### **NEWBERRY**



official School Name
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Walter L Newberry Math & Science Academy ES

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700 W Willow St

Chicago, Illinois 60614

Number Of Students Served	Capacity	Utilization	Adjusted Capacity	Adjusted Utilization
571	660	87%		

School Type	Grades Served	Performance Rating	Space Use Status	Adjusted Space Use Status
Magnet	Pre-K-8	Level 1	Efficient	

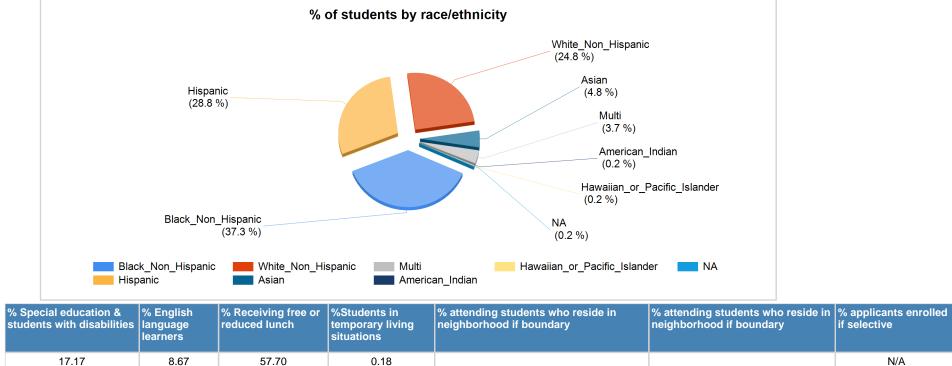
#### Mission Statement as of May 2013

Newberry Math & Science Academy prepares students from diverse backgrounds for college and career through a rigorous and integrated curriculum. At our school, differences are celebrated. We nurture children by balancing the academic and social aspects of learning so as to prepare them to envision their place in the world. To that end, we teach, develop, and heighten the social engagement skills and strategies necessary for learning to take place.

#### School Priorities as of May 2013

Description	Rationale
Teachers will nurture relationships with students around the content in ways that make differentiation for transformative and accelerated students part of the everyday process.	Developing trust between the students and their teachers is an integral part of the instructional process. Within our analysis of the Core Curriculum and Climate & Culture dimensions, it has become evident that overall student performance will improve when the relationship with the teacher is positive.
Strengthen curricular integration across all domains in alignment with CCSS.	Research shows that student instruction with nonfiction passages increases rigor and promotes significantly more growth than simply instructing with fiction materials. Moving towards an integrated and interdisciplinary approach to teaching and learning allows for stronger connections to be made across all content areas.
The school and PTO will work together to increase and sustain parent involvement.	Parent involvement is the single greatest factor impacting student achievement outside the school setting. Fostering and maintaining a strong relationship between school and home is critical for overall school success.

Programs & Services		
Advanced Placement Courses	No	
Creative	Band/Orchestra	
CTE: Citywide	No	
CTE: Other	No	
CTE: Traditional Academy	No	
CTE: Traditional Program	No	
Health and Wellness	Crisis Intervention Services, School-based Dental Services	
IB Wall-to-Wall/Programme	No	
Parent and Community	8-9th Grade Transition Workshops, Family Nights, Supporting your Student Workshops/Programs	
Scholastic	Chess Team, Science Club, Young Authors	
School-wide Programs and Models	Kindergarten, Tuition Based Preschool	
Selective Enrollment/Gifted Program	No	
Service Leadership	No	
Sports and Fitness	Boys' Basketball, Boys' Cross Country, Boys' Soccer, Boys' Track, Girls on the Run, Girls' Basketball, Girls' Cross Country, Girls' Soccer, Girls' Track, Girls' Volleyball	
Supports And Resources	Newberry Academy nurtures students in an atmosphere of mutual respect that emphasizes growth of the individual and development of personal responsibility with an emphasis on quality teaching and inquiry-based learning. Newberry has SMART Board technology in most classrooms, a media center, three science labs, and Internet-connected classrooms.	
Theme Based Magnet	MS: Math/Science	



General Information	
School Level	ES
Geographic Network	Fullerton Elementary Network
Geographic Area	Lincoln Park
School Type	District

Schools Co-Located on Campus

School Name

Fotal Campus Area (	S.F.)	87,047	
Year Constructed (M	AIN)	1937	
Breakdo	wn by Building Type	(S.F.)	
Building	Гуре Buil	ding Size	
MAIN	521	00	
ADDITIO	N 349	47	

A/C Level	Partial		
Partial A/C: Campuses have air conditioning in some classrooms, but not all. In some cases, new annexes have been built with air conditioning. In other cases, some classrooms can support window units while others cannot.			

Facility Assessment (for co-located schools and programs , the facility assessment represents total need of Campus)

Latest Assessment	2012	
		Facility Systems Assessed (by Phase)
	\$88,825.88	Exterior
	\$1,134,423.29	Mechanical, Electrical, Plumbing and Fire Protection
	\$421,870.02	Interiors
	\$22,602.58	Site
Total Campus Need	\$1,667,721.77	The total dollar amount of existing maintenance repairs and replacements, identified by a comprehensive facilities condition assessment of buildings, grounds, fixed equipment, and infrastructure needs. It does not include types of work such as program improvements or new construction; these items are viewed as separate capital needs

Campus Summary		
Recommended Campus Action	Maintain	
Planned Capital Projects		
Fiscal Year		
Proposed Budget		
Project Type		

Current Academic Fac	ilities Available on Campus	
ART	0	
MUSIC	0	
BAND	0	
CHORAL	0	
COMPUTER	0	
LIBRARY	YES	
SCIENCE	YES	
PLAYGROUND		

## Historical & Current Enrollment

Year	PreK	KG	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	Other	Total
2006	0	62	61	66	66	71	57	66	58	66	0	0	0	0		573
2007	0	54	59	61	71	61	70	60	65	55	0	0	0	0		556
2008	0	46	61	57	59	67	59	68	59	56	0	0	0	0		532
2009	0	47	48	59	60	59	61	58	68	58						471
2010	19	68	56	55	70	65	63	61	63	66	0	0	0	0		586
2011	14	52	77	52	52	71	59	60	57	62	0	0	0	0		556
2012	20	56	58	78	49	58	66	61	56	57	0	0	0	0		559
2013	18	55	57	54	56	99	55	55	60	57	0	0	0	0	2	568

# Projected 10 Year Enrollment

Year	PreK	KG	G1	G2	G3	G4	G5	G6	G7	G8	G9	G10	G11	G12	LRE2-3	Total
2014	19	55	57	56	57	66	94	55	52	59	0	0	0	0	52	572
2014	19	55	57	50	57	00	94	55	52	- 59	0	0	0	0	52	572
2015	19	55	57	55	59	67	63	92	52	51	0	0	0	0	52	572
2016	19	55	30	56	57	69	63	62	87	51	0	0	0	0	87	551
2017	19	55	57	29	59	67	65	62	59	85	0	0	0	0	59	559
2018	19	55	60	55	30	69	63	64	59	58	0	0	0	0	59	534
2019	19	55	60	58	57	35	65	62	61	58	0	0	0	0	61	532
2020	19	55	59	58	60	67	33	64	59	60	0	0	0	0	59	536
2021	19	55	60	57	60	70	63	32	61	58	0	0	0	0	61	537
2022	19	55	60	58	59	70	66	62	30	60	0	0	0	0	30	541
2023	19	55	60	58	60	69	66	64	59	30	0	0	0	0	59	542