choral risers
- Posture chairs (25)
- Conductor podium
- Conductor stand
- Conductor chair
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing

- Projection/screen
- Sound system
- Clock on central system
- Phone with PA and callback
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

4.G.1 SPACE NAME: LOWER SCHOOL GENERAL MUSIC

Goals / Design Intent / Use of Space:

- Small & large group music instruction
- LS Gen Music
- LS Chorus
- Keyboard & Guitar lab
- Rock Band

Capacity:

Students: 24

Staff: 1

Loose Furniture Continued:

- Teacher chair
- Wastebasket
- Recycling Bin
- Instrument and music storage

Plumbing Fixtures:

• Sink with water fountain

Critical Adjacencies:

- Other Music Spaces
- Auditorium
- Convenient to Lower School wing

Needs / Features:

- Adjacencies & Acoustics are Key
- Piano (by others)

Fixed Equipment:

- Tackboard
- Whiteboard
- Piano

Special Considerations, Systems, Finishes:

- Enough space for children to move
- Acoustic considerations for neighboring spaces
- Rugs or carpet?

Loose Furniture:

- Choral risers
- Posture chairs (25)
- Conductor podium
- Conductor stand
- Conductor chair
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing

- Projection and screen
- Sound system with recording capability
- Clock on central system
- Phone with PA and callback
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

4.G.3a SPACE NAME: INSTRUMENT STORAGE

Goals / Design Intent / Use of Space:

 Shared between US Chorus & General Music and US Band & Orchestra

Capacity:

Plumbing Fixtures:

Students:

Staff:

• Sink?

Critical Adjacencies:

- US Chorus & General Music
- US Band & Orchestra
- Practice Rooms

Needs / Features:

- Shelving
- Vertical storage for large instruments
- Space for music stands, chairs and large instruments
- File or cabinet storage for music
- Secure

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

• Instrument Storage system

4.G.3 SPACE NAME: UPPER SCHOOL BAND & ORCHESTRA

Goals / Design Intent / Use of Space:

Loose Furniture Continued:

- Wastebasket
- Recycling Bin
- Music storage
- Music stands

Capacity:

Students: 24 - 60

Staff: 1

Critical Adjacencies:

- Instrument Storage
- Auditorium
- Removed from Classrooms

Plumbing Fixtures:

Needs / Features:

- Adjacencies & Acoustics are Key
- Piano (by others)

Fixed Equipment:

- Tackboard
- Whiteboard (inc. Musical Staff?)

Special Considerations, Systems, Finishes:

- Riser System?
- Sized for 70 seats

Loose Furniture:

- Posture chairs (25)
- Conductor podium
- Conductor stand
- Conductor chair
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing
- Teacher chair

- Projection and screen
- Sound System with recording capability
- Clock on central system
- Phone with PA and callback
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

4.G.5 SPACE NAME: LARGE PRACTICE / ENSEMBLE ROOM

Goals / Design Intent / Use of Space:

Loose Furniture Continued:

- Wastebasket
- Recycling Bin
- Music storage
- Music stands

Capacity:

Plumbing Fixtures:

Students: 25

Staff: 1

Critical Adjacencies:

- General Music Rooms
- Band rooms
- Instrument Storage

Fixed Equipment:

Needs / Features:

Special Considerations, Systems, Finishes:

Loose Furniture:

- Posture chairs (25)
- Conductor podium
- Conductor stand
- Conductor chair
- Bookshelves adjustable height 24 LF
- Filing cabinet 4 drawer vertical
- Teacher desk with pedestal filing
- Teacher chair

- Projection and screen
- Sound system with recording capability
- Clock on central system
- Phone with PA and callback
- Network access/wireless
- Document camera (by owner)
- Mobile devices (by owner)

4.F.2 SPACE NAME: WORLD LANGUAGE

Goals / Design Intent / Use of Space:

Capacity:

Students: 25

Staff: 2

Plumbing Fixtures:

• Sink with water fountain

Critical Adjacencies:

- Classroom Neighborhoods
- OSS Resource Rooms
- Breakout Spaces
- Learning Commons

Needs / Features:

- Natural light
- Storage closet

Fixed Equipment:

- Whiteboards
- Tackboards
- Refrigerator (may be provided centrally)
- Microwave (may be provided centrally)

Special Considerations, Systems, Finishes:

- Flexibility for potential large group meetings (30-40)
- Lockable closet storage
- Blackout shades

Loose Furniture:

- Bookshelf 12 linear feet (2)
- Filing cabinet 4 drawer
- Desk chair (2)
- Desk with pedestal file (2)
- Individual Student Desks (25)
- Student chairs (25)
- Wastebasket and Recycling bin
- Display cases for student projects?

- Projection and screen (2)
- Phone with PA and callback
- Network access

4.H.2 SPACE NAME: NURSE'S SUITE: RECEPTION/WAITING

Goals / Design Intent / Use of Space:

- Students are more likely to come in if there is some privacy from Main Office area
- Screenings 1x/year for Dental, Vision, Postural – use large common room
- No eye exams?

Capacity:

Students: 4

Plumbing Fixtures:

- Sink with eyewash
- Sink for washing dishes and tools
- Counter with hand wash sink outside of bathroom

Staff: 1

Critical Adjacencies:

- The suite should be in the Community Center portion of the building
- Location should be convenient to front door(s) and fields
- Janitor's Closet proximate to suite would be ideal
- Close to Main Office

Fixed Equipment:

- Reception Counter
- Whiteboard
- Tackboard
- Microwave
- Locked undercounter refrigerator for medications with freezer unit for ice (under hand wash counter)

Loose Furniture:

- Chairs (4)
- Desk chair at Reception Counter (1)

Needs / Features:

- Main door into suite to be secure (lockable) so that meds are doublelocked within suite
- Display panel/case that can be viewed by public for notices

Special Considerations, Systems, Finishes:

- Space should be welcoming and approachable
- Glazing between Office and Waiting Area would provide monitoring visibility for staff and allow for private conversations
- Privacy and acoustics needed for screenings

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.H.1 SPACE NAME: EXAM / CONSULTANT ROOM

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

Sink

Critical Adjacencies:

- Reception / Waiting
- Rest Area
- Bathroom
- Storage
- Outdoor Exit / Playground
- Janitor's Closet

Needs / Features:

 Glazing between office & waiting area for monitoring visibility

Fixed Equipment:

- Whiteboard
- Tackboard

Special Considerations, Systems, Finishes:

• Discrete location within Nurse Suite to keep confidentiality

Loose Furniture:

- Desk Chair (1)
- Desk with pedestal file (1)
- Visitor Chair (1)
- Exam Table?
- Filing cabinet 4 drawer
- Wastebasket
- Recycling bin
- Fax machine
- Countertop with casework above and below

- Projector and screen
- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.H.4 SPACE NAME: NURSE'S SUITE: BATHROOM

Goals / Design Intent / Use of Space:

• Located within Nurse's Suite

Capacity:

Students:

Staff:

Plumbing Fixtures:

- Toilet
- Sink
- Shower?

Critical Adjacencies:

• Within the Suite

Needs / Features:

- Double-Acting door
- Waste receptacles

Fixed Equipment:

- Nurse Call Button
- Hand dryer/paper towel dispenser
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispensers
- Seat cover dispensers
- Mirror
- Grab bars

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floors and walls
- Cleanable ceiling

4.H.3 SPACE NAME: NURSE'S SUITE: REST AREAS

Goals / Design Intent / Use of Space:

 Rest Areas are provided for 15-30 minute treatments (G-tubes, catheters, migraines)

Capacity:

Plumbing Fixtures:

Students: 1

Staff:

Critical Adjacencies:

- Removed from Reception/Waiting area
- Able to be supervised from Nurse's
 Office

Needs / Features:

- Hard walls along back and sides of Rest Areas
- Cubicle/Privacy curtains along front of each Rest Area bay
- Outlets at each Rest Area bay

Fixed Equipment:

Nurse Call Buttons at each Rest Area

Special Considerations, Systems, Finishes:

- Room-darkening ability in Rest Areas
- Built in wall storage

Loose Furniture:

Preliminary Educational Technology:

• Cot (1 per Rest Area bay)

4.H.5 SPACE NAME: NURSE'S SUITE: STORAGE

Goals / Design Intent / Use of Space:

- Locked dry storage for medications and supplies
- 7 years of record storage lockable

Capacity:	Plumbing Fixtures:
Students:	
Staff:	
Critical Adjacencies:	Needs / Features:

• Within Suite

• Space for magnifiers, nebulizers, splints to be easily accessible

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Secure

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

4.1.4 SPACE NAME: PHYSICAL THERAPY ROOM

Goals / Design Intent / Use of Space:

• Space for students to receive PT during the school day

Capacity:

Plumbing Fixtures:

Students: 3 - 4

Staff: 1

• Sink with water fountain

Critical Adjacencies:

- VLUS & Tobin
- Playground
- Gyms
- OT/Speech Therapy Rooms

Needs / Features:

- Exercise ball storage
- Small running track around room?
- Padded walls

Fixed Equipment:

- Suspension system for swings, etc.
- Whiteboard
- Tackboard

Loose Furniture:

• Floor mats (10' by 10')

Special Considerations, Systems, Finishes:

- Sound system for music
- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.1.3 SPACE NAME: OCCUPATIONAL THERAPY ROOM

Goals / Design Intent / Use of Space:

• Space for students to receive OT during the school day

Capacity:

Plumbing Fixtures:

Students: 3-4

Staff: 1

• Sink and water fountain

Critical Adjacencies:

- VLUS & Tobin
- Playground
- Gyms
- Physical Therapy Rooms
- Gross Motor

Needs / Features:

- Ability to mount equipment from ceiling
- Equipment storage closet
- Natural light

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- Tables(2)
- Bench
- Shoe storage

Special Considerations, Systems, Finishes:

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4.1.1 SPACE NAME: PT OFFICE / OT OFFICE

Goals / Design Intent / Use of Space:

• Shared office for Physical Therapists

Capacity:

Plumbing Fixtures:

Students:

Staff: 2

Critical Adjacencies:

Needs / Features:

- OT/PT Rooms
- PT Storage
- Convenient to both schools

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- Bookshelves 12 Linear Feet
- Filing cabinets 4 drawer lateral
- Desk chairs (2)
- Desks with pedestal files (2)
- Visitor chairs (2)
- Wastebaskets
- Recycling Bins

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access/wireless

4.1.2 SPACE NAME: PT STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

• Sink and counter top with associated cabinet space (for prep and fine motor utensil work)

Critical Adjacencies:

Needs / Features:

 Locate between or convenient to both movement rooms

Fixed Equipment:

Special Considerations, Systems, Finishes:

Secure

Loose Furniture:

 Storage (tall built in cabinets for larger equipment, drawer space for smaller items all lockable)

4J.1 SPACE NAME: ENTRY LOBBY

Goals / Design Intent / Use of Space:

- Dedicated entry for Upper and Lower Schools
- Have a sense of arrival through the design

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Security
- Entry
- Main Offices per school

Needs / Features:

- Security
- Visibility

Fixed Equipment:

Special Considerations, Systems, Finishes:

- Includes stroller / car seat storage area
- Acoustics
- Distinct entrances for each school to create an identity
- Internal wing entrances with identifying finishes for each school
- Distinguish what is general entry vs. school specific

Preliminary Educational Technology:

- Digital display (Green Touchscreen?)
- Door buzzer with outside intercom system

Loose Furniture:

• Benches

4J.2 SPACE NAME: SECURITY / RECEPTION

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

Critical Adjacencies:

- Entry/Reception
- Main Offices
- Drop off / pick up

Needs / Features:

- Counter with window
- Buzzer to unlock entry door

Special Considerations, Systems, Finishes:

Fixed Equipment:

Office location has clear sight lines

Loose Furniture:

- Bookshelf 12 Linear Feet
- Filing Cabinet 4 drawer lateral
- Office Chair
- Office Desk with Pedestal File
- Office Visitor Chair
- Wastebasket
- Recycling Bin

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4J.3 SPACE NAME: STAFF LOUNGE / LUNCH ROOM

Goals / Design Intent / Use of Space:

• Place for staff to eat and relax

Capacity:

Plumbing Fixtures:Sink

Students:

Staff: 12

Critical Adjacencies:

Needs / Features:

Fixed Equipment:

- Counter
- Tackboard
- Whiteboard
- Refrigerator
- Microwave

Loose Furniture:

- Tables (3)
- Chairs (12)

Special Considerations, Systems, Finishes:

- Clock on central system
- Phone with PA and callback
- Network access/wireless

4J.4 SPACE NAME: STAFF BATHROOMS

Goals / Design Intent / Use of Space:

- Unisex toilets for Main Office staff and visitors
- Typical of adult unisex toilets throughout the school

Capacity:

Plumbing Fixtures:

Students:

ToiletSink

Staff:

Critical Adjacencies:

Reception

Needs / Features:

Accessible

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floor and walls
- Cleanable ceiling finish
- Baby changing station

4.K.1 SPACE NAME: BUILDING AND GROUNDS: OFFICE LUNCHROOM

Goals / Design Intent / Use of Space:

- Place for B&G administration
- Meeting & lunchroom

Capacity:

Students:

Staff: 7

Plumbing Fixtures:

Sink

Critical Adjacencies:

- Loading Dock
- Receiving

Needs / Features:

• Door buzzer for loading dock

Special Considerations, Systems, Finishes:

• Window to loading dock

Fixed Equipment:

- Microwave
- Mini Refrigerator

Loose Furniture:

- Bookshelf 12 Linear Feet
- Filing Cabinet 4 drawer lateral
- Office Chair
- Office Desk with Pedestal File
- Office Visitor Chair
- Wastebasket
- Recycling bin
- Table and 6 chairs

- Clock on Central System
- Phone with PA and Callback
- Network Access/Wireless

Needs / Features:

Storage

Building and Grounds OfficesReceiving / General Supply

Loading Dock

Critical Adjacencies:

Supply Storage

Fixed Equipment:

Shelving

Loose Furniture:

- Mobile Work tables
- Base cabinet storage with countertop.

Plumbing Fixtures:

- Hand Sink
- Mop Sink

Goals / Design Intent / Use of Space:

4.K.2 SPACE NAME: BUILDING & GROUNDS: CUSTODIAN WORKSHOP

Students:

Capacity:

Staff:

Preliminary Educational Technology:

Special Considerations, Systems, Finishes:

4.K.3 SPACE NAME: BUILDING & GROUNDS: TOILET / SHOWER / LOCKER

Goals / Design Intent / Use of Space:

• Staff changing room

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

- Toilet
- Sink
- Shower

Critical Adjacencies:

Office/Lunchroom

Needs / Features:

Hooks for towels

Fixed Equipment:

- Hand dryer/paper towel dispenser
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispensers
- Seat cover dispensers
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

• Changing Bench

Special Considerations, Systems, Finishes:

- Tile floors and walls
- Cleanable ceiling finish

4.K.4 SPACE NAME: BUILDING & GROUNDS: GENERAL STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

Hand Sink

Critical Adjacencies:

- Custodian's workshop
- Receiving / Supply Storage
- Building and Grounds offices
- Loading Dock

Needs / Features:

 Floor space for wet vacs, strippers, KaiVac

Special Considerations, Systems, Finishes:

- Additional space for attic stock (flooring, ceiling tiles, paint)
- Secure

Fixed Equipment:

• (12) Lockers

Loose Furniture:

Preliminary Educational Technology:

• Shelving for dry storage (i.e. paper, cleaning materials)

4.K.5 SPACE NAME: BUILDING & GROUNDS: SUPPLY STORAGE / RECEIVING

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

- Hand sink
- Mop sink

Critical Adjacencies:

- Loading dock
- Kitchen
- Custodian Workshop

Needs / Features:

Accessibility for large deliveries

Fixed Equipment:

Metal Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

- Clock on central system
- Phone with PA and callback

4.K.6 SPACE NAME: BUILDING & GROUNDS: RECYCLING ROOM / TRASH

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff:

• Utility Sink

Critical Adjacencies:

- Loading Dock
- Custodian's Workshop
- Supply Storage / Receiving

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Washable floors and walls

Loose Furniture:

Toters

4.K.7 SPACE NAME: BUILDING & GROUNDS: RECEIVING / GENERAL SUPPLY

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff: 1

Plumbing Fixtures:

- Hand sink
- Mop sink

Critical Adjacencies:

Needs / Features:

• Accessibility for large deliveries

- Loading dock
- Kitchen
- Custodian Workshop

Fixed Equipment:

• Metal Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

4.K.8 SPACE NAME: BUILDING & GROUNDS: SUPPLY STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Loading dock
- Custodian Workshop
- Receiving

Needs / Features:

- Secure
- Accessibility
- Countertop with storage

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

Metal Shelving

4.K.9 SPACE NAME: BUILDING & GROUNDS: LOADING DOCK

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Plumbing Fixtures:

• Hand sink

Critical Adjacencies:

- Office/Lunchroom
- Receiving/Supply Storage
- Food Service
- District Storage
- District Science

Needs / Features:

- Direct access to food service
- Accessibility
- Visibility to receiving office

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

4.K.10 SPACE NAME: BUILDING & GROUNDS: OUTDOOR STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Critical Adjacencies:

- Loading dock
- Building and Ground's Offices
- Receiving
- Supply Storage

Plumbing Fixtures:

Needs / Features:

• Large enough to accommodate snow blowers, gas, etc.

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Minimize slopes on site that create issues with flooding, snow removal

Loose Furniture:

4.K.11 SPACE NAME: BUILDING & GROUNDS: JANITOR'S CLOSETS

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Plumbing Fixtures:

Mop Sink

Critical Adjacencies:

- Building and Ground's offices
- Custodian Workshop
- Service Elevator

Needs / Features:

 Should be large enough to house paper, bottles, cleaning cartridges, plunger, mop/bucket (2x3 cart)

Fixed Equipment:

Special Considerations, Systems, Finishes:

• Washable walls and floors

Loose Furniture:

Preliminary Educational Technology:

• Small shelving unit

4.K.12 SPACE NAME: BUILDING & GROUNDS: DISTRIBUTED STORAGE

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff:

Critical Adjacencies:

- Loading dock
- Custodian Workshop
- Receiving
- Building and Ground's offices

Needs / Features:

- Secure
- Accessibility
- Countertop with storage

Fixed Equipment:

Special Considerations, Systems, Finishes:

Loose Furniture:

Metal Shelving

Preliminary Educational Technology:

Plumbing Fixtures:

4.K.13 SPACE NAME: BUILDING & GROUNDS: NETWORK / TELECOM ROOM

Goals / Design Intent / Use of Space:

• Racks for IT infrastructure

Capacity: Students:	Plumbing Fixtures:
Staff:	

Critical Adjacencies:

• IT office

Needs / Features:

- Temperature control
- Secure

Fixed Equipment:

• Telecomm Racks

Special Considerations, Systems, Finishes:

Loose Furniture:

4.K.14 SPACE NAME: BUILDING & GROUNDS: STORAGE: CHAIR / TABLE / EQUIPMENT

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- Building & Ground's Offices
- Custodian Workshop
- Loading Dock
- Receiving

Needs / Features:

- Secure
- Accessibility

Fixed Equipment:

Metal Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

3.5 Citywide Programs

The Tobin / Vassal Lane site currently houses a central storage and nascent shop facility that serves all of the schools in the District. This program will be retained and it facilities will be better structured in the renewed school. Several other programs serving other schools will also be housed in this school. These include: the District Science Department, which provisions science labs in the lower and upper schools across CPS, and the Districtwide Office of Student Services, which provides administrative space for programs serving children across CPS.

Each of these programs will be situated to provide for ease of access by the public and service vehicles, as appropriate, without impacting the operations of the three schools on site.

5.A.1 SPACE NAME: DISTRICT STORAGE & SHOP: DISTRICT WIDE STORAGE

Goals / Design Intent / Use of Space:

• Storage of a variety of materials

Capacity:

Plumbing Fixtures:

Students:

Staff: Varies

Critical Adjacencies:

- District Wide Work Shops
- District Wide Offices

Needs / Features:

- Secure
- Accessibility

Fixed Equipment:

Metal Shelving

Special Considerations, Systems, Finishes:

• Exhaust

Loose Furniture:

5.A.2 SPACE NAME: DISTRICT STORAGE & SHOP: WORK SHOP

Goals / Design Intent / Use of Space:

 HVAC, Plumbing, Electrical, Painting, Custodial

Capacity:

Students:

Plumbing Fixtures:

Needs / Features:

- Hand sink
- Utility sink

Staff: 5

Critical Adjacencies:

- District Wide Storage
- District Wide Offices
- District Work Shop

Special Considerations, Systems, Finishes:

 Dust collection, exhaust as appropriate

Fixed Equipment:

- Countertops
- Tackboard
- Whiteboard
- Metal Shelving
- Peg Board

Loose Furniture:

Worktables

- Chairs (5)
- Tool Chests

Preliminary Educational Technology:

246 PERKINS EASTMAN EDUCATIONAL SPECIFICATIONS

5.A.2a SPACE NAME: DISTRICT STORAGE & SHOP: WORK SHOP

Goals / Design Intent / Use of Space:

Carpentry

Capacity:

Plumbing Fixtures:

- Hand sink
 - Utility sink

Staff: Varies

Students:

Critical Adjacencies:

- District Wide Storage
- District Wide Offices
- District Work Shop

Fixed Equipment:

- Countertop
- Metal Shelving
- Whiteboard
- Peg board
- Carpentry tools (TBD)

Loose Furniture:

Preliminary Educational Technology:

- Worktables
- Chairs (5)
- Tool chests
- Lumber storage

247

Special Considerations, Systems, Finishes:

- Special exhaust
- Electrical for carpentry tools

Needs / Features:

5.A.3 SPACE NAME: DISTRICT STORAGE & SHOP: OFFICE / LUNCH ROOM / LOCKERS

Goals / Design Intent / Use of Space:

Capacity:

Students:

Staff: 15

Plumbing Fixtures:

- Sink
- Dishwasher

Critical Adjacencies:

Needs / Features:

- District Wide Storage
- District Work Shops

Fixed Equipment:

- Countertops
- Refrigerator
- Microwave
- Lockers (15)

Loose Furniture:

Preliminary Educational Technology:

Special Considerations, Systems, Finishes:

- Large Table
- Chairs (15)

5.A.4 SPACE NAME: DISTRICT STORAGE & SHOP: TOILET / SHOWER

Goals / Design Intent / Use of Space:

• Typical of adult unisex toilets throughout the school

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink
- Shower

Staff: 1

Critical Adjacencies:

- District Wide Offices
- District Work Shop

Needs / Features:

Accessible

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

• Bench

Special Considerations, Systems, Finishes:

- Tile floors and walls
- Cleanable ceiling finish
- Baby changing station

5.B.1 SPACE NAME: DISTRICT SCIENCE DEPARTMENT: DIRECTOR OFFICE

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Needs / Features:

Students:

Staff: 1

Critical Adjacencies:

- Shared Office
- Restroom
- Small Conference room
- Workroom & Storage
- Loading Dock

Fixed Equipment:

- Computer
- Whiteboard
- Tackboard

Loose Furniture:

- Bookshelves
- Filing cabinet 4 drawer
- Desk chair
- Desk with pedestal file
- Visitor Chair

Special Considerations, Systems, Finishes:

- Phone with PA and callback
- Network access

5.B.2 SPACE NAME: DISTRICT SCIENCE DEPARTMENT: SHARED - OFFICE

Goals / Design Intent / Use of Space:

• Space for managers, (3) coaches

Capacity:

Plumbing Fixtures:

Students:

Staff: 5

Critical Adjacencies:

Needs / Features:

- Director's office
- Restroom
- Small Conference Room
- Workroom and storage

Fixed Equipment:

- Laminator
- Copier
- Computers
- Whiteboard
- Tackboards
- Shredder
- Fish Tank?

Loose Furniture:

- Bookshelves
- Desk chair (4)
- Desk with pedestal file (4)
- Visitor Chair (2)

Special Considerations, Systems, Finishes:

- Phone with PA and callback
- Network access

5.B.3 SPACE NAME: DISTRICT SCIENCE DEPARTMENT: SMALL CONFERENCE ROOM

Goals / Design Intent / Use of Space:

 Meeting space for science department and kitchenette

Capacity:

Plumbing Fixtures:

Students:

Staff: 10

Critical Adjacencies:

- Director's office
- Restroom
- Shared Office
- Workroom and storage

.

Needs / Features:

Fixed Equipment:

- Refrigerator w/ freezer
- Toaster Oven
- Coffee Machine
- Counter sink

Loose Furniture:

- Conference table
- Chairs (10)
- Wastebasket
- Recycling bin
- Task lighting

Special Considerations, Systems, Finishes:

• Countertop and storage for kitchenette

- Projector and screen
- Phone with PA and callback
- Network access

5.B.4 SPACE NAME: DISTRICT SCIENCE DEPARTMENT: RESTROOM

Goals / Design Intent / Use of Space:

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink

Staff: 1

Critical Adjacencies:

Needs / Features:

- Director's office
- Shared Office
- Small Conference Room

Fixed Equipment:

- Hand dryer
- Toilet paper dispenser
- Soap dispenser
- Sanitary dispenser
- Seat cover dispenser
- Mirror
- Grab bars
- Waste receptacles

Loose Furniture:

Special Considerations, Systems, Finishes:

- Tile floor and walls
- Cleanable ceiling finish
- Baby changing station

5.B.5 SPACE NAME: DISTRICT SCIENCE DEPARTMENT: WORKROOM & STORAGE

Goals / Design Intent / Use of Space:

 Receiving and storing materials, preparing for materials to be dispersed to teachers, book storage

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

• Utility sink

Critical Adjacencies:

Needs / Features:

- Chemical storage area
- Space to prepare material packages to be sent to teachers

Fixed Equipment:

- Storage Shelving
- Countertops

Loose Furniture:

Preliminary Educational Technology:

• Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access

5.D.1 SPACE NAME: DISTRICT OSS OFFICES: OFFICES

Goals / Design Intent / Use of Space:

 ASD Specialist, Lead Teacher, Related Services

Capacity:

Plumbing Fixtures:

Students:

Staff: 2

Critical Adjacencies:

Needs / Features:

- OSS offices
- OSS workroom
- OSS storage and records

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- (2) Bookshelves 12 linear ft
- (2) Filing cabinets 4 drawer lateral
- (2) Office chairs
- (2) Office desks with pedestal files
- (4) Visitor chairs
- (2) Wastebaskets
- (2) Recycling Bins
- Small Meeting table with (4) chairs

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access / wireless

5.D.2 SPACE NAME: DISTRICT OSS OFFICES: LARGE SHARED OFFICE

Goals / Design Intent / Use of Space:

• Behavior Specialists - ASD

Capacity:

Plumbing Fixtures:

Students:

Staff: 4

Critical Adjacencies:

Needs / Features:

- OSS offices
- OSS workroom
- OSS storage and records

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- (4) Bookshelves 12 linear ft
- (4) Filing cabinets 4 drawer lateral
- (4) Office chairs
- (4) Office desks with pedestal files
- (8) Visitor chairs
- (4) Wastebaskets
- (4) Recycling bins
- Small Meeting table with (8) chairs

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback

Special Considerations, Systems, Finishes:

Network access / wireless

5.D.2a SPACE NAME: DISTRICT OSS OFFICES: MEDIUM SHARED OFFICE

Goals / Design Intent / Use of Space:

• 2-3 Psychologists

Capacity:

Plumbing Fixtures:

Students:

Staff: 3

Critical Adjacencies:

Needs / Features:

- OSS offices
- OSS workroom
- OSS storage and records

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- (3) Bookshelves 12 linear ft
- (3) Filing cabinets 4 drawer lateral
- (3) Office chairs
- (3) Office desks with pedestal files
- (6) Visitor chairs
- (3) Wastebaskets
- (3) Recycling bins
- Small Meeting table with (6) chairs

Preliminary Educational Technology:

- Clock on central system
- Phone with PA and callback

Special Considerations, Systems, Finishes:

• Network access / wireless

5.D.4 SPACE NAME: DISTRICT OSS OFFICES: SMALL CONFERENCE ROOM

Goals / Design Intent / Use of Space:

• OSS and ASD to share?

Capacity:

Plumbing Fixtures:

Students:

Staff: 10

Critical Adjacencies:

Needs / Features:

- OSS offices
- OSS workroom
- OSS storage and records

Fixed Equipment:

- Whiteboard
- Tackboard

Special Considerations, Systems, Finishes:

Loose Furniture:

- Large Conference room table
- Chairs (10)
- Credenza

- Clock on central system
- Phone with PA and callback
- Network access / wireless
- Projector and screen

5.D.5 SPACE NAME: DISTRICT OSS OFFICES: WORKROOM

Goals / Design Intent / Use of Space:

• Workroom for staff / faculty

Capacity:

Plumbing Fixtures:

Students:

Staff: 1

Critical Adjacencies:

- OSS offices
- OSS conference room
- OSS storage and records

Needs / Features:

- Work counters
- Lockable supply storage

Fixed Equipment:

- Printer / Copier
- Laminator
- Whiteboard
- Tackboard

Special Considerations, Systems, Finishes:

- Secure
- Outlets for devices

Loose Furniture:

• Large Project table

- Clock on central system
- Phone with Pa and callback
- Network access / wireless

5.D.6 SPACE NAME: DISTRICT OSS OFFICES: STORAGE AND RECORDS

Goals / Design Intent / Use of Space:

Shared between OSS Offices and conference room

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- OSS offices
- OSS workroom
- OSS storage and records

Needs / Features:

- Secure
- Accessible

Fixed Equipment:

Metal Shelving

Special Considerations, Systems, Finishes:

Loose Furniture:

Preliminary Educational Technology:

• Lockable Storage cabinets?

SPACE NAME: DISTRICT OSS OFFICES: RESTROOM 5.D.7

Goals / Design Intent / Use of Space:

Capacity:

Students:

Plumbing Fixtures:

- Toilet
- Sink

Staff: 1

Critical Adjacencies:

- OSS offices
- OSS conference room
- OSS storage and records

Accessible

Needs / Features:

Special Considerations, Systems, Finishes:

Baby changing station

- **Fixed Equipment:**
 - Hand dryer
 - Toilet paper dispenser
 - Soap dispenser
 - Sanitary dispenser
 - Seat cover dispenser
 - Mirror
 - Grab bars
 - Waste receptacles

Loose Furniture:

5.D.8 SPACE NAME: DISTRICT OSS OFFICES: TESTING ROOM

Goals / Design Intent / Use of Space:

Capacity:

Plumbing Fixtures:

Students:

Staff:

Critical Adjacencies:

- OSS offices
- OSS conference room
- OSS storage and records

Needs / Features:

- Acoustics
- Natural light

Fixed Equipment:

- Whiteboard
- Tackboard

Loose Furniture:

- Student desks
- Chairs
- Teacher Desk
- Teacher Chair

Special Considerations, Systems, Finishes:

- Projector and screen
- Phone with PA and callback

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