Department of Education
Dennis M. Walcott, Chancellor

Progress Report 2012-13*

Rochdale Early Advantage Charter School

PRINCIPAL: Lena Richardson

DBN: 84Q342

ENROLLMENT: 142

SCHOOL TYPE: K-3

PERCENTILES AND GRADES FOR PREVIOUS YEARS

	2010	2011	2012
PERCENTILE:			
GRADE:			

KEY DEMOGRAPHIC INDICATORS

%BLACK OR HISPANIC	%ELL	%IEP	ECONOMIC NEED INDEX
98.6%	0.7%	13.4%	0.54

PROGRESS REPORT

	OVERALL SCORE		OVERALL RANK	
B	41.2	out of 70	26	This school's overall score was higher than 18 out of 44 Early Childhood schools.

For early childhood, the percent of schools receiving top grades was set in advance. Schools in their first year, in phase out, or which have fewer than 25 students with progress results receive a report with no grade or score.

Progress Report Grades - Early Childhood

GRADE	SCORE RANGE	% OF SCHOOLS
A	57.2 or higher	30% of schools
B	41.1 - 57.1	43% of schools
C	21.8 - 41.0	22% of schools
D	15.7 - 21.7	3% of schools
F	15.6 or lower	3% of schools

Overview

Each school's Progress Report (1) measures the student year-to-year progress, (2) compares the school to peer schools, and (3) rewards success in moving all children forward, especially children with the greatest needs.

CATEGORY	SCORE	GRADE	DESCRIPTION
Student Progress	15.9 out of 30	B	Student Progress measures the results of students on 2013 3rd grade state tests in English and Math, with extra weight given to students who scored higher than expected.
Student Performance	12.5 out of 25	B	Student Performance measures the results of students on 2013 3rd grade state tests in English and Math.
School Environment	11.3 out of 15	B	School Environment measures student attendance and a survey of the school community rating academic expectations, safety and respect, communication, and engagement.
Closing the Achievement Gap	1.5 out of 15		Schools receive additional credit for exceptional gains by students with disabilities, English Language Learners, and black and Hispanic male students.
Overall Score	41.2 out of 70	B	The overall grade is based on the total of all scores above. Category scores may not add up to total score because of rounding.

*During the 2012-13 school year, New York City public schools were affected by Hurricane Sandy. Adjustments have been made to attendance rates for all schools.

Progress Report Implications

Strong Progress Report results are the basis for recognition and potential rewards for school leaders, and poor results are an important factor in determining whether schools require intensive support or intervention. For more information, see:

http://schools.nyc.gov/community/planning/Support+and+Intervention.htm

http://schools.nyc.gov/ProgressReport

State Accountability

The school's current status: **In Good Standing**

This designation is determined by the New York State Department of Education under the Elementary and Secondary Education Act (ESEA) Flexibility Waiver. More information on New York State accountability can be found here:

http://schools.nyc.gov/Accountability/tools/accountability/default.htm

GRADE **B**

SCORE 15.9 (out of 30)

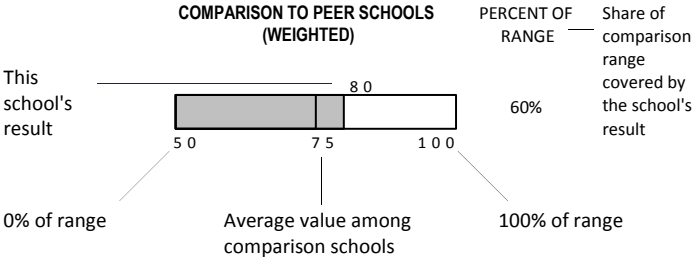
GRADE	SCORE RANGE
A	25.6 or higher
B	15.7 - 25.5
C	6.2 - 15.6
D	4.0 - 6.1
F	3.9 or lower

Student Progress accounts for 30 of the total 70 points. The grade is based on the results of students who attended the school on the 2013 3rd grade state tests in English and Math, and evaluates the extent to which the early childhood school helped students exceed their expected performance.

	THIS SCHOOL'S RESULTS	COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)	PERCENT OF PEER RANGE	COMPARISON TO CITY SCHOOLS (WEIGHTED 25%)	PERCENT OF CITY RANGE	POINTS POSSIBLE	POINTS EARNED
English							
Early Grade Progress Measure (n=33)	2.12	2.12 (0.53 – 1.89 – 3.25)	58.5%	2.12 (0.44 – 1.94 – 3.44)	56.0%	15.00	8.68
Mathematics							
Early Grade Progress Measure (n=33)	2.33	2.33 (0.00 – 2.48 – 4.96)	47.0%	2.33 (0.19 – 2.32 – 4.45)	50.2%	15.00	7.17
				TOTAL POINTS		30.00	15.85

How To Interpret These Charts

To determine the number of points earned, this school's 2012-13 results on each metric are compared to the results of third graders at peer schools and all third graders citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all third graders citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.



Score Calculation Example

FORMULA (PERCENT OF PEER RANGE X 0.75 + PERCENT OF CITY RANGE X 0.25) X POINTS POSSIBLE = POINTS EARNED

EXAMPLE (60% X 0.75 + 80% X 0.25) X 3.75 = 2.44

GRADE **B**

SCORE 12.5 (out of 25)

GRADE	SCORE RANGE
A	19.0 or higher
B	12.5 - 18.9
C	4.9 - 12.4
D	4.5 - 4.8
F	4.4 or lower

Student Performance accounts for 25 of the total 70 points. The Student Performance grade is based on results on the 2013 state tests in English and Math. The section evaluates the percent of third grade students who reach or exceed proficiency (Level 3 and 4).

	THIS SCHOOL'S RESULTS	COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)	PERCENT OF PEER RANGE	COMPARISON TO CITY SCHOOLS (WEIGHTED 25%)	PERCENT OF CITY RANGE	POINTS POSSIBLE	POINTS EARNED
English							
Percentage of Students at Level 3 or 4 (n=33)	30.3%	30.3% (1.0% – 26.2% – 51.4%)	58.1%	30.3% (0.0% – 27.5% – 55.0%)	55.1%	6.25	3.58
Average Student Proficiency (n=33)	2.52	2.52 (2.02 – 2.47 – 2.92)	55.6%	2.52 (1.79 – 2.47 – 3.15)	53.7%	6.25	3.45
Mathematics							
Percentage of Students at Level 3 or 4 (n=33)	24.2%	24.2% (0.0% – 32.1% – 64.2%)	37.7%	24.2% (0.0% – 32.7% – 65.4%)	37.0%	6.25	2.35
Average Student Proficiency (n=33)	2.64	2.64 (1.89 – 2.65 – 3.41)	49.3%	2.64 (1.79 – 2.67 – 3.55)	48.3%	6.25	3.07
				TOTAL POINTS		25.00	12.45

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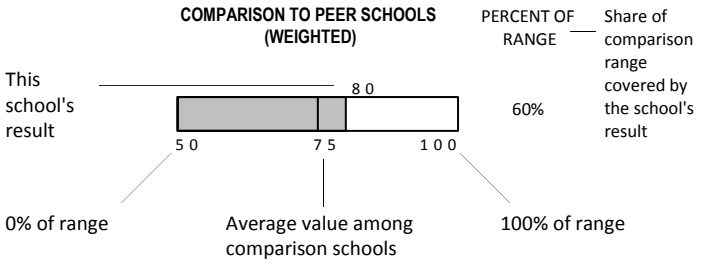
To determine the number of points earned, this school's 2012-13 results on each metric are compared to the results of third graders at peer schools and all third graders citywide. The comparison to peer schools is worth 75% of the points for each metric and the comparison to all third graders citywide is worth 25% of the points. The bars represent the range of results for the peer and city comparison schools that are within two standard deviations of the average. The percent of the range that is shaded is the school's share of possible points. The share is multiplied by the weight (75% or 25%) and the possible points for the metric to determine the points earned.



Score Calculation Example

FORMULA (PERCENT OF PEER RANGE X 0.75 + PERCENT OF CITY RANGE X 0.25) X POINTS POSSIBLE = POINTS EARNED

EXAMPLE (60% X 0.75 + 80% X 0.25) X 3.75 = 2.44

GRADE **B**

SCORE 11.3 (out of 15)

GRADE	SCORE RANGE
A	11.4 or higher
B	8.5 - 11.3
C	3.9 - 8.4
D	2.8 - 3.8
F	2.7 or lower

School Environment accounts for 15 of the total 70 points. The School Environment grade is based on student attendance and results of the NYC School Survey, on which parents and teachers rate academic expectations, safety and respect, communication, and engagement.

School Survey Results	THIS SCHOOL'S RESULTS	COMPARISON TO PEER SCHOOLS (WEIGHTED 75%)	PERCENT OF PEER RANGE	COMPARISON TO CITY SCHOOLS (WEIGHTED 25%)	PERCENT OF CITY RANGE	POINTS POSSIBLE	POINTS EARNED
Academic Expectations	8.5	7.4 – 8.4 – 9.4 (8.5)	55.0%	7.4 – 8.4 – 9.4 (8.5)	55.0%	2.50	1.38
Communication	8.9	7.1 – 8.1 – 9.1 (8.9)	90.0%	7.1 – 8.1 – 9.1 (8.9)	90.0%	2.50	2.25
Engagement	8.6	7.0 – 8.1 – 9.2 (8.6)	72.7%	7.0 – 8.1 – 9.2 (8.6)	72.7%	2.50	1.82
Safety and Respect	9.0	7.0 – 8.4 – 9.8 (9.0)	71.4%	7.1 – 8.5 – 9.9 (9.0)	67.9%	2.50	1.76
Attendance Rate	95.2%	90.5% – 93.3% – 96.1% (95.2%)	83.9%	88.5% – 93.0% – 97.5% (95.2%)	74.4%	5.00	4.08
					TOTAL POINTS	15.00	11.29

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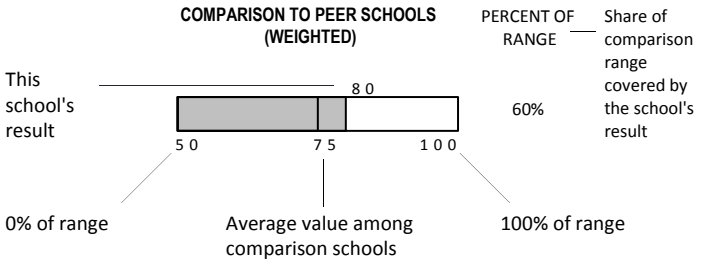

Score Calculation Example

FORMULA (PERCENT OF PEER RANGE X 0.75 + PERCENT OF CITY RANGE X 0.25) X POINTS POSSIBLE = POINTS EARNED

EXAMPLE (60% X 0.75 + 80% X 0.25) X 3.75 = 2.44

Schools receive additional credit for exceptional gains by students with disabilities, English Language Learners, and black and Hispanic male students.

CATEGORY	THIS SCHOOL'S RESULTS	POPULATION PERCENTAGE	FIXED POINT VALUE	POINTS POSSIBLE	POINTS EARNED
Early Grade Progress					
English					
English Language Learners (n=0)	.	.	0.005	2.00	.
Self-Contained/ICT/SETSS (n=6)	1.30	18.2%	0.017	2.00	0.40
Black/Hispanic Male Students (n=13)	2.16	39.4%	0.006	2.00	0.51
Mathematics					
English Language Learners (n=0)	.	.	0.004	2.00	.
Self-Contained/ICT/SETSS (n=6)	1.30	18.2%	0.009	2.00	0.21
Black/Hispanic Male Students (n=13)	2.29	39.4%	0.004	2.00	0.36
Movement from SC/ICT/SETSS to Less Restrictive Environments (n=3)	.	.	0.199	2.00	.
English Language Learner Progress (n=0)	.	.	0.040	2.00	.

TOTAL POINTS 1.48

Each school's performance is compared to the performance of schools in its peer group. Peer schools are those New York City public schools with a student population most like this school's population, according to the Peer Index. Each school has up to 40 peer schools. An early childhood school's peer group can include elementary, K-8, and early childhood schools, though only the third grade test results are included in the metrics.

PEER GROUP CALCULATION

Peer groupings are created using a "nearest neighbor" matching methodology. This methodology examines the mathematical difference between a school and all potential peers on a given set of characteristics. Schools with the smallest difference across all the characteristics are peered together.

PEER GROUP FOR: **Rochdale Early Advantage Charter School**

DBN	SCHOOL	ECONOMIC NEED INDEX	%IEP	%BLACK OR HISPANIC	%ELL
84Q342	**Rochdale Early Advantage Charter School**	**0.54**	**13.4%**	**98.6%**	**0.7%**
08X182	P.S. 182	0.66	15.5%	91.8%	3.4%
11X121	P.S. 121 Throop	0.61	12.0%	91.3%	5.0%
11X153	P.S. 153 Helen Keller	0.44	13.4%	83.1%	2.1%
11X169	Baychester Academy	0.72	13.7%	95.2%	1.9%
11X498	P.S./M.S. 11x498 - Van Nest Academy	0.61	13.6%	79.4%	4.0%
16K628	Brooklyn Brownstone School	0.58	9.5%	96.2%	0.0%
17K770	P.S. 770 New American Academy	0.66	15.3%	94.3%	3.2%
18K115	P.S. 115 Daniel Mucatel School	0.59	11.7%	92.5%	3.4%
18K208	P.S. 208 Elsa Ebeling	0.65	13.2%	94.2%	5.1%
18K276	P.S. 276 Louis Marshall	0.64	15.4%	95.5%	4.7%
18K279	P.S. 279 Herman Schreiber	0.64	14.1%	94.3%	2.6%
19K346	P.S. 346 Abe Stark	0.69	15.7%	91.5%	2.4%
22K198	P.S. 198 Brooklyn	0.68	13.9%	94.6%	5.4%
22K203	P.S. 203 The School for Future Leaders	0.61	16.3%	93.5%	6.5%
29Q037	Cynthia Jenkins School	0.69	12.8%	97.9%	3.6%
29Q118	P.S. 118 Lorraine Hansberry	0.68	14.4%	96.7%	5.2%
29Q132	P.S. 132 Ralph Bunche	0.55	12.8%	96.3%	2.7%
29Q136	P.S. 136 Roy Wilkins	0.72	15.6%	95.9%	3.1%
29Q138	P.S./M.S. 138 Sunrise	0.61	14.3%	94.0%	4.1%
29Q147	P.S./M.S. 147 Ronald Mcnair	0.56	17.1%	97.3%	4.3%
29Q181	P.S. 181 Brookfield	0.62	10.9%	99.0%	3.1%
29Q195	P.S. 195 William Haberle	0.61	10.9%	98.2%	1.3%
29Q251	P.S. 251 Queens	0.58	13.8%	97.7%	0.6%
29Q270	The Gordon Parks School	0.40	13.1%	97.1%	0.6%
84K356	Achievement First Crown Heights Charter School	0.56	8.7%	98.3%	0.0%
84K358	Achievement First East New York Charter School	0.63	8.9%	96.8%	1.4%
84K517	Leadership Prep Bedford Stuyvesant Charter School	0.68	11.1%	98.0%	0.9%
84K593	Excellence Boys Charter School	0.56	12.5%	97.0%	0.9%
84K702	Community Partnership Charter School	0.54	14.1%	98.0%	1.0%
84K704	Explore Charter School	0.55	10.0%	99.6%	4.6%
84K785	Imagine Me Leadership Charter School	0.71	13.0%	96.9%	2.1%
84K791	Brooklyn DreaM.S. Charter School	0.70	12.7%	87.9%	2.6%
84K796	Lefferts Gardens Charter School	0.70	13.8%	92.7%	2.2%
84M320	Manhattan Charter School	0.71	14.1%	92.4%	1.6%
84M351	Success Academy Charter School - Harlem 1	0.69	13.3%	95.6%	5.4%
84M861	Future Leaders Institute Charter School	0.69	11.0%	96.8%	3.9%
84Q170	Peninsula Preparatory Academy Charter School	0.71	11.1%	93.9%	1.5%
84R071	Staten Island Community Charter School	0.70	14.7%	88.7%	4.6%
84X378	Icahn Charter School 2	0.55	10.3%	94.2%	7.7%
84X718	Bronx Charter School for Better Learning	0.55	9.0%	98.2%	0.0%
	PEER GROUP AVERAGES	0.62	12.9%	94.7%	2.9%