

**STOUGHTON PUBLIC SCHOOLS**  
**WEST ELEMENTARY SCHOOL**

**School Improvement Plan**  
***2010 - 2011 School year***

## **School Council Members**

Brendan Dearborn, Principal  
Kate Pearl, Guidance Counselor  
Jaime Carberry, Grade 2 Teacher  
Lisa Carlow, Parent  
Brittany Ramos, Parent  
Barbara Palley, Community Member  
Stoughton Public Library Children's Librarian

## **Mission Statement**

The West Elementary School is a proudly diversified building committed to the growth of its students' both educationally, as well as, socially with the support of parents, teachers and community. We strive to foster a well-rounded student who will succeed academically while simultaneously compassionate to his or her world.

## **Current class sizes and the impact of class size on student performance**

Teachers, parents, and administrators agree that class size has a significant impact not only on the learning that goes on in our classrooms but on the student's behavior and attitudes as well.

The West Elementary School's population is very diverse. We have over 100 students whose second language is English and our student's population was born in 18 different countries. We group the students in heterogeneous groups, which increases the student's cultural sensitivity, diverse needs and learning styles found in each individual classroom. The necessity of inclusion, which aims to keep students with special needs in the regular classroom, can create an additional challenge for classroom teachers. In such a setting, smaller class size is especially important for both teachers and students.

### **Recommendations:**

1. Primary grade classes, K and 1, that range in size from 17 to 20.
2. Primary grade classes, 2 and 3, that range in size from 18 to 21.
3. Intermediate classes, 4 and 5, that range in size from 19 to 24.
4. In determining class size, consideration should be given to the inclusion of those students who have substantial needs as identified by an Individual Education Plan (IEP) and students who receive ELL support.
5. Annual review of enrollment to ensure an adequate teacher to pupil ratio is maintained.

### **Student-to-classroom teacher ratios**

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Current student teacher ratios on average: (K-24:1) (Grade 1-15:1) (Grade 2- 21:1) (Grade 3- 20:1) (Grade 4- 21:1) (Grade 5-20:1)

## **Ratios of students to other supportive adult resources**

Total student enrollment is currently 381. We currently have 19 classroom teachers. The total number of support staff (reading (3), math (1), ELL teachers (4), occupational therapists (1.5), adjustment counselor (.5), learning center teachers (2), speech therapist, guidance counselor, art, music, computers, library and physical education) is 20.

## Overview of Performance Indicators and Staffing

### MCAS Tests of Spring 2009

#### Percent of Students at Each Performance Level for West Elementary School

Grade and Subject	Advanced/ Above Proficient		Proficient		Needs Improvement		Warning/ Failing		Students Included	CPI	SGP	Included in SGP
	SCHOOL	STATE	SCHOOL	STATE	SCHOOL	STATE	SCHOOL	STATE				
GRADE 03 - READING	4	12	25	45	47	33	24	10	55	64.5	N/A	N/A
GRADE 03 - MATHEMATICS	7	20	40	40	29	25	24	15	55	70.0	N/A	N/A
GRADE 04 - ENGLISH LANGUAGE ARTS	0	11	29	42	47	35	24	11	59	63.6	5.5	58
GRADE 04 - MATHEMATICS	3	16	28	32	42	41	27	11	60	65.4	7.0	59
GRADE 05 - ENGLISH LANGUAGE ARTS	0	15	55	48	40	29	5	8	60	82.5	32.0	59
GRADE 05 - MATHEMATICS	17	22	40	32	35	29	8	18	60	79.6	42.0	59
GRADE 05 - SCIENCE AND TECHNOLOGY	5	17	39	32	51	39	5	12	59	78.8	N/A	N/A
ALL GRADES - ENGLISH LANGUAGE ARTS	1	16	37	51	45	25	17	8	174	70.4	12.0	117
ALL GRADES - MATHEMATICS	9	23	36	32	35	28	19	16	175	71.7	26.0	118

### 2009 AYP Summary Data

	<a href="#">NCLB Accountability Status</a>	<a href="#">Performance Rating</a>	<a href="#">Improvement Rating</a>
ENGLISH LANGUAGE ARTS	No Status	Moderate	Declined
MATHEMATICS	No Status	Moderate	No Change

To make Adequate Yearly Progress in 2009, a student group must meet (A) a student participation requirement, either (B) the State's 2009 performance target for that subject or (C) the group's own 2009 improvement target, and (D) an additional attendance or graduation requirement.

Student Group	(A) Participation		(B) Performance		(C) Improvement		(D) Attendance		AYP 2009
	Did at least 95% of students participate in MCAS?		Did student group meet or exceed state performance target?		Did student group meet or exceed its own improvement target?		Did student group meet attendance (G1-8) or graduation rate target (G9-12)?		
ENGLISH LANGUAGE ARTS	Met Target	Actual	Met Target (90.2)	Actual	Met Target	Change from 2008	Met Target	Actual	AYP 2009
Aggregate	Yes	99	No	70.4	No	-7.6	Yes	95.6	No
Lim. English Prof.	Yes	100	No	56.0	No	-6.1	Yes	95.3	No
Special Education	-	-	-	48.9	-	-	-	-	-
Low Income	Yes	100	No	66.3	No	-2.1	Yes	95.1	No
Afr. Amer./Black	-	-	-	57.4	-	-	-	-	-
Asian or Pacif. Isl.	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-
Native American	-	-	-	-	-	-	-	-	-
White	Yes	98	No	73.6	No	-4.6	Yes	95.6	No
MATHEMATICS	Met Target	Actual	Met Target (84.3)	Actual	Met Target	Change from 2008	Met Target	Actual	AYP 2009
Aggregate	Yes	99	No	71.7	No	0.3	Yes	95.6	No
Lim. English Prof.	Yes	100	No	58.9	No	-4.7	Yes	95.3	No
Special Education	-	-	-	50.0	-	-	-	-	-
Low Income	Yes	100	No	67.1	No	0.3	Yes	95.1	No
Afr. Amer./Black	-	-	-	60.2	-	-	-	-	-
Asian or Pacif. Isl.	-	-	-	-	-	-	-	-	-
Hispanic	-	-	-	-	-	-	-	-	-
Native American	-	-	-	-	-	-	-	-	-
White	Yes	99	No	75.8	Yes	3.5	Yes	95.6	Yes

## 2010 - 2011 ACTION PLANS

Element 1: Professional Development				
Objective: To enhance student learning by providing a wide variety of opportunities for ongoing growth to improve teaching.				
Strategy / Action(s)	Responsibility	Start Date	Targeted Completion Date	Resources
<ol style="list-style-type: none"> <li>1. Plan and implement system wide professional development workshops by grade level.</li> <li>2. Provide workshops for all staff members around ELL and ELL compared to Special Education.</li> <li>3. Continue to focus on responsive classroom practices in staff meeting workshops.</li> <li>4. Provide bullying workshops for staff to understand what it looks like and how to handle bullying situations.</li> <li>5. Use staff meetings, data and outside speakers to address ways to close the achievement gap.</li> </ol>	Assistant Superintendent Principal Staff	September 2010	Ongoing	Time Materials Speakers Student data FY 11 budget

6. Provide Smartboard trainings	Assistant Superintendent Principal Staff	September 2010	Ongoing	Time Materials Speakers Student data FY 11 budget
<p>Assessment / Evaluation</p> <p>Student Performance both on formal and informal assessments.</p>				

Element 2: Enhancement of Parental Involvement				
Objective: To increase parent involvement focusing on participation at school and communication.				
Strategy / Action(s)	Responsibility	Start Date	Targeted Completion Date	Resources
<ol style="list-style-type: none"> <li>1. Continue to plan school wide-events to familiarize parents with the school (family Back-to School Night).</li> <li>2. Develop a Family Literacy Night (Guest Readers, Scott Forsman Q &amp; A, etc.)</li> <li>3. Plan ELL Back to School Night, Potluck Supper and Informational Night.</li> </ol>	Assistant Superintendent Principal Staff PTO	September 2010	On going	Time PTO Budget FY 11 Budget

<ol style="list-style-type: none"> <li>4. Continue to translate material in Portuguese that is sent home from the office. Also look for ways to translate material into other languages.</li> <li>5. Improve personal connections with families (positive phones calls, visibility at school events).</li> <li>6. Update the Web Site regularly as a communicator to families, students and the community.</li> <li>7. Develop a Math Resource Center for families to check out games, and learn more about the EDM curriculum.</li> <li>8. Create a Multi-Cultural Fair for students and families to learn about the diverse student population.</li> <li>9. Increase the number of opportunities in which families are actively engaged in student learning (Read to Win, Poetry Night, Field Day etc.)</li> </ol>	<p>Assistant Superintendent Principal Staff PTO</p>	<p>September 2010</p>	<p>Ongoing</p>	<p>Time PTO Budget FY 11 Budget</p>
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<p>10. Work with the PTO to develop a website and utilize the list serve to publicize information.</p> <p>11. Continue Title I information nights to provide families with information about the services we offer students.</p>	<p>Assistant Superintendent Principal Staff PTO</p>	<p>September 2010</p>	<p>Ongoing</p>	<p>Time PTO Budget FY 11 Budget</p>
<p><b>Assessment / Evaluation</b></p> <p>The number of families that participate in activities, conferences and become more involved in the school.</p>				

<p><b>Element 3: School Safety and Discipline</b></p>				
<p>Objective: To ensure the safety of the students and staff</p>				
<p>Strategy / Action(s)</p>	<p>Responsibility</p>	<p>Start Date</p>	<p>Targeted Completion Date</p>	<p>Resources</p>
<p>1. Continue to monitor the staff and student ratio on the playground before school and during recess.</p> <p>2. Continue to monitor arrival/dismissal procedures and</p>	<p>Principal Staff</p>	<p>September 2010</p>	<p>On going</p>	<p>Time</p>

<p>make changes to ensure student safety.</p> <p>3. Continue safety drills outlined by the System Wide Crisis Team and the state.</p> <p>4. Develop a "West School Behavior/Expectation Policy" with staff, student and parent input.</p>	Principal Staff	September 2010	Ongoing	Time
<p>Assessment / Evaluation</p> <p>Informal Observations, formal discipline reports</p>				

<b>Element 4: School Environment</b>				
Objective: To develop and promote a school culture that is based on the school's mission, core values and open and honest communication.				
Strategy / Action(s)	Responsibility	Start Date	Targeted Completion Date	Resources
<p>1. Continue to develop/teach and practice the West School Core Values.</p> <p>2. Continue and build upon the Second Step Social competence program.</p>	Principal Staff	September 2010	On going	Time

<ol style="list-style-type: none"> <li>3. Continue with the Students Council (3<sup>rd</sup>, 4<sup>th</sup> and 5<sup>th</sup> grades) to develop school spirit days and community service projects.</li> <li>4. Develop a student/teacher-mentoring program for at risk students.</li> <li>5. Continue "Mix it Up" day for students to social interact with other students during lunch.</li> <li>6. Value and celebrate student achievement within the school and community.</li> <li>7. Develop grade level assemblies to discuss school initiatives, projects and achievements.</li> <li>8. Continue with the 5<sup>th</sup> grade Community Service program throughout the school.</li> </ol>	Principal Staff	September 2010	Ongoing	Time
<p>Assessment / Evaluation</p> <p>Feedback from students, staff and parents. Student interviews, surveys and class discussions. Staff meeting discussions on progress</p>				

**Element 5: Extra - Curricular Activities**

Objective: To continue to develop and provide after school and summer program for the students.

Strategy / Action(s)	Responsibility	Start Date	Targeted Completion Date	Resources
<ol style="list-style-type: none"><li>1. Continue and expand the S.M.A.R.T.S (Students Making Achievements Reaching The Stars) extended learning day program.</li><li>2. Continue and expand the Multiple Intelligence Summer Camp.</li><li>3. Continue opening the computer lab in the morning for students in grade 3, 4 and 5 to work on Study Island.</li></ol>	Principal Staff	September 2010	On going	Time Title I Budget

**Assessment / Evaluation**

Student participation, MCAS data, MEPA data, parent/student/staff feedback

**Element 6: Diverse Learning Needs**

Objective: To meet the diverse needs of our student population.

Strategy / Action(s)	Responsibility	Start Date	Targeted Completion Date	Resources
<ol style="list-style-type: none"><li>1. Continue to have regular grade level meetings including all service providers (reading, math, ELL, SPED).</li><li>2. Continue to meet regular as a Special Ed Team to discuss students we are servicing or student going through the referral process.</li><li>3. Continue bi monthly meetings with Assistant Superintendent, ELL staff or Title I staff.</li><li>4. Support student's needs through the Building Based Support Team and its process.</li><li>5. Continue regular guidance lessons in the classroom and individual small groups to address the student's social and emotional needs.</li></ol>	Principal Staff	September 2010	On going	Time

<p>6. Have regular discussions and read articles around culturally relevant teaching practices.</p> <p>7. Provide as much inclusion services for students on IEPs as possible.</p>	Principal Staff	September 2010	Ongoing	Time
<p>Assessment / Evaluation</p> <p>MCAS scores within sub groups, Special Education referrals, Benchmark Reading scores, EDM unit assessments</p>				

<p><b>Element 7: Student Achievement</b></p>				
<p>Objective: To design and implement instruction to address the academic needs of all students.</p>				
Strategy / Action(s)	Responsibility	Start Date	Targeted Completion Date	Resources
<p>1. Meet with the Literacy and Math Teams regularly to analyze data and develop school wide initiatives.</p> <p>2. Continue the 90-minute Literacy block with 45 minutes of Walk to Read.</p> <p>3. Develop a model where students can receive additional reading</p>	Assistant Superintendent Principal Staff	September 2010	On going	Time Student Data

<p>support, which is not during their grades scheduled time.</p> <ol style="list-style-type: none"> <li>4. Use MCAS data to create school wide initiatives and update school MCAS action plans.</li> <li>5. Develop a school wide Walk to Math program a few times a year.</li> <li>6. Use the Title I Math Teachers to work in every grade level and give struggling students extra support around particular skills.</li> <li>7. Continue to work with the staff to ensure they have the appropriate materials and resource to meet the student's needs.</li> <li>8. Ensure grade levels are meeting are happening on a regular basis to identify instructional practices, and areas of need.</li> <li>9. Provide continued professional development opportunities to support the curriculum.</li> <li>10. Continue to use the school wide</li> </ol>	<p>Assistant Superintendent Principal Staff</p>	<p>September 2010</p>	<p>Ongoing</p>	<p>Time Student Data</p>
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<p>"Publishing Company" to enhance student writing.</p>	<p>Assistant Superintendent Principal Staff</p>	<p>September 2010</p>	<p>Ongoing</p>	<p>Time Student Data</p>
<p>Assessment / Evaluation</p> <p>MCAS data, benchmark tests in reading, EDM mid year and end of the year assessments, writing folders, teacher evaluations, observations, informal observations, staff meetings and grade level meetings.</p>				