

EDWARD DEVOTION SCHOOL IMPROVEMENT PLAN 2013-2015

GOAL 1A: Increase MATH achievement of all students by creating learning environments that successfully balance content, pedagogy and relationships

STRATEGY 1.3: Provide educators with opportunities to engage in collaborative learning around supporting math achievement for all students such that students are appropriately challenged at their level.

Action	Baseline Data	Person(s) Responsible	Timeline	Indicators of Progress/Success	Resources Needed/Anticipated Funding Source
1. Support the development of guided math structures in classrooms grades 1-5.	Grade 1 teachers lead guided math groups; Grades 2 – 5 receive support from math specialists and ECS 69% of students in grades 3-5 scored Proficient/Advanced on the 2012 Math MCAS	Math Specialists (1-5) Enrichment Challenge Support teacher Teachers grades 1-5 Special Educators	2013-2015	Small group, differentiated math instruction will occur every day in every classroom in grades 1-5. 5% increase in number of students scoring Proficient or Advanced on the Math MCAS each year.	Funding for summer grant to develop lessons and pre-assessments and funding for meeting time.
2. Differentiate instruction to meet the needs of all learners in grades 6-8.	Full implementation of Impact Math (grade 6) Heterogeneous math classes offered at grades 7 and 8. Grade	Principal Math Specialist Enrichment Challenge Support Special Educators	2013-2015	Math teachers in Grades 6-8 will create and implement math menus for most math units.	Faculty meeting time. Principal support for materials, games to enhance lesson plans.

	<p>8 only – “advanced math” class offered for students who learn challenging content at an accelerated pace. In all classrooms, instruction is differentiated by math teacher.</p> <p>Students get extra support through IME (grades 7 & 8), Targeted Instruction (grade 6), Learning Centers, and math specialist support.</p> <p>86% of students in grades 6-8 scored Proficient/Advanced on Math MCAS</p>	Inclusion Specialists Math Teachers (6-8)		<p>Student learning enhanced through the guided math structure.</p> <p>90% of students in grades 6-8 will score Proficient or Advanced on the spring 2015 Math MCAS.</p>	
<p>3. Identify students in need of computational skills intervention. Support students in developing computation skills during target instruction blocks.</p>	<p>Greek Test given in grade 6.</p> <p>Begin of Year Assessment and End of Year Assessment administered in grades 1-5.</p>	Math Teachers Math Specialists Special Educators	2013-2015	Students participating in math computation interventions will demonstrate improved scores on Greek test from fall to spring.	

<p>4. Continue to foster a school wide culture that values the importance of math.</p>	<p>Annual Math Night Bi-weekly Problem of the Week Math League</p>	<p>Math specialists Classroom Teachers Special Educators Enrichment Challenge Support teacher Administration</p>	<p>2013-2015</p>	<p>Students participating in math computation interventions will demonstrate improved scores on End of Year Assessment as compared to Beginning of Year Assessment. Math Night attracts participation by at least 100 families.</p>	<p>Funding through the PTO for math night materials.</p>
<p>5. Pilot Marilyn Burn intervention program- fractions and decimals</p>		<p>Math specialists Classroom teachers Administration</p>	<p>2014-2015</p>		

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GOAL 1B: Increase achievement of all students IN LITERACY/ENGLISH LANGUAGE ARTS by creating learning environments that successfully balance content, pedagogy and relationships

STRATEGY 1.3: Provide educators with opportunities to engage in collaborative learning around literacy and writing achievement for all students such that students are appropriately challenged at their level.

Action	Baseline Data	Person(s) Responsible	Timeline	Indicators of Progress/Success	Resources Needed/Anticipated Funding Source
<p>1. Monitor and support the implementation of balanced literacy in grades K-8.</p>	<p>All teachers in grades 3-5 were invited to be part of the collaborative guided reading grant and/or professional development group during the 2010-2011 school year.</p> <p>Average score earned for MCAS Reading Open Response questions grades 3-8 is 2.41 points.</p> <p>71% of students in grades 3-5 scored Proficient/Advanced on ELA MCAS</p>	<p>Principal Classroom teachers Special Educators ELL Teachers ECS Teachers Literacy Specialists involved in grant and professional development group</p>	<p>2013-2015</p>	<p>All 1-5 teachers will organize and run their own guided reading program.</p> <p>Average score earned for Open Response questions grades 3-8 is 2.6 points.</p> <p>Increase by 5% the number of students in grades 3-5 scoring at Proficient or Advanced on ELA MCAS.</p> <p>The percentage of students in grades 1-5 scoring at or above</p>	<p>Additional Titles for Book Room/Language Arts Department; PTO grant.</p>

	<p>90% of students in grades 6-8 scored Proficient/Advanced on ELA MCAS</p> <p>Fall BAS Data = 77% of students in grades 1-5 scored at or above benchmark; Spring BAS Data = 79% of students in grades 1-5 scored at or above benchmark.</p>			<p>benchmark on the BAS will increase from fall to spring.</p> <p>20% more students in each grade 1-5 will be reading at or above benchmark in the Spring than did so in the Fall, as evidenced by Fall and Spring BAS scores.</p>	
<p>2. Further develop and maintain the leveled book collection for guided reading instruction. Identify gaps in science/social studies content-aligned titles.</p>	<p>A leveled book collection has been re-organized according to Fountas-Pinnell and is housed in the library.</p>	<p>Teachers & Specialists</p>	<p>2013-2015</p>	<p>Teachers will indicate an increased level of satisfaction with the materials and usability of the Guided Reading Bookroom on an end-of-year perceptual survey.</p> <p>40 content-aligned titles ordered FY13.</p> <p>50 additional titles ordered FY14.</p> <p>50 additional titles to be ordered FY15.</p>	<p>Funding is needed to support the upkeep and improvement of the book collection.</p> <p>PTO Grant Funding in addition to district funding.</p>

<p>3. Assessment of students using Benchmark Assessment System.</p> <p>Teachers will administer BAS in Fall and Spring, assessing students grades K-8 in accordance with district requirements and timelines.</p>	<p>All teachers grades K-5, ELA teachers in grades 6-8, reading specialists, special educators and ELL teachers have been training in BAS administration.</p>	<p>Teachers & Specialists Curriculum Coordinator Principal</p>	<p>2013-2015</p>	<p>All new teachers in grades K-8 will, within their first semester at the school, receive training with full and half day workshops to use BAS.</p> <p>Completion of student BAS assessment in grades K-8 within district designated time frames.</p>	<p>Sub coverage to allow teachers time to administer assessments.</p>
<p>4. Grade level teams will participate in ongoing professional development of guided reading assessment and instruction.</p>	<p>Grade level teams (1-5) have developed a guided reading professional growth plan.</p>	<p>Principal Vice Principal Literacy Specialists Teachers (1-5) Special Educators</p>	<p>2013-2015</p>	<p>All teachers in grades 1-5 will complete professional development of guided reading assessment and instruction by June 2013.</p> <p>Follow up guided reading self-assessment will indicate growth in all grade 1-5 teachers' skills.</p>	
<p>5. Schedule for grades 1-5 will reflect an uninterrupted 90-minute literacy block.</p>	<p>Currently – no grade level schedule reflects a 90-minute literacy block</p>	<p>Principal Scheduling Committee Curriculum Coordinators</p>	<p>2013-2015</p>	<p>Schedule for September 2013 will reflect 90-minute literacy block in grades 1-5.</p>	

<p>6. Grades 6-8 “Targeted Instruction” and “IME” blocks will undergo review and revision in order to provide identified students with daily literacy support and interventions.</p>	<p>Current Targeted Instruction and IME blocks are scheduled daily for grades 6, 7, and 8. (35-45 min)</p> <p>All students in grade 6 receive Targeted Instruction; 25 students in grades 7 & 8 participate in IME.</p>	<p>Principal Teachers – grades 6, 7, 8 Reading Specialists Special Educators ELL Teachers</p>	<p>2013-2015</p>	<p>September 2013 schedule for grades 6-8 will incorporate daily intervention blocks (40-45 min).</p> <p>Intervention materials and assessments will be identified (by January 2014) and deployed in all classrooms (by September 2014) in grades 6-8.</p>	<p>Unknown</p>
<p>7. Join Lesley Literacy Collaborative: K-2 Literacy coach will be identified and begin training</p>	<p>Currently all grade 1 teachers are engaged in daily guided reading instruction</p> <p>80% of second grade teachers are engaged in daily guided reading instruction</p> <p>Teachers in K are not currently engaged in daily guided reading instruction</p>	<p>Principal Vice Principal Teachers K-8 Reading Specialists K-2 Literacy Coach 6-8 Literacy Coach</p>	<p>2014-2015</p>	<p>Successful hiring of grades K-2 literacy coach</p> <p>Literacy coach to complete training</p>	<p>Support from ELA coordinator and Literacy Collaborative PLG</p> <p>Expansion of available texts to all teachers through ELA department and PTO funds.</p>

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Goal 4: Prepare students with the intellectual, interpersonal, and reflective skills needed to thrive in an increasingly complex diverse global society.

STRATEGY: 3.1 Develop opportunities to enhance global awareness of every child. 3.2 Foster opportunities for students and teachers to use technology in creative ways.

Action	Baseline Data	Person(s) Responsible	Timeline	Indicators of Progress/Success	Resources Needed/Anticipated Funding Source
<p>1. Purchase an additional 10 new Smart Boards (per teacher request) to enhance instruction and to use technology to extend global awareness and global learning. 9 will go to classroom teachers and 1 will be placed in the library for cross usage.</p>	<p>20 classrooms have had Smartboards installed.</p>	<p>(Devo ETS) Educational Technology Support District Technology Director Teachers (K-8; specialists) Site Council Technology Team</p>	<p>2014-2015</p>	<p>The installation of 10 Smartboards in classrooms K-8 (for a total of no less than 30 Smartboards) by January 2015.</p> <p>Teacher surveys indicate a change in teaching practice post-Smartboard installation (June 2015).</p> <p>Before/After share of specific lesson with other staff members (January 2014-June 2015).</p> <p>Classroom teachers will complete Smartboard training course by June 2015.</p>	<p>Funding through parent fund raising.</p> <p>Support through technology department for installation & training.</p>

<p>2. Teacher PD regarding K-8 Technology Learning Expectations.</p>	<p>Teachers have been exposed to K-8 TLEs; currently the TLEs are broken down into grade level clusters (K-2; 3-5; 6-8)</p>	<p>District Director of Technology Devo Instructional Technology Specialist Principal Grade Level Team Leaders Technology Subcommittee</p>	<p>2013-2015</p>	<p>Grade level TLE clusters will be subdivided to outline individual grade level expectations by June 2014.</p> <p>Grade level TLE common assessments and/or project benchmarks developed by June 2015.</p> <p>Teachers will complete a TLE PD survey to identify teachers in need of PD (June 2014).</p>	<p>TBD</p>
<p>3. Research Technology opportunities/capabilities in preparation for the Devotion renovation.</p>	<p>We are expecting a building renovation to begin 2014-2015; The renovation will bring opportunities to purchase new technology</p>	<p>District Director of Technology Principal Technology Subcommittee Teachers Parent Community</p>	<p>2013-2015</p>	<p>September 2013-June 2015</p>	<p>TBD</p>
<p>4. iPad Pilot Continued – Grades 1&5 will continue the implementation of iPads to enhance learning and engagement during literacy and math centers.</p>	<p>Currently iPads are utilized in grades 1&5</p> <p>Baseline data provided for literacy and math skill areas</p>	<p>Principal Teachers (grade x) Devo ETS District Technology Director Literacy & Math Specialists</p>	<p>2013-2015</p>	<p>By November 2013, teachers in grades 1 and 5 will establish student learning objectives in ELA and Math, based on fall assessment data.</p> <p>By June 2015, teachers in</p>	<p>Funding support from Devotion PTO</p> <p>Approximately \$25,000: support purchase of iPads, cases, accessories, apps, etc.</p>

				<p>grades 1 and 5 will document progress towards meeting these learning goals.</p> <p>By June 2015 teachers in grade 2 will establish student learning objectives in ELA and math based on assessment.</p> <p>Teachers will indicate the success of the pilot, as measured by a perceptual survey (June 2015).</p>	
<p>5. Chromebook Pilot for grades 7&8- this will be a pilot focused on increasing access to technology and integration into classroom settings through the addition of 8 Chromebook carts</p>	<p>There are currently three computer carts shared across the school</p> <p>Large number of classes creates limited access to carts and the self-contained computer lab.</p>	<p>Principal Teachers (grade 7/8) Devo ETS District Technology Director Literacy & Math Specialists</p>	<p>2014-2015</p>	<p>By September of 2014 one cart of Chromebooks per grade will be available to teachers in grades 7&8</p> <p>By December 2014 teachers in grades 7&8 will establish learning objectives in ELA, math, and core content areas based on assessment.</p> <p>By February of 2014 6 additional carts of Chromebooks will be provided to complete one-to-one school contained access if PD plan is in effect and learning objectives have been completed.</p> <p>Teachers will indicate the success of the pilot measured by a perceptual survey and share their learning Devotion colleagues (June 2015)</p>	<p>Funding support for the PTO</p> <p>Approximately \$110,000 : support, purchase of Chromebooks, accessories etc.</p>

