



Robert J. Coelho Middle School School Improvement Plan 2018-2020



**Coelho Middle School
School Improvement Plan 2018-2020**

Instructional Leadership Team 2017-2018	School Council Members 2017-2018	Instructional Leadership Team 2018-2019	School Council Members 2018-2019
Lindsay Antunes, Sp. Ed. Teacher	Kevin Atkinson, Asst. Principal		
Gail Arrighi, Paraprofessional	Andrew Benharris, Gr. 7 Teacher		
Kevin Atkinson, Asst. Principal	Andrew Boles, Principal		
Sara Barney, Gr. 6 Teacher	Jay DiLisio, Parent		
Andrew Benharris, Gr. 7 Teacher	John Hanrahan, Parent		
Kelly Bergeron, Gr. 7/8 Teacher			
Andrew Boles, Principal			
Sue Casey, Art Teacher			
Sue Fortin, STEAM Teacher			
Vicki Masi, Gr. 8 Teacher			

Coelho Middle School

School Improvement Plan 2018-2020

KEY FINDINGS 2017 - 2018

CURRICULUM PLANNING AND ASSESSMENT

In accord with District Learning Priorities and Students Exit Outcomes, by June 2018, Coelho Middle School will promote the personalization of learning and improve student growth of all students by providing high-quality, engaging instruction measured by a variety of authentic, meaningful assessments (formative, summative and performance based) that yield useful, analytic performance data.

- Coelho Administration conducted classroom walkthroughs with Central Administration and Department Heads to identify best teaching practices. Observations were then shared at weekly meetings with content teachers and special educators.
- Common planning times and faculty meetings were used as a forum for professional development and to collaboratively create authentic, formative and summative assessments to support curriculum and instruction. The intent for creating these common assessments:
 1. Enables teachers to discuss common assessments that address the standards and how they impact next grade-level readiness.
 2. Provides teachers opportunities to analyze data for trends and to spark meaningful discussions about improving the overall quality of our delivery of instruction.
 3. Allows teachers to measure the validity and rigor of the performance assessments.

TEACHING ALL STUDENTS

1. Coelho Middle School will meet or exceed its gap narrowing targets as set by the State for ELA, Mathematics and Science for both the Aggregate and High Needs Groups.

- Due to Next Generation MCAS testing in the fall of 2017, gap narrowing targets are not part of the achievement data. However, looking at student growth percentiles (SGP) for the aggregate and high needs groups can be an insight to comparable data points.
- The aggregate SGP in ELA for Coelho was 49.0 and the state SGP was 50.0. The high needs subgroup scored a 46.0 SGP in ELA, which was equivalent to the state's SGP for the high needs subgroup.

Coelho Middle School

School Improvement Plan 2018-2020

- The aggregate SGP in math for Coelho was 44.5 and the state SGP was 50.0. The high needs subgroup scored a 47.0 SGP and exceeded the state SGP of 45.0 for the high needs subgroup.
- The science tests administered in fifth and eighth grade are not Next Generation MCAS tests yet; therefore, they do have the Composite Performance Index (CPI) to measure progress towards the goal of narrowing proficiency gaps.
- Fifth grade science CPI for the aggregate was 83.2, which exceeded the state CPI for the aggregate of 75.3. The high needs group at Coelho had a CPI of 70.7, which again exceeded the state CPI for the same subgroup of 63.3.
- Eighth grade science CPI for the aggregate was 76.6, which exceeded the state CPI for the aggregate of 70.6. The high needs group at Coelho had a CPI of 62.0, which again exceeded the state CPI for the same subgroup of 54.6.

2. Coelho Middle School will meet or exceed the State median growth of 51 for ELA and Mathematics for both the Aggregate and High Needs Groups.

- See information in previous section

3. Coelho Middle School will create a learning environment that supports the individual growth and personal needs of all students from a social, emotional and educational viewpoint.

- Special Education Department and the English Language Department successfully collaborated to find ways of embedding additional resources and curriculums to address the needs of our special education students who were not performing at grade level.
- Special Education teachers were given extensive professional development and training on the Strategic Adolescent Reading Intervention (STARI) program with the intent of addressing reading comprehension concerns with our special education students.
- CMS continued with ongoing initiatives and professional development such as UDL, PBIS and MCIEA.
- The staff and administration of Coelho continues to build upon the already positive culture and took part in a new initiative called Inclusive Classroom Practices.

Coelho Middle School

School Improvement Plan 2018-2020

PARENT AND FAMILY ENGAGEMENT

In aligning with the Attleboro Public School's Strategic Plan, the Coelho Middle School will continue to cultivate and extend community partnerships to improve outcomes for students through outreach, collaboration and reciprocal support.

- Frequent announcements were made through social media outlets such as Facebook, Twitter, Remind 101 and the Aspen Portal all provide opportunities to check in and stay in the information loop relating to Coelho.
- Coelho hosted a plethora of these events including: After-School Activities and Clubs for students, Grade 4 to 5 Night, Curriculum Night, the Spring Art Show, Paint Night, Drama Club's Play, and the Winter and Spring Concerts, along with planning the 2nd annual Color Run in May 2018, sponsored by the Parent Teacher Organization (PTO).
- Students took part in many community service events such as working with different organizations within the community to support the city of Attleboro and its residents. These included: South Attleboro Village Lions Club, Project 351, Veteran's Affairs, St. Theresa's Food Pantry, Feinstein Leadership and Hasbro Children's Hospital.

PROFESSIONAL CULTURE

Coelho Middle School promotes the learning and growth of all students through collaborative practice, sharing of best practices and taking part in professional development opportunities and on-going district wide initiatives to enhance the overall experience for all students.

- Coelho staff meet on a regular basis during common planning time and faculty meetings to discuss a variety of areas that enhance the students' experience at Coelho Middle School.
- Coelho Middle School staff took part in year long professional development identified as #engageattleboro and were given the task to create a project or performance assessment that would engage the students, community and the staff.
- Coelho Middle School staff developed extensive plans and scheduled meeting times to implement the next phases of initiatives such as PBIS, UDL, MCIEA and our new initiative of Inclusive Classroom Practices.

Coelho Middle School

School Improvement Plan 2018-2020

2018-2020 GOAL SUMMARY

STUDENT GROWTH AND OUTCOMES:

In accordance with District Learning Priorities and Students Exit Outcomes, by June 2020, Coelho Middle School will promote the personalization of learning and improve student growth of all students by providing high-quality, engaging and personalized instruction measured by a variety of authentic, meaningful assessments (formative, summative and performance based) that yield useful, analytic performance data.)

SCHOOL ENVIRONMENT:

Coelho Middle School will promote the learning and growth of all students, while enhancing the overall school culture, climate and experience for students, staff and the community. This will be accomplished through collaborative practice, sharing of best practices and taking part in professional development opportunities and ongoing district wide initiatives.

FAMILY AND COMMUNITY ENGAGEMENT: OUTREACH AND CONNECTIONS

In aligning with the Attleboro Public School's Strategic Plan, Coelho Middle School will continue to cultivate and extend community and family partnerships to improve outcomes for students through outreach, collaboration and reciprocal support.

Coelho Middle School

School Improvement Plan 2018-2020

Attleboro Action Plan for Strategic Objective One

STUDENT GROWTH AND OUTCOMES	
<p>In accordance with District Learning Priorities and Students Exit Outcomes, by June 2020, Coelho Middle School will promote the personalization of learning and improve student growth of all students by providing high-quality, engaging and personalized instruction measured by a variety of authentic, meaningful assessments (formative, summative and performance based) that yield useful, analytic performance data.)</p>	
Strategic Initiatives	Process Benchmarks
<p>Continue to work with MCIEA to develop authentic performance-based assessments, while incorporating UDL and <i>Inclusive Classroom Practices</i> that engage students and demonstrate high level critical thinking strategies</p>	<ul style="list-style-type: none"> Analyzed data from curriculum embedded performance assessments based on Professional Development from UDL and MCIEA, District Common Assessments, STAR Reader and Fluency, and student surveys based on level of engagement Lesson plans and student work reflecting the use of a variety of tools and resources (both online and traditional) to foster access for all students within a given lesson or unit Monthly faculty meetings, grade-level and vertical-peer observations, shared unit and lesson plans, student surveys.
<p>Continue to look at ways to adjust the academic schedule to</p> <ol style="list-style-type: none"> a) strengthen skills of students b) close gaps in learning c) create experiential learning experience for all students 	<p>Revised schedule, teacher feedback, student surveys, student growth</p>
<p>Promote technology like Google Platform and School City to</p>	<ul style="list-style-type: none"> Technology-embedded lesson plans itineraries from visits,

Date May 9, 2018

Date Reviewed 2019

Coelho Middle School
School Improvement Plan 2018-2020

<p>share best practices for supporting learner variability, promote innovative and engaging ways for students to demonstrate understanding and foster best practices around sharing and responding to student data</p>	<p>student surveys and student work products</p> <ul style="list-style-type: none"> • Performance assessments created that involve students' use of forms or technology
<p>Identify times throughout the year in which staff can collaborate between grade levels and departments to work on lesson planning and design, inclusive practices and authentic assessment and data collection</p>	<p>Agendas, notes, lessons, and student work from monthly vertical team meetings, meeting notes</p>
<p>Continue to align targeted and choice PD opportunities to student learning and professional practice goals</p>	<ul style="list-style-type: none"> • Products from PD development, Staff attendance and surveys from PD, faculty and team meetings. • Teacher feedback • Lesson observations and walkthroughs
<p>Maintain ongoing common planning meetings to ensure consistent standards alignment and foster sharing of best practices for all</p>	<p>Agendas, team meeting notes and classroom visits</p>
<p>During the 2017-2018 school year, Coelho was introduced to the Massachusetts Equity Plan to help decrease gaps in inequities for all students. The Statewide Equity Plan looks back at five years of teaching experiences for students so results that appear in Coelho's report may not originate or be rooted completely in the students' tenure at Coelho.</p>	<ul style="list-style-type: none"> • State and District assessments • Faculty training • On-going PD and common planning time
<p>Coelho administration is actively analyzing the data to determine strategies to eliminate three identified gaps with English language learners and students with</p>	<ul style="list-style-type: none"> • PD opportunities and trainings • Enhance opportunities in student's schedule

Coelho Middle School
School Improvement Plan 2018-2020

disabilities. Specifically, Coelho will address ways for these students to be taught by teachers with more than two years of teaching experience and with teachers earning higher than needs improvement or unsatisfactory in their educator ratings.

- Hiring of high quality teachers with experience working with students in these specific sub-groups

Evidence/Outcome Year One:

The evidence that Coelho has provided “high-quality, engaging instruction measured by a variety of authentic, meaningful assessments that yield useful, analytic performance data” will be found in

- a) data collected on student performance such as MCAS test scores, school-based and district-based common assessments, Accelerated Reader scores and writing samples
- b) classroom observations
- c) curriculum unit and assessment exemplars
- d) integration of professional development in instruction
- e) student surveys on engagement

Evidence/Outcome Year Two:

Coelho Middle School

School Improvement Plan 2018-2020

Attleboro Action Plan for Strategic Objective Two

SCHOOL ENVIRONMENT	
<p>Coelho Middle School will promote the learning and growth of all students, while enhancing the overall school culture, climate and experience for students, staff and the community. This will be accomplished through collaborative practice, sharing of best practices and taking part in professional development opportunities and ongoing district wide initiatives.</p>	
Strategic Initiatives	Process Benchmarks
<p>Implement the PBIS program in classrooms to enable staff to create a positive, engaging, safe learning environments that encourages academic risk taking</p>	<ul style="list-style-type: none"> Monthly tickets/data collection Cougar Cards - Cougar breakfast Student/Faculty/Parent feedback and surveys
<p>Expand after-school enrichment activities and programs for students</p>	<ul style="list-style-type: none"> Student enrollment in afterschool clubs and activities Student/Parent Surveys
<p>Revise current middle school handbook with other Middle Schools to include PBIS and more proactive behavior interventions</p>	<ul style="list-style-type: none"> Middle handbook that incorporates PBIS and tiered level of support and code of conduct. Discipline referrals to office
<p>Continue to promote bring your own device program and develop curriculum that addresses technology safety and awareness for students and parents</p>	<ul style="list-style-type: none"> Assessing the amount of student use of devices in classroom activities and lesson Lesson plans and unit that involve more technology
<p>Utilize professional learning communities for grade-level and vertical collaboration</p>	<ul style="list-style-type: none"> Team notes and agendas Lesson plans and units that are developed and shared

Coelho Middle School
School Improvement Plan 2018-2020

<p>Extend professional development opportunities for Inclusive Practices in the Classroom, UDL and PBIS outside of the identified PD days for the district</p>	<ul style="list-style-type: none"> • Agendas, common planning time and team meeting notes • Attendance at PD workshops offered outside of the district
<p>Reduce the number of students with 10 or more unexcused absences by 35%, reduce the number of office conduct referrals by 30%, and reduce the number of suspensions by 25%</p>	<p>ASPEN Reports and conduct referrals</p>

Evidence/Outcome Year One:
<ul style="list-style-type: none"> • Evidence of collaborative practice and sharing of best practices will be found in lesson plans shared during grade-level meetings and used by colleagues, as well as the implementation and sharing of common formative and summative assessments. • Evidence will also be shown in the reduction of suspensions, office referrals and decline in chronic absenteeism.
Evidence/Outcome Year Two:

Coelho Middle School School Improvement Plan 2018-2020

Attleboro Action Plan for Strategic Objective Three

FAMILY AND COMMUNITY ENGAGEMENT	
<p>In aligning with the Attleboro Public School’s Strategic Plan, Coelho Middle School will continue to cultivate and extend community and family partnerships to improve outcomes for students through outreach, collaboration and reciprocal support.</p>	
Strategic Initiatives	Process Benchmarks
Host family events at Coelho Middle School to encourage full family participation	Attendance at events, parent feedback and surveys
Collaborate with PTO to enhance participation and to create theme-based monthly meetings that cater to parent interests and needs	Attendance at PTO meeting, parent feedback and surveys
Use various communication mediums such as school website, ASPEN and social media (existing and new forms) for overall school announcements and information and to highlight the great things happening at Coelho and around the district	<ul style="list-style-type: none"> • Surveys and feedback • Number of families that access social media • Count of “hits/likes” on school webpage, Instagram and Facebook page for accessing information and resources • Log of Aspen portal visitors
Continue to create opportunities on a local and global level for students to take part in experiential learning experiences (Washington DC trip, other Attleboro Sponsored Trips through EF tours, Attleboro Pubic Library and Attleboro Museum)	Documented feedback from parents, community members and students with regards to events

Coelho Middle School
School Improvement Plan 2018-2020

<p>Work with local and state agencies to help support students and their families that are in need with medical, mental health and financial services that may be available</p>	<ul style="list-style-type: none">• Documented parent feedback and surveys• Feedback from outside agencies and groups based on community participation
---	---

<p>Evidence/Outcome Year One:</p>
<p>Evidence of engagement will be seen in an increase in community participation over prior year as seen in event attendance, use of website, volume of feedback in the form of survey responses.</p>
<p>Evidence/Outcome Year Two:</p>