

GLOVER SCHOOL 2014-2017 SCHOOL IMPROVEMENT PLAN



Milton Public Schools
School Committee
Presentation

February 4, 2015

GLOVER SCHOOL SITE COUNCIL

Dr. Sheila Kukstis, *Principal*

Mrs. Mary McCarthy, *Grade 1 Teacher*

Mrs. Margaret Turner, *Grade 2 Teacher*

Mrs. Janis Powell, *Grade 3 Teacher*

Mrs. Adrienne Sullivan, *Parent*

Mr. James Suppelsa, *Parent*

Mr. Raju Pathak, *Parent*

Agenda

- ❖ Glover School Mission Statement
- ❖ Glover 2014 Data Review
- ❖ Glover School Improvement Plan
- ❖ Highlights



At the Glover School there is a commitment to academic excellence and high standards for administrators, teachers, and students. As a Glover community, we strive to provide a strong academic foundation and a love of learning in a secure, safe, and stimulating environment that values individual differences.



GLOVER DATA OBSERVATIONS

- Glover School students performed in top 10% of the state
- Glover School outperformed the district and the state in math and science; tied the district and outperformed the state in ELA
- In the High Needs subgroup the per cent of students scoring in Proficient and Advanced was greater than the number of students in the district and state in all tests- ELA, Math and STE
 - ELA - 59/57/50
 - Math - 47/45/40
 - STE - 67/42/33
- 81% of ALL students were Proficient or Advanced in English Language Arts (*ELA*)

SCHOOL, DISTRICT, STATE COMPARISON

All Students

% Advanced and Proficient	ELA	Math	Science
Glover School	81	79	71
District	81	76	65
State	79	60	55

- The school outperforms the district and the state in math and science and outperforms the state in ELA

SCHOOL, DISTRICT, STATE COMPARISON

High Needs

% Advanced and Proficient	ELA	Math	Science
Glover School	59	47	67
District	57	45	42
State	50	40	33

- The school is ahead of the district and state in ELA, math and well ahead in science

STUDENT GROWTH PERCENTILE 2011-2014

ENGLISH LANGUAGE ARTS

ELA SGP	2011	2012	2013	2014
All students	62.5	72	62.5	53
High Needs	57	56.5	55	50

STUDENT GROWTH PERCENTILE 2011-2014

MATH

Math SGP	2011	2012	2013	2014
All students	62	61	54	50
High Needs	63	48.5	41	46

DATA DRIVEN GOAL SETTING

- Introduce new Grades 3-5 Foss science curriculum and STEM Grade 3 program Creative Computing(*Advancement Initiative- Advancing Science and STEM*)
- Increase and/or modify targeted support for students, especially students in the High Needs subgroup (*Advancement Initiative- Closing the Proficiency Gaps*)
- Increase achievement in all areas with special attention to Students with Disabilities subgroup (*Advancement Initiative- Closing the Proficiency Gaps*)
- Move students into Advanced categories in *ELA, Math, and STE* (*Advancement Initiatives- Advancing Science and STEM; Closing the Proficiency Gaps*)
- Use benchmark assessments, such as the Fountas & Pinnell and Scholastic Reading Inventory literacy assessments, as well as district created standards based math assessments, to drive instruction(*Advancement Initiatives- Early Literacy, Closing the Proficiency Gaps*)
- Continue Other Advancement Initiatives:
 - Readers' and Writers' Workshop model
 - Reading Specialists
 - Extended Day(*Advancement Initiatives- Early Literacy, Closing the Proficiency Gaps*)

Glover School Improvement Plan 2014-2017



SCHOOL IMPROVEMENT PLAN

- **Three Goals**
- **Rationale for Goals**
- **Strategies to Achieve Goals**
- **Timeline, Resources and Performance Indicators**

Goal I: Academic Focus

All Glover School faculty members will work collaboratively using best practices and quantitative and qualitative assessments to:

- support each student to achieve to his/her highest academic potential
- increase the number of students scoring in the Proficient and Advanced categories on state assessments
- focus on improvement in the High Needs (Low Income, English Language Learners and Students with Disabilities) subgroups
- support early literacy goals in Kindergarten – Grade 3



STRATEGIES TO ACHIEVE GOAL I

- **Strategy 1.1-** Faculty will engage in ongoing professional development and collaborative grade and school level work that supports best practices in identification of individual student needs and addressing those needs most effectively to improve student achievement.
- **Strategy 1.2-** Common planning time will be scheduled for faculty to reflect, discuss and assess how to best address student needs and identified student achievement gaps.
- **Strategy 1.3-** Ongoing review of assessment data will be conducted to determine the effectiveness of instructional practices.
- **Strategy 1.4-** Enrichment activities, as well as targeted student support sessions will be planned to extend learning and address remediation of achievement gaps.

Goal II: School Climate Focus

Glover School will work to increase family and community engagement in the life of the school by increasing the opportunities for all stakeholders to contribute to creating a positive, welcoming, and proactive school culture.

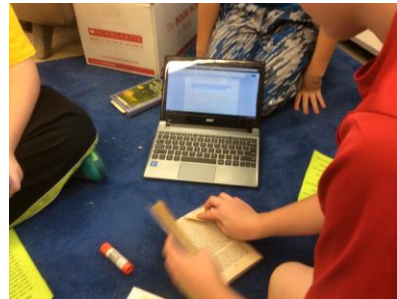


STRATEGIES TO REACH GOAL II

- **Strategy 2.1-** Glover School will work to understand the diversity and background of all families, including family systems, neighborhoods, and communities and their impact on teaching and learning by increasing the number activities that demonstrate the stakeholders' diversity and background.
- **Strategy 2.2-** Glover School will work to build a culture of equity and inclusiveness for all students and families by ensuring that the school building (including classroom and school bulletin boards, school and classroom libraries, and hallway displays) reflect the students' and families' cultural, ethnic, family structure and physical abilities.
- **Strategy 2.3-** In order to continue to build strong relationships with families, Glover School will ensure that there is ongoing and regular communication with all families and school stakeholders.
- **Strategy 2.4-** Glover School will work to create partnerships with community members

Goal III: Twenty-First Century Skills Focus

Recognizing our students live in a digital world, Glover School will support students' acquisition of skills that build proficiency and fluency in 21st century social and literacy skills.



STRATEGIES TO REACH GOAL III

- **Strategy 3.1-** Allow equitable access to quality learning tools, technologies, and resources
- **Strategy 3.2-** Utilize rubrics in class to provide feedback to students on their creativity, collaboration, critical thinking and communication. Coach students on ways to develop and improve these skills.
- **Strategy 3.3-** Support learning opportunities that extend beyond the “regular “school day.
- **Strategy 3.4-** Work to allow the library space to become a well-used media center where students and adults can gather to read, reflect, create, collaborate; also for the library to become a portal to build a virtual bridge linking students and adults to the global world.

GLOVER SCHOOL SITE COUNCIL NEXT STEPS

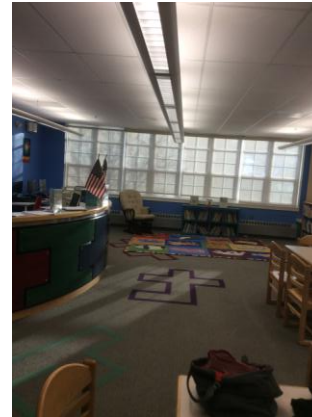
At each monthly meeting, reflect on and

- Review progress on each of the three goals
- Evaluate process and outcome benchmarks
- Analyze new data as it applies to the Plan
- Celebrate the successes and learn from the challenges
- Recognize the School Improvement Plan is a living document and update and amend as necessary



2014 HIGHLIGHTS

- Math League- Grades 3-5
- Expansion of STEM Learning Experiences with Grade 3 Creative Computing (Scratch) Program
- First Lego League
- Grade 5 Lasting Tribute Tile Wall
- BOKS
- Musical Theatre
- PTO Library Update
- Outdoor Classroom Curriculum Roll Out



2014 Highlights continued

- Morning Mindfulness
- Hip Hop Dancers
- Museum of Science
- Mayan Artifacts Presentation
- Massachusetts Water Resource Association
- JA in a Day
- Science from Scientists
- Ducks!!



Looking Ahead

- ***Library Book Swap*** - February
 - Goals # 1 and #2
- ***One Book One School*** - “One Hen” by Katie Smith Milway - March/April
 - Goals #1 and #2
- ***Family Culture Night*** - April
 - Goal # 2
- ***JA in a Day*** - May
 - Goals # 1, #2, #3
- ***Sports Night*** – May/June
 - Goal # 2