

2012-13 COLLICOT SCHOOL IMPROVEMENT PLAN

I. High Academic Achievement for All Students					
<u>Goal</u>	<u>Initiative</u>	<u>Person Responsible</u>	<u>Timeline</u>	<u>Resources/Budget</u>	<u>Performance Indicator</u>
Curriculum/Common Core	Align curriculum and instruction to the 2011 MA Curriculum Frameworks; post standards in classrooms	Principal, Teachers, Coordinators, Specialists, Curriculum Teams	2012-2013	District and school-based professional development	Implement Frameworks/ create and implement curriculum maps; standards will be visible to students, teachers, and parents in classrooms
	Articulate expectations for meeting standards in Reading, Writing, Listening and Speaking, and Language; identify instructional materials needed for implementation	Principal, Teachers, Coordinators, Specialists, Curriculum Teams	2012-2014	Budget	Develop instructional objectives that focus on what students should know and be able to do Implement best instructional practices Pilot Reader's Workshop in grade 1; implement Reader's Workshop practices with Open Court in all grades Implement Kindergarten Curriculum and Assessments and utilize Resource Book
	Create and build upon accessible classroom libraries to support independent reading	Principal, Coordinators, Teachers	2012-2014	Budget, MFE and PTO Grants	Students will have accessible and differentiated classroom resources to support standards for reading

	Increase nonfiction resources in science, social studies, and across the curriculum	District, Coordinators, Principal, Librarian	2012-2014	Budget, MFE and PTO Grants	Students will access increased nonfiction resources that align with Common Core Standards
	Transition to new standards and implement Assessment Transition Plan for MCAS	Principal, Teachers, Coordinators, Specialists, Grade Level Facilitators	2012-2014	DESE Comparative Analysis, DESE Assessment Transition Plans District and school-based professional development	ELA MCAS preparation for 2012-2014 will be based on 2011 MA Curriculum Framework standards Mathematics MCAS preparation will be based on 2011 MA Curriculum Framework standards with a focus on 2011 standards that connect to the 2001/2004 Framework; preparation for 2013-2014 will be based on 2011 Framework Implement new Framework.
	Align science curriculum with new standards, update instructional materials, and increase the percentage of students scoring on MCAS at the Proficient and Advanced levels in science	Principal, Coordinators, Teachers, Specialists	2012-2014	Budget	Increase nonfiction resources and reading in science, social studies, and across the curriculum Students will use technology and updated curriculum materials to increase learning

Common Assessments/ Benchmarks/Rubrics/Elementary Grade Level Expectations for Parents	Administer standardized assessments in grades 1-5	Principal, Teachers, Coordinators	2012-2014	Budget	Assessments will provide baseline data and progress monitoring data
	Administer common math assessments for each grade level	Principal, Math Coordinator, Teachers	2012-2013	District professional development	Data will be used to differentiate/target and plan instruction
	Develop an assessment plan and administer common assessments in ELA	ELA Coordinators and ELA Curriculum Team, Teachers	2012-2014	Reading program resources, professional development in using assessment tools, Budget	K-5 will have common assessments and progress monitoring data to inform instruction
	Continue to implement kindergarten common assessments and revise according to baseline data	Teachers, K Team Leader and Coordinators	2012-2013	Kindergarten team professional development	
Student Achievement Gap	Use MCAS data and common assessments to identify student subgroups and individual students in need of support; reduce achievement gap for students in the high needs and African American/Black subgroups	Principal, Coordinators, Teachers, Student Support Team	2012-2013	District and school-based professional development	Students will be identified for targeted instruction; an increased number of students will score in Advanced and Proficient categories on MCAS; an increased number of students will move out of Warning/Failing and Needs Improvement categories Continue Level 1 Status for school and district

	Use MCAS and other assessment data to inform instruction in the classroom	Principal, Coordinators, Teachers	2012-2013	District and school-based professional development, Grade level meetings, Common planning time, SST	Targeted instruction will provide needed interventions and differentiation in the classroom; a Response to Intervention model will support student achievement
	Continue weekly grade level RTI/flexible grouping in grade 3. Use model in grades 2 and 4.	Principal, Teachers, Special Education Teachers/Therapists	2012-2013	Meeting time for collaboration and planning	Students will achieve at higher levels on MCAS and common assessments
	Increase inclusion opportunities for students with disabilities	Principal, Teachers, Coordinators, Specialists	2012-2013		Continue co-taught classroom model; assess needs for co-taught classroom for 2013-2014 Provide support services in all classrooms with students on IEPs using team teaching/co-teaching model of instruction “Push in” to provide support services in the classroom to maintain access to curriculum in least restrictive environment
	Provide before/after school clubs to increase instructional opportunities for students identified in MCAS subgroups who need improvement	Principal, Teachers, Coordinators, Parents, Community Programs	2012-2013	Budget, Self-supporting programs	Students will participate in Math is a Slam Dunk, before school Study Island groups, and before/after school MCAS Clubs; students will participate in Math League supported by PTO Faculty will provide before/after school enrichment opportunities

	Use assessment data to identify student needs in accordance with ELL regulations	Principal, Teachers, ELL Teacher, Student Support Team	2012-2013	Budget, District professional development	Students will receive ELL assessments and support as needed in direct instruction for English language acquisition in accordance with regulations
	Increase professional development opportunities for new training required by WIDA	District, Principal, Teachers, ELL Teacher	2012-2013	District and school-based professional development	Teachers will receive Sheltered English Immersion training and implement strategies and methodology in the classroom
	Use Study Island data to increase opportunities for students who may not have access	Principal, Teachers, Math Coordinator	2012-2013	Computer lab	An increased number of students will move from Needs Improvement to Proficient category in math; use of computer lab will be maximized before school to allow student access
Raising the Bar/Enrichment	Differentiate instruction to challenge all students	Principal, Teachers/Grade level teams, Specialists, Coordinators	2012-2013	District and school-based professional development	Flexible groups will allow students to be challenged; grade level teams will challenge students at all levels
	Increase student expectations and enrichment opportunities that provide rigor	Principal, Teachers/Grade level teams, Specialists, Coordinators, Grade Level Facilitators	2012-2013	District and school-based professional development	Students will move from Proficient category in MCAS to Advanced in ELA and Math New Frameworks will be implemented to increase rigor and integration of knowledge and skills; learning experiences will facilitate integration of knowledge and skills

	Implement the STEM WeDo Robotics Program in Grade 1	District, Science Coordinator, Principal, Teachers	2012-2014	Budget, professional development	Grade 1 students will know and apply steps in the design process while utilizing LEGO Education WeDo Robotics Construction Sets
	Continue partnership with Tufts University Center for Engineering Education and Outreach and plan for expansion of STEM initiative in grade 2	District, Science Coordinator, Principal, Teachers	2012-2014	Budget	STEM WeDo program will be implemented in grade 2 in 2013-2014
	Provide professional development to successfully implement the STEM initiative	Coordinators, Tufts University CEEO	2012-2014	Budget	Teachers will be prepared to implement the program through modeling of lessons and opportunities for collaboration and planning
	Increase integration of Spanish learning with content areas	World Language Coordinator, Principal, Teachers	2012-2014		Students will participate in learning experiences that connect to other subjects/content areas; learning outcomes will reflect integration of skills and will be communicated to parents

	Provide before, during, and after school enrichment opportunities for students	Principal, Teachers, After School Program, Parents	2012-2013	Budget, Self-supporting programs, Grants	Students will have opportunities to participate in before, during, and after school enrichment activities—PTO Math League, Study Island, Meet the Artists, ACE, Future Problem Solving, Math Clubs, Math is a Slam Dunk, Continental Math, WordMasters, programs through ASE, flexible groupings, and enrichment offerings by faculty
Individual Student Recognition	Recognize “280 Club” members; recognize students who excel in Study Island, WordMasters, Continental Math, and other programs; continue end-of-year awards ceremony	Principal, Teachers, Coordinators	2012-2013	Budget	Students will participate in celebrations with the principal, peers, and parents; students will receive certificates of accomplishment
	Continue to provide programs for students to excel and be recognized: Future Problem Solving, ACE, Continental Math, WordMasters	Principal, Teachers, Coordinators, Parents	2012-2013		Students will continue to be competitive with students in the region and nationally
	Support community programs that allow students to excel, such as the Milton Academy Saturday Program	Principal, Teachers, Parents	2012-2013		Enrichment programs will increase the number of students scoring in the Advanced category in MCAS

II. Excellence in the Classroom

<u>Goal</u>	<u>Initiative</u>	<u>Person Responsible</u>	<u>Timeline</u>	<u>Resources/Budget</u>	<u>Performance Indicator</u>
Engaging All Students	Create flexible groups to target instruction for students at all levels	Principal, Teachers, Coordinators	2012-2013	Meeting time for collaboration	Students will be challenged at all levels with implementation of a flexible grouping model at each grade level
	Continue to assess the fifth grade model and explore options for reorganizing	District, Principal, Coordinators, Teachers	2012-2013	Budget	Administrators and faculty will collaborate to explore options for grade 5
Professional Development	Continue ELA, Math, and World Language curriculum team work	Teachers, Coordinators, Grade Level Facilitators	2012-2013	Budget, meeting time	Curriculum teams will align curriculum with new standards
	Continue professional development offerings that promote best practices in differentiated instruction and student engagement	District, Coordinators, Principal, Teacher-led strands	2012-2013	Budget, professional development	Teachers will implement current instructional practices
	Develop a new Educator Evaluation System that is aligned with the DESE model; system will be ready for implementation in 2013-2014	Administrators, School Committee, MEA representatives, teachers	2012-2014	Budget, professional development	District and school-based teams will have a shared understanding of the new rubric relative to expectations for teaching practices; the new evaluation tool will be implemented and will facilitate improved teaching and learning

	Continue Learning Walks to identify best practices in student engagement and differentiated learning	Leadership Team members	2012-2013	Scheduled school visits, meeting time for collaboration	Administrators will observe and identify best instructional classroom practices with a focus on achievement gap strategies, provide feedback to teachers, and strengthen instructional leadership skills
Technology	Increase the number of classrooms with SMART Boards	Principal, Teachers, Coordinators, Information Technology Director	2012-2013	Grants, Fundraising	SMART Boards will be installed in accordance with plan for each grade (grade 4 to be completed followed by grade 5)
	Continue to provide professional development opportunities for teachers to improve skills in integrating technology (for SMART Boards and document cameras)	District, Coordinators, Principal, Teachers	2012-2013	Budget, Grants	Improved skills in integrating technology in the classroom will enhance and support instruction; interactive learning will motivate students and further support learning
	Use Study Island to support instruction	Principal, Teachers, Coordinators, Parents	2012-2013	Budget	Study Island will be fully implemented in grades 3-5; it will be piloted in grade 2

III. Collaborative Relationships and Communication

<u>Goal</u>	<u>Initiative</u>	<u>Person Responsible</u>	<u>Timeline</u>	<u>Resources/Budget</u>	<u>Performance Indicator</u>
Communications	Maintain communication about programs to parents	Principal, Coordinators, Teachers	2012-2013	Budget	Parents will receive updates on the Spanish program and information about new initiatives; parents will receive information about the STEM initiative
	Communicate school information and events; increase use of Edline to communicate information	Principal, Teachers, Coordinators, Specialists	2012-2013		A principal's newsletter will be distributed to families regularly; information and events will be posted on the school website; Alert Now will be used as a communication tool; teachers will receive weekly/daily bulletins to keep them informed; school staff will post classroom news and school information on Edline
	Utilize Language Line Services and TransACT to communicate with families of ELLs	Principal, Teachers, Nurses	2012-2013		Parents of English Language Learners will receive improved communications from school
	Communicate about curriculum programs and provide opportunities for parents to extend learning at home	Principal, Teachers, Coordinators	2012-2013		Provide Study Island information for parents to support students at home

	Communicate school values and goals to students	Principal, Teachers, Specialists	2012-2013		Plan student assemblies to promote anti-bullying curriculum, community building, values, and goals
	Communicate Milton Public School Wellness Policy; implement new guidelines	Principal, Teachers, Food Services, Parents	2012-2014		New guidelines will support a learning environment that promotes wellness and good nutrition
	Continue to collaborate with PTO about outdoor classroom plans	Principal, PTO, Facilities, Teachers	2012-2014		Increased plantings will enhance building grounds and provide opportunities for outdoor classroom learning experiences
Collaborative Relationships	Increase common planning time; continue to create opportunities for teachers to collaborate about curriculum, assessment, and student work	Principal, Teachers, Coordinators	2012-2013		Teachers will meet weekly for Common Planning time; teachers will use faculty meeting for collaboration; staff will find creative ways to collaborate
	Continue partnerships with senior citizen volunteers in library, Fuller Village; create new partnerships	Principal, Teachers	2012-2013		Members of the community will support the librarian to facilitate student access to materials; Fuller Village volunteers will support teachers in the classroom; Milton Academy students will volunteer in the classroom

Parent/Guardian Involvement	Continue to provide opportunities for parents to engage in the school community through School Site Council, PTO, the Diversity Committee, Art Docent Program, classroom volunteering, and community service projects	Principal, Teachers, Parents, Members of School Community	2012-2013	Grants, Fundraising	<p>Students will participate in numerous cultural and enrichment programs that enhance learning</p> <p>Families will participate in school events that support student learning and wellness (One Book One School Project and Adventure Night, Book Fairs, Safe Routes to School, etc.)</p> <p>Families will participate in community service activities</p> <p>Student learning will be supported through grants funded through fundraising efforts</p>
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IV. Respect for Human Differences					
<u>Goal</u>	<u>Initiative</u>	<u>Person Responsible</u>	<u>Timeline</u>	<u>Resources/Budget</u>	<u>Performance Indicator</u>
Implementation of the Bullying Law	Provide staff training in accordance with anti-bullying law	Principal, District	2012-2014	Budget	All staff will receive training in anti-bullying and implementation of Bullying Prevention and Intervention Plan
	Implement new district anti-bullying CHoRR curriculum; teach and promote concepts through literature, assemblies, bulletin boards	Principal, Teachers, Anti-Bullying Committee	2012-2013		Students will engage in anti-bullying learning experiences that develop curriculum concepts

	Utilize Behavior Systems Technology to report bullying incidents	Principal, Teachers, Parents	2012-2014	Budget	School staff and parents will use technology to report and monitor bullying incidents
Cultural Competency	Seek teacher/staff candidates who reflect the racial and cultural composition of the community; build relationships with local colleges and universities to increase opportunities; participate in job fairs	Principal, Teachers, Interview Committees	2012-2013	Budget, Primary Source	Seek candidates through local colleges/universities; attend job fairs
	Provide professional development opportunities for increasing cultural awareness; enrich the school community by gaining information and insight into new cultures and customs	Principal, District, Diversity Committee	2012-2013		Teachers will increase awareness of cross-cultural communication and implications in the curriculum
	Examine curriculum to ensure it reflects the broad diversity within our community and teaches respect for human differences and perspectives	Principal, Coordinators, Teachers, Parents	2012-2014		Students will appreciate and respect human differences and perspectives

School Diversity Committees	Plan “welcome” activities for new families	Principal, Diversity Committee Members, PTO	2012-2013		Families will be invited for a familiarization tour of the school and to meet teachers before the opening of school
	Engage new families in school events	Principal, Diversity Committee Members, PTO	2012-2013		“Buddy families” will reach out to new families to invite them to events
	Create a “buddy families” program to support new families; consider languages spoken in the home	Principal, Diversity Committee Members, PTO	2012-2013	PTO	New families will be invited to a coffee to partner with buddy/mentor families; families will be matched with others who speak their language if possible A “new family” packet will be created to provide resources to families
	Through the One Book One School event, appreciate differences through literature	Principal, Diversity Committee Members, PTO, Teachers, Students	2012-2013	PTO	All students will receive a copy of <i>The Liberation of Gabriel King</i> ; teachers will create lessons to promote understanding of concepts and differences; an Adventure Night will provide interactive activities to promote diversity awareness

V. Risk Taking and Innovation for Education

<u>Goal</u>	<u>Initiative</u>	<u>Person Responsible</u>	<u>Timeline</u>	<u>Resources/Budget</u>	<u>Performance Indicator</u>
Specialized Programming	Create opportunities for students who do not have access to technology in the home	Principals, Teachers, Coordinators	2012-2013	Computer Lab	Students will have access to the computer lab before school in order to participate in enrichment programs such as Study Island
	Math is a Slam Dunk will continue for a second year to support students	Principal, Parents, Pinnacle Learning	2012-2013		Students identified in need of support will improve math skills through participation in basketball activities, games, and art projects
Research Based/ Best Practices	Continue to explore professional development opportunities which contribute to student achievement; form a study group/school-based team to examine best practices	Principal, Teachers, Coordinators	2012-2014		A study group will examine research and best instructional practices and present to faculty
Accreditation	Create a Timeline and Conduct Planning Meetings for Kindergarten NAEYC Accreditation	Principal, Asst. Supt., K Team Leader/Coordinator, Teachers	2012-2014		A timeline will be created for NAEYC Accreditation in kindergarten; planning meetings will be scheduled to review requirements for Program Portfolios and Classroom Portfolios

<p>Student Mentoring</p>	<p>Students will continue to have “reading buddy” partnerships among grade levels</p> <p>Students in grade 5 will participate in middle school transition activities with mentors</p>	<p>Teachers</p> <p>Principals, Teachers</p>	<p>2012-2013</p> <p>2012-2013</p>		<p>Students will partner with students at other grade levels to engage in cooperative activities and learning experiences</p> <p>Students will participate in activities that prepare them for the transition to the Pierce Middle School</p>
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