

NEWTON EARLY CHILDHOOD PROGRAM

687 WATERTOWN STREET

1. Executive Summary

The Newton Early Childhood Program (NECP) currently occupies 150 Jackson Road (former Aquinas College). The program was relocated to 150 Jackson Road in 2016 due to space constraints at its former locations at the Lincoln-Eliot School and the Education Center. Currently the program has approximately 200 full time students and utilizes approximately 13 classrooms. The program also serves 100 or more students on a part-time basis for services including speech therapy, occupational therapy and physical therapy. To keep pace with consistent long-term trends of increased need for special education services, the program is anticipated to serve 305 students in total and to need 14-18 core classrooms, expanded individual and small, flexible group spaces.

2. Program Description

In August 2018, a full-day educational programming session was held with NECP administration, staff, and Newton Public School (NPS) leadership to identify themes and educational modalities specific to the NECP program. NPS evaluated the current integrated preschool educational program and defined the educational activities to be offered for the new preschool space. An ideal program for the NECP Program is a thoughtful, effective educational program that will enable the program to serve a population that includes some of Newton's highest need children ages three to five.

NECP is a District-wide program that has been located at 150 Jackson Road for the past three years. The current program uses thirteen classrooms and is expected that additional classrooms will be needed in the near future to accommodate increased enrollment.

The preschool education program narrative provided to the design team by NPS describes each component of the preschool space summary of needs for the program including core academic spaces, special education, health and gross motor, dining and food service, medical, administration and guidance, custodial and maintenance. The program also address site needs for outdoor play, parent and van drop off as well as parent and staff parking.

Following is the NECP program space summary that was approved by the School Committee on December 10, 2018.

NECP Space Summary Matrix

11/28/18: UPDATED
11/16/18: TEAM WORKING SESSION

NECP	Existing (11/1/2018) Conditions for NECP at Jackson Road		
	ROOM NFA ¹	# OF RMS	area totals
CORE ACADEMIC SPACES			0
(List classrooms of different sizes separately)			
Integrated Pre-Kindergarten w/ toilet		9	
Integrated Pre-Kindergarten w/ toilet		2	
STRIDE Pre-Kindergarten w/ toilet		2	
SPECIAL EDUCATION			0
(List rooms of different sizes separately)			
Applied Behavior Analysis (ABA) Classrooms		2	
Safe Space/ Quiet/ Mindful Room		2	
Small Group/ 1:1 support/ pull out spaces (per 2 CR)		7	
PT Room		1	
OT Room/ Motor Skills Room		1	
Team Specialists		1	
Therapist Office (OT/ PT/ Speech)		1.5 CR	
Speech and Language Testing			
OT Testing Room			
Psychologist (office + testing +1 student)		1	
Social Worker		1	

PROPOSED			104 students with special needs 90 students who are typically developing 111 students receiving related services
NECP (Target Program) 17 Classrooms			
ROOM NFA ¹	# OF RMS	area totals	Comments
	17	12,760	
720	13	9,360	Room SF for 16 students at 45 SF per student (720 SF). Toilets adjacent to and shared by classroom pairs, accounted in Grossing factor (100SF per classroom pair)
850	2	1,700	Medically fragile
850	2	1,700	STRIDE
		6,450	
425	2	850	Used throughout the day. Adjacent to each other, near safe space
100	2	200	One per classroom floor
200	9	1,800	For morning use; dedicated classroom pull out spaces adjacent to classroom pairs. For afternoon use; small group support space in afternoon. Also located on ground level for morning use.
1,000	1	1,000	
1,000	1	1,000	
200	1	200	Individual office with separate conference table for 6, adjacent to director
50	16	800	16 therapists in one large space at 50 SF per person
100	3	300	
100	1	100	
150	1	150	
50	1	50	

11/28/18: UPDATED

11/16/18: TEAM WORKING SESSION

NECP		Existing (11/1/2018) Conditions for NECP at Jackson Road		
ROOM TYPE		ROOM NFA ¹	# OF RMS	area totals
HEALTH & PHYSICAL EDUCATION				0
Storeroom				
PE Space/Indoor/ Multipurpose			1	
DINING & FOOD SERVICE				0
Staff lunch room			1	
MEDICAL				0
Medical Suite Toilet				
Nurses' Office / Waiting Room			1	
Examination Room / Resting				
Lactation Room				
ADMINISTRATION & GUIDANCE				0
Director's Office			1	
Reception / Waiting Room				
Front Office (for parent walk-in)			1	
Conference rooms			2	
Duplicating Room/ Storage				
Records Room / Teachers' Mail and Time Room			1	
IEP Conference Room (up to 15 people)			1	

PROPOSED			104 students with special needs 90 students who are typically developing 111 students receiving related services
NECP (Target Program) 17 Classrooms			
ROOM NFA ¹	# OF RMS	area totals	Comments
		1,950	
250	1	250	
1,700	1	1,700	Dedicated PE Space
		400	
400	1	400	
		610	
60	1	60	
250	1	250	
100	2	200	
100	1	100	For staff use
		2,400	
200	1	200	
150	1	150	Toilet with changing table, Lactation Room for community use
500	1	500	
250	1	250	
100	2	200	One per floor, separate from the records, but adjacent
200	1	200	Needs to be separate from the main office. Table for layout space
450	2	900	

11/28/18: UPDATED

11/16/18: TEAM WORKING SESSION

NECP		Existing (11/1/2018) Conditions for NECP at Jackson Road		
ROOM TYPE		ROOM NFA ¹	# OF RMS	area totals
CUSTODIAL & MAINTENANCE				0
Custodian's Office			1	
Custodian's Workshop/ Storeroom for materials			1	
Custodian's Storage				
Recycling Room / Trash				
Network / Telecom Room				
Total Building Net Floor Area (NFA)				
Proposed Student Capacity / Enrollment				
Total Building Gross Floor Area (GFA)				
Grossing factor (GFA/NFA)				
Extended Day/ After School				0
Dedicated Extended Day classrooms				
Potential Extended Day Capacity				
Other (specify)				

PROPOSED			104 students with special needs 90 students who are typically developing 111 students receiving related services
NECP (Target Program) 17 Classrooms			
ROOM NFA ¹	# OF RMS	area totals	Comments
		1,150	
150	1	150	
500	1	500	
100	2	200	slop sink and storage per floor for machine
100	1	100	Not currently in existing program; may not be needed
200	1	200	
		25,720	
		310 - 375	Enrollment increases throughout the year
		38,580	
		1.50	
		4,000	
1,000	4	4,000	Potentially 3 - 4 Extended Day Classrooms
		60 - 80	