



The New York State School Report Card

**Comprehensive
Information Report
2009 – 10**

School **THE MATH SCIENCE TECHNOLOGY
PREPARATORY SCHOOL AT SENECA**
District **BUFFALO CITY SCHOOL DISTRICT**
School ID **14-06-00-01-0132**
Principal **ROSE SCHNEIDER**
Telephone **(716) 816-4500**
Grades **6-12**

Regents Exams

		All Students				General-Education Students				Students with Disabilities			
		Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:		
			55	65	85		55	65	85		55	65	85
Comprehensive English	2009-10	79	91%	75%	13%	67	96%	84%	15%	12	67%	25%	0%
	2008-09	49	94%	76%	20%	47	—	—	—	2	—	—	—
	2007-08	0				0				0			
Mathematics B	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Integrated Algebra	2009-10	171	53%	30%	0%	145	58%	34%	0%	26	27%	8%	0%
	2008-09	192	51%	29%	0%	165	58%	33%	0%	27	11%	4%	0%
	2007-08	60	45%	20%	2%	54	48%	22%	2%	6	17%	0%	0%
Geometry	2009-10	110	37%	15%	0%	101	40%	16%	0%	9	11%	0%	0%
	2008-09	66	15%	11%	0%	57	18%	12%	0%	9	0%	0%	0%
	2007-08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Trigonometry	2009-10	20	5%	0%	0%	19	—	—	—	1	—	—	—
	2008-09	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
	2007-08	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A	N/A
Global History and Geography	2009-10	104	48%	33%	7%	92	52%	36%	8%	12	17%	8%	0%
	2008-09	96	56%	44%	9%	86	59%	48%	10%	10	30%	10%	0%
	2007-08	68	63%	56%	15%	60	68%	60%	17%	8	25%	25%	0%
U.S. History and Government	2009-10	69	64%	51%	17%	58	72%	60%	21%	11	18%	0%	0%
	2008-09	55	76%	65%	18%	51	—	—	—	4	—	—	—
	2007-08	0				0				0			
Living Environment	2009-10	102	77%	56%	4%	91	79%	60%	4%	11	64%	18%	0%
	2008-09	156	67%	50%	3%	139	67%	55%	3%	17	71%	12%	0%
	2007-08	75	47%	27%	1%	69	45%	28%	1%	6	67%	17%	0%
Physical Setting/ Earth Science	2009-10	117	39%	24%	2%	100	44%	26%	2%	17	12%	12%	0%
	2008-09	92	20%	7%	0%	76	21%	7%	0%	16	13%	6%	0%
	2007-08	0				0				0			
Physical Setting/Chemistry	2009-10	25	92%	72%	4%	25	92%	72%	4%	0			
	2008-09	37	49%	22%	0%	33	—	—	—	4	—	—	—
	2007-08	50	46%	32%	0%	46	—	—	—	4	—	—	—
Physical Setting/Physics	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			

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Regents Exams in Languages Other Than English

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
 School ID **14-06-00-01-0132**

Regents Exams

		All Students				General-Education Students				Students with Disabilities			
		Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:			Total Tested	Percentage of students scoring at or above:		
			55	65	85		55	65	85		55	65	85
Comprehensive French	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive German	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Hebrew	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Italian	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Latin	2009-10	0				0				0			
	2008-09	0				0				0			
	2007-08	0				0				0			
Comprehensive Spanish	2009-10	24	88%	75%	21%	22	—	—	—	2	—	—	—
	2008-09	21	90%	81%	10%	21	90%	81%	10%	0			
	2007-08	5	100%	100%	20%	5	100%	100%	20%	0			

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Regents Competency Tests

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
 School ID **14-06-00-01-0132**

Regents Competency Tests

		All Students		General-Education Students		Students with Disabilities	
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
Mathematics	2009-10	16	38%	1	—	15	—
	2008-09	5	0%	0		5	0%
	2007-08	0		0		0	
Science	2009-10	7	0%	0		7	0%
	2008-09	0		0		0	
	2007-08	0		0		0	
Reading	2009-10	3	—	0		3	—
	2008-09	0		0		0	
	2007-08	0		0		0	
Writing	2009-10	3	—	0		3	—
	2008-09	0		0		0	
	2007-08	0		0		0	
Global Studies	2009-10	8	0%	0		8	0%
	2008-09	3	—	0		3	—
	2007-08	0		0		0	
U.S. History and Government	2009-10	4	—	0		4	—
	2008-09	0		0		0	
	2007-08	0		0		0	

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Second Language Proficiency Examinations

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
 School ID **14-06-00-01-0132**

Second Language Proficiency Examinations

		All Students		General-Education Students		Students with Disabilities	
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
French	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
German	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
Italian	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
Latin	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	
Spanish	2009-10	73	52%	70	—	3	—
	2008-09	102	54%	90	59%	12	17%
	2007-08	0		0		0	

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English as a Second Language Achievement Test

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
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New York State English as a Second Language Achievement Test (NYSESLAT)

		All Students				General-Education Students				Students with Disabilities						
		Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:				Total Tested	Percent of students scoring in each performance level:			
			Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.		Begin.	Interm.	Adv.	Prof.
Listening and Speaking (Grades K-1)	2009-10	0				0				0						
	2008-09	0				0				0						
	2007-08	0				0				0						
Reading and Writing (Grades K-1)	2009-10	0				0				0						
	2008-09	0				0				0						
	2007-08	0				0				0						
Listening and Speaking (Grades 2-4)	2009-10	0				0				0						
	2008-09	0				0				0						
	2007-08	0				0				0						
Reading and Writing (Grades 2-4)	2009-10	0				0				0						
	2008-09	0				0				0						
	2007-08	0				0				0						
Listening and Speaking (Grades 5-6)	2009-10	0				0				0						
	2008-09	0				0				0						
	2007-08	0				0				0						
Reading and Writing (Grades 5-6)	2009-10	0				0				0						
	2008-09	0				0				0						
	2007-08	0				0				0						
Listening and Speaking (Grades 7-8)	2009-10	0				0				0						
	2008-09	1	—	—	—	—	1	—	—	—	—	0				
	2007-08	2	—	—	—	—	2	—	—	—	—	0				
Reading and Writing (Grades 7-8)	2009-10	0				0				0						
	2008-09	1	—	—	—	—	1	—	—	—	—	0				
	2007-08	2	—	—	—	—	2	—	—	—	—	0				
Listening and Speaking (Grades 9-12)	2009-10	5	0%	0%	20%	80%	5	0%	0%	20%	80%	0				
	2008-09	11	0%	9%	9%	82%	11	0%	9%	9%	82%	0				
	2007-08	3	—	—	—	—	3	—	—	—	—	0				
Reading and Writing (Grades 9-12)	2009-10	5	0%	80%	0%	20%	5	0%	80%	0%	20%	0				
	2008-09	11	0%	45%	18%	36%	11	0%	45%	18%	36%	0				
	2007-08	3	—	—	—	—	3	—	—	—	—	0				

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Other Assessments

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
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Elementary/Middle-Level Social Studies 2009–10

	All Students					General-Education Students					Students with Disabilities				
	Total Tested	Percentage of students scoring at level:				Total Tested	Percentage of students scoring at level:				Total Tested	Percentage of students scoring at level:			
		1	2	3	4		1	2	3	4		1	2	3	4
Elementary Level	0					0					0				
Middle Level	70	11%	53%	34%	1%	66	—	—	—	—	4	—	—	—	—

2006 Total Cohort Performance on Regents Exams After Four Years

	All Students				General-Education Students				Students with Disabilities			
	Cohort Enrollment	Percentage of students scoring:			Cohort Enrollment	Percentage of students scoring:			Cohort Enrollment	Percentage of students scoring:		
		55–64	65–84	85–100		55–64	65–84	85–100		55–64	65–84	85–100
Global History and Geography	77	6%	49%	14%	69	7%	52%	16%	8	0%	25%	0%
U.S. History and Government	77	10%	36%	12%	69	12%	41%	13%	8	0%	0%	0%
Science	77	13%	70%	0%	69	13%	72%	0%	8	13%	50%	0%

New York State Alternate Assessments (NYSAA) 2009–10

	All Students				
	Total Tested	Number of students scoring at Level:			
		1	2	3	4
Elementary Level					
Social Studies		0			
Middle Level					
Social Studies		0			
Secondary Level					
English Language Arts		0			
Mathematics		0			
Social Studies		0			
Science		0			

The New York State Alternate Assessment (NYSAA) is for students with severe cognitive disabilities. Results for students taking the NYSA in English language arts, mathematics, and science at the elementary and middle levels are available in the *Accountability and Overview Report* part of *The New York State Report Card*.

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High School Information

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
 School ID **14-06-00-01-0132**

High School Completers

		All Students		General-Education Students		Students with Disabilities	
		Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates	Number of Students	Percentage of Graduates
Total Graduates	2009-10	43		42		1	
	2008-09	1		1		0	
	2007-08	0		0		0	
Receiving a Regents Diploma	2009-10	30	70%	30	71%	0	0%
	2008-09	1	100%	1	100%	0	
	2007-08	0		0		0	
Receiving a Regents Diploma with Advanced Designation	2009-10	0	0%	0	0%	0	0%
	2008-09	0	0%	0	0%	0	
	2007-08	0		0		0	
Receiving an Individualized Education Program (IEP) Diploma	2009-10	0		0		0	
	2008-09	0		0		0	
	2007-08	0		0		0	

NOTE Students receiving Regents diplomas and Regents diplomas with advanced designation are considered graduates; recipients of IEP diplomas are not.

High School Noncompleters

		All Students		General-Education Students		Students with Disabilities	
		Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
Dropped Out	2009-10	15	4%	14	5%	1	3%
	2008-09	7	2%	6	2%	1	3%
	2007-08	3	2%	3	2%	0	
Entered Approved High School Equivalency Preparation Program	2009-10	0	0%	0	0%	0	0%
	2008-09	0	0%	0	0%	0	0%
	2007-08	0	0%	0	0%	0	
Total Noncompleters	2009-10	15	4%	14	5%	1	3%
	2008-09	7	2%	6	2%	1	3%
	2007-08	3	2%	3	2%	0	

Post-secondary Plans of 2009-10 Completers

	All Students		General-Education Students		Students with Disabilities	
	Number of Students	Percentage of Students	Number of Students	Percentage of Students	Number of Students	Percentage of Students
To 4-year College	13	30%	13	31%	0	0%
To 2-year College	30	70%	29	69%	1	100%
To Other Post-secondary	0	0%	0	0%	0	0%
To the Military	0	0%	0	0%	0	0%
To Employment	0	0%	0	0%	0	0%
To Adult Services	0	0%	0	0%	0	0%
To Other Known Plans	0	0%	0	0%	0	0%
Plan Unknown	0	0%	0	0%	0	0%

More Information about the School

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Financial Information

**2009-10 Estimated Percentage of Students
from Families Receiving Public Assistance**

51-60%
