

STRATEGIC SCHOOL PROFILE 2011-12

Elementary School K-6 Edition

Moses Y. Beach School**Wallingford School District**

ROBERT A. ARCIERO, JR., Principal
Telephone: (203) 294-3940

Location: 304 North Main Street
Wallingford,
Connecticut

Website: wallingford.ccscct.com/page.cfm?p=122

This profile was produced by the Connecticut State Department of Education in accordance with CT General Statutes 10-220(c) using data and narratives provided by the school district or testing services. Profiles and additional education data, including longitudinal data, are available on the internet at www.sde.ct.gov.

TYPE OF SCHOOL

School Type: Traditional/Regular Education
School Grade Range: PK - 2

STUDENT ENROLLMENT

Enrollment on October 1, 2011: 354
5-Year Enrollment Change: 4.1%*
*Between 2002 and 2007, grades changed

INDICATORS OF EDUCATIONAL NEED

Need Indicator	Number in School	Percent in School	Elementary Schools	
			% in District	% in State
Students Eligible for Free/Reduced-Price Meals	59	16.7	15.6	39.4
K-12 Students Who Are Not Fluent in English	31	9.2	7.0	7.8
Students with Disabilities	24	6.8	11.1	10.9
Students Identified as Gifted and/or Talented	0	0.0	2.8	2.0
Kindergarten Students who Attended Preschool, Nursery School or Headstart	53	54.6	77.9	79.8
Students in Grades Above School's Entry Grade Who Attended Same School the Previous Year	236	97.9	98.0	95.8

PROGRAM AND INSTRUCTION

Instructional Time	School	State Elementary Schools
Total Days per Year	184	181
Total Hours per Year	1,058	993

State law requires that at least 180 days of school be offered to students in kindergarten through Grade 12, 900 hours of instruction to Grades 1-12 and full-day kindergarten, and 450 hours to half-day kindergarten students.

Type of Kindergarten: This school offers full-day kindergarten.

Average Class Size	School	District	State
Kindergarten	16.2	16.5	18.5
Grade 2	16.9	17.1	19.7
Grade 5	N/A	N/A	N/A

Required Hours of Instruction Per Year in Selected Subject Areas		
Grade 2	School	State
Art	23	31
Computer Education	23	16
English Language Arts **	507	488
Health **	20	18
Library Media Skills **	23	20
Mathematics **	255	200
Music	23	32
Physical Education	46	39
Science **	76	73
Social Studies **	69	67
World Languages	0	7

World Language

Formal instruction (at least 1 hour per week) in a world language is not offered in this school.

Lunch

An average of 25 minutes is provided for lunch during full school days.

** Interdisciplinary approach

Special Programs	School	Elementary Schools	
		District	State
% of K-12 Students in Bilingual Education Program or Receiving English as a Second Language Services	9.2	7.0	7.8
% of Identified Gifted and/or Talented Students Who Received Services	N/A	N/A	N/A
% of Special Education Students Attending This School Who Spent Over 79% of Their Time with Their Non-Disabled Peers	91.7	87.1	78.8

LIBRARY AND COMPUTERS

Free on-line access to periodicals, newspapers, and other resources is available to all Connecticut schools through the Connecticut Digital Library at www.iconn.org.

Instructional Computers and Library Materials	School	Elementary Schools	
		District	State
# of Students Per Computer	2.0	2.1	2.8
% of Computers with Internet Access	100.0	100.0	97.4
% of Computers that are High or Moderate Power	100.0	100.0	94.2
# of Print Volumes Per Student*	42.1	47.4	29.7
# of Print Periodical Subscriptions	0	5	11

*Because a certain number of volumes are needed for a library of adequate breadth and depth, a small school may need a higher number of volumes per student.

SCHOOL STAFF

Full-Time Equivalent Count of School Staff		In the full-time equivalent count, staff members working part-time in the school are counted as a fraction of full-time. For example, a teacher who works half-time in a school contributes 0.50 to the school's staff count.
General Education: Teachers and Instructors	23.50	
Paraprofessional Instructional Assistants	10.00	
Special Education: Teachers and Instructors	1.50	
Paraprofessional Instructional Assistants	4.00	
Library/Media Specialists and/or Assistants	1.50	
Administrators, Coordinators, and Department Chairs	1.00	
Instructional Specialists Who Support Teachers (e.g., subject area specialists)	0.13	
Counselors, Social Workers, and School Psychologists	1.40	
School Nurses	1.10	
Other Staff Providing Non-Instructional Services and Support	6.50	

Teachers and Instructors	School	Elementary Schools	
		District	State
Average Number of Years of Experience in Education	18.3	15.0	13.7
% with Master's Degree or Above	89.7	88.3	81.6
Attendance, 2010-11: Average # of Days Absent Due to Illness or Personal Time	13.5	9.3	8.7
% Assigned to Same School the Previous Year	89.7	87.4	85.0

HOME AND SCHOOL COMMUNICATION AND SUPPORT

Teacher E-Mail Addresses: All teachers at this school have been issued e-mail addresses.

The following narrative about how this school promotes and supports parental involvement was submitted by this school.

At Moses Y. Beach Elementary School, we are committed to working with the parents to provide the best learning opportunities for their children. Our PTAC, a Parent Teacher Advisory Council, schedules agenda items include the planning, review, and improvement of school programs. Our PTO hosts several family nights sponsored to unite families and make connections to school personnel and programs that help advance student achievement. The school also provides a monthly newsletter, which routinely includes information from various school staff members on ways to support students at home. Our newsletters are published monthly (pertinent sections in Spanish) as a means to support parents in assisting their children with their academics at home. MYB hosts a series of parent workshops throughout the school year. These covered a myriad of reading related themes and topics. Teachers send home classroom newsletters and important information is included on their websites, in addition to the regular use of email communication. MYB has also taken advantage of newer communication technology and has implemented the use of the social networking site Twitter (@mosesybeach) to share pertinent and timely information for parents. Parents are also welcomed to share lunch with their children in our cafeteria and volunteer in many ways including: in classrooms, chaperoning field trips, book fairs, and sponsoring cultural arts programs.

SCHOOL DIVERSITY

Student Race/Ethnicity		
Race/Ethnicity	Number	Percent
American Indian	0	0.0
Asian American	15	4.2
Black	2	0.6
Hispanic	65	18.4
Pacific Islander	0	0.0
White	272	76.8
Two or more races	0	0.0
Total Minority	82	23.2

Percent of Minority Professional Staff: 0.0%

Non-English Home Language :

9.2% of this school's students (excluding prekindergarten students) come from homes where English is not the primary language. The number of non-English home languages is 7.

EFFORTS TO REDUCE RACIAL, ETHNIC AND ECONOMIC ISOLATION

Below is the description submitted by this school of how it provides educational opportunities for its students to interact with students and teachers from diverse racial, ethnic, and economic backgrounds.

Moses Y. Beach Elementary School has a bilingual teacher and a bilingual paraprofessional. They work with the students to help them with basic skills in English and Spanish, and with the curriculum. The bilingual teacher meets with parents and conferences with them and their child's classroom teacher. During major school events, the teacher and paraprofessional translate information for parents to help them help their children with schoolwork. The school also coordinates with the library in offering a Homework Club for children with a bilingual tutor. We have an ESL teacher, and three Interventionists. MYB developed a school motto that is shared each morning during daily announcements by students. Each morning, students remind their peers to be tolerant and respectful of each other. Their inspiration serves to establish a culture of respect and a community that cares. The school motto charges students with finding and sharing examples of what it looks like to be a tolerant, respectful citizen that demonstrates good character. MYB has diverse cultures across the student population. As a result, the children have the opportunity to interact with other children from various racial, ethnic, and economic backgrounds daily.

STUDENT PERFORMANCE AND BEHAVIOR

Physical Fitness: % Reaching Health Standard on All Four Tests*	School	District	State	% of Schools in State with Equal or Lower Percent Reaching Standard
Grade 4	N/A	N/A	N/A	N/A
Grade 6	N/A	N/A	N/A	N/A

*Includes tests for flexibility, abdominal strength and endurance, upper-body strength and aerobic endurance.

Connecticut Mastery Test, Fourth Generation, % Meeting State Goal. The Goal level is more demanding than the Proficient level, but not as high as the Advanced level, reported in the No Child Left Behind Report Cards.

Grade and CMT Subject Area	School	District	State	% of Schools in State with Equal or Lower Percent Meeting Goal
Grade 3 Reading	N/A	N/A	N/A	N/A
Writing	N/A	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A	N/A
Grade 4 Reading	N/A	N/A	N/A	N/A
Writing	N/A	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A	N/A
Grade 5 Reading	N/A	N/A	N/A	N/A
Writing	N/A	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A	N/A
Science	N/A	N/A	N/A	N/A
Grade 6 Reading	N/A	N/A	N/A	N/A
Writing	N/A	N/A	N/A	N/A
Mathematics	N/A	N/A	N/A	N/A

These results reflect the performance of students with scoreable tests who were enrolled in the district at the time of testing, regardless of the length of time they were enrolled in the district. Results for fewer than 20 students are not presented.

For more detailed CMT results, go to www.ctreports.com.

To see the NCLB Report Card for this school, go to www.sde.ct.gov and click on "No Child Left Behind."

Student Attendance	School	District Elementary Sch.	State Elementary Sch.
% Present on October 1	93.5	95.6	95.9

Disciplinary Offenses

Disciplinary offenses committed by students include all serious offenses, offenses involving drugs, alcohol, or tobacco, and all incidents resulting in suspension or expulsion.

Truancy

During the 2010-11 school year, No students qualified as truant under state statute. As these counts rely on school-level policies regarding unexcused absences, they are not comparable between schools.

Number of Incidents by Disciplinary Offense Category, 2010-11		
Offense Category*	Location of Incident	
	School	Other Location
Violent Crimes Against Persons	N/A	N/A
Sexually Related Behavior	N/A	N/A
Personally Threatening Behavior	N/A	N/A
Theft	N/A	N/A
Physical/Verbal Confrontation	N/A	N/A
Fighting/Battery	N/A	N/A
Property Damage	N/A	N/A
Weapons	N/A	N/A
Drugs/Alcohol/Tobacco	N/A	N/A
School Policy Violations	N/A	N/A
Total	0	0

* Counts by category may be suppressed to protect student privacy.

SCHOOL IMPROVEMENT PLANS AND ACTIVITIES

The following narrative was submitted by this school.

Moses Y. Beach faculty members created professional goals aligned with the district and school improvement plans. Teachers create SMART Goals to improve their professional practice and ultimately student achievement. Each building principal received a specific allocation for professional development and was charged with the responsibility of using the money for school improvement. Teachers are provided common planning times at each grade level to plan and develop grade level approaches to improving instruction. As a faculty, the concept of Professional Learning Communities was explored and each team established a working protocol for effective teaming. This set the stage for the exploration of best practices outlined in the Connecticut Accountability for Learning Initiative.

SUPPLEMENTAL SCHOOL INFORMATION

The space below was optionally used by this school to describe aspects of the school not presented elsewhere in the profile.

In keeping with our school improvement initiatives, teachers were trained in the use of Scantron, a web-based assessment tool, to review and evaluate data on math and writing common assessments. Teachers were able to meet collaboratively and plan instruction based on student need. Clearly defined goals were set as a result of this data mining effort. In using the SRBI process, teachers continued to progress monitor all students showing signs of struggling in a given area. Intervention teachers are trained in the use of AIMSweb and students in need of intervention are identified and monitored closely throughout the year. Screenings for all students are conducted three times per year and an inventory of at-risk students is created to inform instructional goals for those students throughout the year.
