

**NORTH TONAWANDA CITY SCHOOL DISTRICT BUILDING PLAN  
 DRAKE ELEMENTARY SCHOOL  
 2007-2008**

Use of Data Analysis to increase student achievement: ELA

<b>GOAL:</b> Increase proficiency of students' skills in the area of English Language Arts by utilizing data analysis to improve instruction.
<b>DISTRICT/ STATE STANDARD:</b> All students will meet or exceed state and local standards.
<b>CURRENT STATE:</b> Working toward increasing proficiency of students' skills by using data from the 2007 NYS ELA and Scott Foresman Assessments to <i>improve</i> instruction in English Language Arts. We will continue to work towards our target of having 90% of all students reach a 3 or 4.
<b>DESIRED STATE:</b> Over the next 3 years the number of students demonstrating proficiency on the NYS Grade 3-6 ELA Assessments will raise each year until a proficiency level of 90% or greater is achieved.

OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
1. Increase proficiency of students' skills as measured on the 2007 NYS Grades 3-6 ELA Assessments by using data to improve instruction.	Data analysis system designed for monitoring and supporting student progress and success in achieving critical skills needed to meet the standards.	Continue to identify and train staff in the process of data analysis and implementing this information into their instructional practices.	Building Administration	Summer and School year of 2007-2008	Summer 2008
		Utilizing the 2007 data, identify and analyze key areas and critical skills to target as areas in need of improvement <ul style="list-style-type: none"> <li>• Author's purpose</li> <li>• Using unfamiliar text</li> <li>• Compare and contrast data</li> <li>• Using informational texts</li> <li>• Understanding written directions</li> </ul>	ELA Team	Summer and Fall 2008	

		<ul style="list-style-type: none"> <li>• Characteristics of different genres</li> <li>• Using a variety of genres</li> </ul>			
		<ol style="list-style-type: none"> <li>1. Review data with staff</li> <li>2. Grade level staff will determine and develop instructional strategies aligned with benchmarks to work on targeted critical skills at their grade level and corresponding skills at proceeding grade levels.</li> </ol>	Grade Level Teams Instructional Staff Building administrator	Fall 2008	
	Lessons and units will address identified areas	Begin to implement unit planning and lesson design utilizing best practices to address corresponding targeted skills, district standards, benchmarks	Instructional Teams	2007-2008 school year	
		Increase staff usage of assessing and monitoring student growth in targeted areas utilizing the benchmarks.	Instructional Teams	Ongoing 2007-2008 school year	
	District Initiatives	Continued staff support to assist in the implementation of best practices to increase academic performance in critical areas. <ul style="list-style-type: none"> <li>• Magic Penny</li> </ul>	Building Administrator Instructional Staff	2007-2008 school year	
2. Increase proficiency of	Data analysis	Provide additional programming to	Building Administrator	2007-2009	

<p>students' skills as measured on the 2007 NYS Grades 3-6 ELA Assessments by providing additional support services.</p>		<p>increase the amount of time spent on the instruction of ELA target areas. Make certain that programming is made available to the students at-risk in these specific areas.</p>		<p>school years</p>	
<p>3. Increase proficiency of students' skills as measured on the 2007 NYS Grades 3-6 ELA Assessments by increasing the focus on writing skills.</p>	<p>Data analysis</p>	<p>Offer specialized opportunities for classroom teachers to increase their understanding of good writing instruction.</p>	<p>ELA Team Grade level teams</p>	<p>2007-2009 school years</p>	

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 2007-2008**

Use of Data Analysis to increase student achievement: Math

<b>GOAL:</b> Increase proficiency of students' skills in the area of Math by utilizing data analysis to improve instruction.
<b>DISTRICT/ STATE STANDARD:</b> All students will meet or exceed state and local standards.
<b>CURRENT STATE:</b> Working toward increasing proficiency of students' skills by using data from the 2007 NYS Math test, pacing tests and chapter tests to <i>improve</i> instruction in Math. We will continue to work towards our targeted 90%.
<b>DESIRED STATE:</b> Over the next 3 years the number of students demonstrating proficiency on the NYS Math test will move towards 90% or greater.

OBJECTIVE	KEY MEASURE	STRATEGIES	RESPONSIBILITY	TIMELINE	REVIEW DATES
1. Increase proficiency of students' skills as measured on the 2007 NYS Grade Math Assessments by using data to improve instruction.	Data analysis system designed for monitoring and supporting student progress and success in achieving critical skills needed to meet the standards.	Continue to identify and train staff in the process of data analysis and implementing this information into their instructional practices.	Building Administration	Fall 2007	Summer 2008
		Utilizing the 2007 data, identify and analyze key areas and critical skills to target as areas in need of improvement	Math Team	Fall 2007	
		1. Review data with staff 2. <b>Create</b>	Instructional Staff Building administrator	Fall 2007	

		<p>opportunities for faculty to review data using Data Warehouse.</p> <p>3.. Grade level staff will determine and develop instructional strategies aligned with benchmarks to work on targeted critical skills at their grade level and corresponding skills at proceeding grade levels.</p>			
	Lessons and units will address identified areas	Begin unit planning and lesson design utilizing best practices to address corresponding district standards and benchmarks	Instructional Teams	2007-2008 school year	
		Increase staff usage of assessing and monitoring student growth in targeted areas utilizing the benchmarks.	Instructional Teams	2007-2008 school year	
	Develop a school-wide plan supporting	Continue to implement a building wide motivational	Instructional Staff	2007-2008 school year	

	student achievement toward mastery of grade level math facts.	program to encourage mastery of math facts.			
2. Increase proficiency of students' skills as measured on the 2007 NYS Grades 3-6 Math Assessments by providing additional support services.	Data analysis	Provide additional programming to increase the amount of time spent on the instruction of Math target areas. Make certain that programming is made available to the students at-risk in these specific areas. *ADDITIONAL STAFFING NEEDED	Building Administrator	2007-2009 school years	