



The New York State School Report Card

Comprehensive Information Report 2010 – 11

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 **5, 7-12**

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	2010-11	60	93%	80%	17%	51	92%	86%	20%	9	100%	44%	0%
	2009-10	79	91%	75%	13%	67	96%	84%	15%	12	67%	25%	0%
	2008-09	49	94%	76%	20%	47	—	—	—	2	—	—	—
Integrated Algebra	2010-11	100	69%	55%	0%	87	75%	61%	0%	13	31%	15%	0%
	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%
Geometry	2010-11	44	57%	20%	0%	43	—	—	—	1	—	—	—
	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%
Algebra 2/Trigonometry	2010-11	26	23%	12%	0%	25	—	—	—	1	—	—	—
	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
Global History and Geography	2010-11	86	63%	44%	5%	67	69%	54%	6%	19	42%	11%	0%
	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%
U.S. History and Government	2010-11	77	86%	74%	30%	67	88%	81%	34%	10	70%	30%	0%
	2009-10	69	64%	51%	17%	58	72%	60%	21%	11	18%	0%	0%
	2008-09	55	76%	65%	18%	51	—	—	—	4	—	—	—
Living Environment	2010-11	77	77%	58%	1%	67	82%	66%	1%	10	40%	10%	0%
	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%
Physical Setting/ Earth Science	2010-11	42	48%	24%	2%	35	57%	29%	3%	7	0%	0%	0%
	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%
Physical Setting/Chemistry	2010-11	25	80%	64%	0%	22	—	—	—	3	—	—	—
	2009-10	25	92%	72%	4%	25	92%	72%	4%	0	—	—	—
	2008-09	37	49%	22%	0%	33	—	—	—	4	—	—	—
Physical Setting/Physics	2010-11	0				0				0			
	2009-10	0				0				0			
	2008-09	0				0				0			

NOTE

The — symbol indicates that data for a group of students have been suppressed. If a group has fewer than five students, data for that group and the next smallest group(s) are suppressed to protect the privacy of individual students.

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	2010-11	0				0				0			
	2009-10	0				0				0			
	2008-09	0				0				0			
Comprehensive Italian	2010-11	0				0				0			
	2009-10	0				0				0			
	2008-09	0				0				0			
Comprehensive Spanish	2010-11	22	82%	82%	5%	21	—	—	—	1	—	—	—
	2009-10	24	88%	75%	21%	22	—	—	—	2	—	—	—
	2008-09	21	90%	81%	10%	21	90%	81%	10%	0			

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Regents Competency Tests

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
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Regents Competency Tests

		All Students		General-Education Students		Students with Disabilities	
		Total Tested	Percent Passing:	Total Tested	Percent Passing:	Total Tested	Percent Passing:
Mathematics	2010-11	11	36%	0	—	11	36%
	2009-10	16	38%	1	—	15	—
	2008-09	5	0%	0	—	5	0%
Science	2010-11	7	57%	0	—	7	57%
	2009-10	7	0%	0	—	7	0%
	2008-09	0	—	0	—	0	—
Reading	2010-11	2	—	0	—	2	—
	2009-10	3	—	0	—	3	—
	2008-09	0	—	0	—	0	—
Writing	2010-11	0	—	0	—	0	—
	2009-10	3	—	0	—	3	—
	2008-09	0	—	0	—	0	—
Global Studies	2010-11	8	25%	1	—	7	—
	2009-10	8	0%	0	—	8	0%
	2008-09	3	—	0	—	3	—
U.S. History and Government	2010-11	5	40%	0	—	5	40%
	2009-10	4	—	0	—	4	—
	2008-09	0	—	0	—	0	—

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English as a Second Language Achievement Test

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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)	2010-11	0					0					0				
	2009-10	0					0					0				
	2008-09	0					0					0				
Reading and Writing (Grades K-1)	2010-11	0					0					0				
	2009-10	0					0					0				
	2008-09	0					0					0				
Listening and Speaking (Grades 2-4)	2010-11	0					0					0				
	2009-10	0					0					0				
	2008-09	0					0					0				
Reading and Writing (Grades 2-4)	2010-11	0					0					0				
	2009-10	0					0					0				
	2008-09	0					0					0				
Listening and Speaking (Grades 5-6)	2010-11	1	-	-	-	-	1	-	-	-	-	0				
	2009-10	0					0					0				
	2008-09	0					0					0				
Reading and Writing (Grades 5-6)	2010-11	1	-	-	-	-	1	-	-	-	-	0				
	2009-10	0					0					0				
	2008-09	0					0					0				
Listening and Speaking (Grades 7-8)	2010-11	7	43%	29%	29%	0%	7	43%	29%	29%	0%	0				
	2009-10	0					0					0				
	2008-09	1	-	-	-	-	1	-	-	-	-	0				
Reading and Writing (Grades 7-8)	2010-11	5	80%	20%	0%	0%	5	80%	20%	0%	0%	0				
	2009-10	0					0					0				
	2008-09	1	-	-	-	-	1	-	-	-	-	0				
Listening and Speaking (Grades 9-12)	2010-11	5	0%	20%	60%	20%	5	0%	20%	60%	20%	0				
	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				
Reading and Writing (Grades 9-12)	2010-11	5	0%	100%	0%	0%	5	0%	100%	0%	0%	0				
	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				

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Other Assessments

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
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2007 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	13%	44%	12%	67	10%	46%	13%	10	30%	30%	0%
U.S. History and Government	77	8%	49%	14%	67	1%	52%	16%	10	50%	30%	0%
Science	77	16%	64%	5%	67	9%	70%	6%	10	60%	20%	0%

New York State Alternate Assessments (NYSAA) 2010-11

All Students

Total Tested	Number of students scoring at Level:			
	1	2	3	4

Secondary Level

English Language Arts	0
Mathematics	0
Social Studies	0
Science	0

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The New York State Alternate Assessment (NYSAA) is for students with severe cognitive disabilities. Results for students taking the NYSAA 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*.

High School Information

School **THE MATH SCIENCE TECHNOLOGY PREPARATORY SCHOOL AT SENECA**District **BUFFALO CITY SCHOOL DISTRICT**
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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	2010–11	64		55		9	
	2009–10	43		42		1	
	2008–09	1		1		0	
Receiving a Regents Diploma	2010–11	42	66%	41	75%	1	11%
	2009–10	30	70%	30	71%	0	0%
	2008–09	1	100%	1	100%	0	
Receiving a Regents Diploma with Advanced Designation	2010–11	0	0%	0	0%	0	0%
	2009–10	0	0%	0	0%	0	0%
	2008–09	0	0%	0	0%	0	
Receiving an Individualized Education Program (IEP) Diploma	2010–11	0		0		0	
	2009–10	0		0		0	
	2008–09	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	2010–11	22	7%	19	7%	3	7%
	2009–10	15	4%	14	5%	1	3%
	2008–09	7	2%	6	2%	1	3%
Entered Approved High School Equivalency Preparation Program	2010–11	0	0%	0	0%	0	0%
	2009–10	0	0%	0	0%	0	0%
	2008–09	0	0%	0	0%	0	0%
Total Noncompleters	2010–11	22	7%	19	7%	3	7%
	2009–10	15	4%	14	5%	1	3%
	2008–09	7	2%	6	2%	1	3%

Post-secondary Plans of 2010–11 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	16	25%	15	27%	1	11%
To 2-year College	46	72%	38	69%	8	89%
To Other Post-secondary	0	0%	0	0%	0	0%
To the Military	0	0%	0	0%	0	0%
To Employment	2	3%	2	4%	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

**2010–11 Estimated Percentage of Students
from Families Receiving Public Assistance**

51-60%
