

**LITTLETON, MASSACHUSETTS  
School Improvement Plan**

**WHATEVER IT TAKES, WE WILL LEARN**



**HONESTY  
EFFORT  
ACCEPTANCE  
RESPECT  
TAKE RESPONSIBILITY**

**HELPING  
EVERYONE  
ACHIEVE  
RESULTS  
TOGETHER**

## **Shaker Lane School Mission**

The Shaker Lane School, serving grades Preschool through Grade Two, is the first step of a child's educational experience in the Littleton school community. As such, our primary goal is to provide a secure, inviting, success-oriented environment that meets the cognitive, emotional, social, and physical needs of the whole child at his or her level of development. We believe in challenging every child and providing them with the opportunity and encouragement to reach the next stage in their academic development. In addition to encouraging optimum academic achievement, our supportive atmosphere promotes the development of social awareness and mutual respect in our global society.

To support every child's quest for knowledge, our curriculum, founded on sound educational research, is developmentally appropriate and based on the Common Core State Standards. We believe that a hands-on, interdisciplinary instructional approach is essential in fostering a lifelong love of learning. Additionally, we know that the high standards of accomplishment we set for the children must be matched by the high expectations we establish for ourselves.

Finally, we strive to provide each child the opportunity to interact positively with peers and adults, to respect and share ideas, and to develop a growth mindset. The interdependence of students, parents, teachers, and community is essential for the achievement of educational excellence in our child-centered school. We maintain an open mind, open door, and open heart spirit at the Shaker Lane School.

## **School Advisory Council Committee Members**

<b>NAME</b>	<b>TITLE</b>	<b>SIGNATURE</b>
Michelle Kane	Principal	
Ann Brazinski	Teacher	
Jessica Dussi	Teacher	
Elizabeth Donegan	Parent	
Sidhu Datla	Parent	
Sheila Hayward	Community Member	

## Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

### **District Strategic Goal #1: Curriculum/Instruction/Assessment**

Align and enhance curriculum, instruction, and assessment to continually improve student achievement.

#### **Strategic Objective #1**

Implement a standards-based PK-12 curriculum that is aligned with State Frameworks and is well articulated vertically and horizontally.

#### **Strategic Objective #2**

Implement a five-year curriculum review cycle to enhance and/or refine curriculum.

#### **Strategic Objective #3**

Use multiple forms of data to measure and evaluate student achievement.

#### **Strategic Objective #4**

Identify and implement effective instructional practices to support the academic achievement and social-emotional skills of diverse learners.

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
1-1	Continue to implement and evaluate the Lucy Calkins Writing Program	<ul style="list-style-type: none"> <li>● Student work</li> <li>● Staff feedback</li> </ul>	<ul style="list-style-type: none"> <li>● Director of Teaching and Learning</li> <li>● Principals</li> <li>● Teachers</li> </ul>	9/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● PD for staff</li> </ul>
2-1	Engage in professional collaboration to examine and provide feedback for the Into Math program	<ul style="list-style-type: none"> <li>● Creation of Math Committee</li> <li>● Staff Feedback</li> <li>● Professional Development</li> </ul>	<ul style="list-style-type: none"> <li>● Director of Teaching and Learning</li> <li>● Principals</li> <li>● Teachers</li> </ul>	9/23 - 6/26	<ul style="list-style-type: none"> <li>● Substitute coverage for teachers</li> <li>● Planning time</li> </ul>
2-2	Research and evaluate ELA programming	<ul style="list-style-type: none"> <li>● Review Committee created</li> <li>● Feedback from committee</li> </ul>	<ul style="list-style-type: none"> <li>● Staff</li> <li>● Principal</li> <li>● Director of Teaching and Learning</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time to view other programs in place</li> <li>● Program cost</li> </ul>

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
3-1	Administer mCLASS Amplify Early Literacy Screener	<ul style="list-style-type: none"> <li>● Assessments administered to K-2 students</li> <li>● Assessment data analyzed</li> <li>● Adjustments/changes to instructional practices or materials based on assessment results</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Director of Teaching and Learning</li> <li>● Staff</li> </ul>	9/23 - 6/26	<ul style="list-style-type: none"> <li>● Planning/development time</li> <li>● Funds for support materials/resources</li> <li>● Time to evaluate data</li> </ul>
3-2	Lexia programming for all K&T students/targeted usage for Gr 1&2	<ul style="list-style-type: none"> <li>● Student usage</li> <li>● Monthly review of student progress</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Reading Specialist</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Program cost</li> <li>● Time for student use</li> </ul>
4-1	Continue Heggerty Phonemic Awareness Program in grades K,T, and 1	<ul style="list-style-type: none"> <li>● Student crossover use in writing, conversation</li> <li>● Staff observation of student participation</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> <li>● Director of Teaching and Learning</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● Funds for material resources</li> </ul>
4-2	Review reading and math progress through data meetings consistently to identify students in need of remediation and differentiation	<ul style="list-style-type: none"> <li>● Fall/Winter/Spring benchmark data meetings</li> <li>● Data analyzed; group formed</li> <li>● Interventions in place</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Specialists</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Title One Math Teacher</li> <li>● Reading Specialists</li> </ul>
4-3	Provide a variety of Math interventions	<ul style="list-style-type: none"> <li>● Research best practices</li> <li>● Student response to interventions</li> </ul>	<ul style="list-style-type: none"> <li>● Teachers</li> <li>● Math Interventionist</li> </ul>	9/23 - 6/26	<ul style="list-style-type: none"> <li>● Funds for resources</li> </ul>

## Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

### **District Strategic Goal # 2: Professional Development**

Provide staff with a variety of professional development opportunities that are connected to the District Strategic Plan and Individual School Improvement Plans.

#### **Strategic Objective #1**

Offer a comprehensive professional development program for all staff which includes district programs and site-based programs, college courses, workshops, and/or conferences.

#### **Strategic Objective #2**

Establish and sustain partnerships with higher education and professional organizations to provide expanded learning opportunities for staff and students.

#### **Strategic Objective #3**

Foster a culture of professional learning aligned with State Guidelines that promote growth and innovation.

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
1-1	Maintain a site-based professional development plan which benefits both the individual development of teachers and school-wide improvement efforts by connecting meaningful, differentiated PD with school improvement goals	<ul style="list-style-type: none"> <li>● Shaker Lane staff is represented at District PDC by School-based PDC members</li> <li>● Site-based plan developed &amp; implemented which includes: opportunities for staff to participate in the design/selection of their own PD</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Director of Teaching and Learning</li> <li>● PDC members</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Funds for support materials</li> <li>● Time</li> <li>● Substitute Coverage</li> </ul>
1-2	Continue to offer professional development funding for staff	<ul style="list-style-type: none"> <li>● Training certificates</li> <li>● Classroom implementation</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> <li>● Director of Teaching and Learning</li> </ul>	8/23-6/26	<ul style="list-style-type: none"> <li>● Funds for Professional Development Programing</li> </ul>
2-1	Provide professional development for mCLASS Amplify	<ul style="list-style-type: none"> <li>● Professional Development provided for staff</li> <li>● Student identification process</li> </ul>	<ul style="list-style-type: none"> <li>● Tech Leaders</li> <li>● Principal</li> <li>● Director of Teaching and Learning</li> </ul>	8/23-6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● Cost of Professional Development Programs</li> <li>● Cost of support materials</li> </ul>

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
2-2	Provide professional development for staff based on Universal Design for Learning	<ul style="list-style-type: none"> <li>• Classroom observations of learned ideas</li> <li>• Increased student performance</li> </ul>	<ul style="list-style-type: none"> <li>• Principal</li> <li>• Director of Teaching and Learning</li> <li>• Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>• Professional Development time</li> <li>• Cost of training with outside organization</li> </ul>
3-1	Provide information to staff about the science of reading to support upcoming ELA review cycle	<ul style="list-style-type: none"> <li>• Teacher feedback</li> </ul>	<ul style="list-style-type: none"> <li>• Principal</li> <li>• Director of Teaching and Learning</li> <li>• Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>• Staff meeting/collaboration time</li> </ul>

## Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

### **District Strategic Goal # 3: Community/Communication**

Preserve and enhance communication strategies between the school district and its constituents.

#### **Strategic Objective #1**

Effectively communicate the district’s core values, vision, mission, and beliefs within the Community.

#### **Strategic Objective #2**

Creatively and effectively utilize technology and media to communicate with all LPS constituents.

#### **Strategic Objective #3**

Strengthen partnerships with businesses, civic organizations, and community members at large.

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
1-1	Maintain and enhance New Family Buddy Program	<ul style="list-style-type: none"> <li>• New families survey of their experience</li> </ul>	<ul style="list-style-type: none"> <li>• Principal</li> <li>• Staff</li> <li>• Families</li> </ul>	8/23-6/26	<ul style="list-style-type: none"> <li>• Time</li> <li>• Family participation</li> </ul>
1-2	Continue Kindergarten Ambassador Program	<ul style="list-style-type: none"> <li>• Kindergarten family survey of their experience</li> </ul>	<ul style="list-style-type: none"> <li>• Principal</li> <li>• Staff</li> <li>• Families</li> </ul>	8/23-6/26	<ul style="list-style-type: none"> <li>• Time</li> <li>• Family participation</li> </ul>
1-3 2-1	Continue to implement and/or develop consistent and efficient communication methods to be used between Shaker Lane and the community	<ul style="list-style-type: none"> <li>• Weekly News</li> <li>• Twitter</li> <li>• Face-to-face, phone, email</li> <li>• School, grade and/or teacher created websites /blogs</li> <li>• Parent/community information events</li> </ul>	<ul style="list-style-type: none"> <li>• Principal</li> <li>• Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>• Time</li> <li>• Funds for training and support</li> </ul>
2-2	Maintain podcast with second-grade students	<ul style="list-style-type: none"> <li>• Feedback from parents</li> </ul>	<ul style="list-style-type: none"> <li>• Principal</li> <li>• K-5 Stem Integration Teacher</li> <li>• Staff</li> <li>• Students</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>• Funds for podcast equipment</li> <li>• Time</li> </ul>
3-1	Continue partnership with LHS students to serve as academic tutors/role models/volunteers for Shaker Lane students	<ul style="list-style-type: none"> <li>• LHS students working with SLS students</li> </ul>	<ul style="list-style-type: none"> <li>• Principals</li> <li>• Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>• No cost</li> </ul>

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
3-2	Continue relationships/partnerships with local community members, organizations & businesses in an effort to provide our students with a variety of authentic community service opportunities	<ul style="list-style-type: none"> <li>● School participation</li> <li>● Number of donations</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● Support materials</li> </ul>
3-3	Continue school-wide community-building events such as Springfest, Art Show, Book Fair, Shakey Storytime, etc.	<ul style="list-style-type: none"> <li>● Events held</li> <li>● Attendance at events</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Parent &amp; Staff</li> <li>Volunteers</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● No additional cost</li> <li>● Principal and Shaker Lane Office staff time</li> <li>● Volunteers</li> </ul>



## Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

### District Strategic Goal # 4: Climate/Culture

Foster a respectful and responsive culture that provides a safe, secure learning, and work environment.

#### **Strategic Objective #1**

Review, maintain, and modify protocols and procedures that provide all students and staff with a safe and secure learning and work environment.

#### **Strategic Objective #2**

Ensure the district and schools are free from discrimination and harassment and support student wellness.

#### **Strategic Objective # 3**

Review and revise the District Maintenance Plan.

#### **Strategic Objective #4**

Continue to support the district’s energy and environmental conservation initiatives.

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
1-1	Maintain school safety committee, explore and implement emergency protocols, procedures, and preparedness	<ul style="list-style-type: none"> <li>● Meetings with fire and police department representatives to review procedures</li> <li>● Staff review/training sessions related to ALICE &amp; other emergency plans</li> <li>● Successful completion of fire &amp; crisis response drills w/ students</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> </ul>
1-2	Celebrate students and staff through recognition, spirit days, and other celebrations	<ul style="list-style-type: none"> <li>● Staff and student responses</li> <li>● Photographs</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> </ul>	8/23-6/26	<ul style="list-style-type: none"> <li>● Cost of materials</li> </ul>
2-1	Enrich HEART program to encompass new strategies that develop awareness and skills in Social-Emotional Learning	<ul style="list-style-type: none"> <li>● Community Meetings</li> <li>● Service Learning Projects</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Costs of materials &amp; training</li> </ul>
2-2	Utilize diverse literature and activities to promote equity	<ul style="list-style-type: none"> <li>● Community Meetings</li> <li>● Classroom sign ups</li> <li>● Communication in weekly newsletters</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● Resources for books &amp; activities</li> </ul>

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
2-3	Administer and evaluate Community, Culture, and Diversity Survey to incorporate family feedback into learning experiences at Shaker Lane	<ul style="list-style-type: none"> <li>Classroom instruction</li> </ul>	<ul style="list-style-type: none"> <li>Principal</li> <li>Building Staff</li> <li>Shaker Lane Families</li> </ul>	4/23-6/26	<ul style="list-style-type: none"> <li>Feedback from families</li> <li>Time for implementation of feedback</li> </ul>
3-1	Review the District Maintenance Plan at the start and end of each year to evaluate areas that need to be addressed at the building level	<ul style="list-style-type: none"> <li>Building appearance</li> <li>Building safeness</li> </ul>	<ul style="list-style-type: none"> <li>Principal</li> <li>Building Staff</li> <li>SAC Members</li> <li>Staff</li> </ul>	8/23-6/26	<ul style="list-style-type: none"> <li>Resources if needed</li> <li>Time to review plan</li> </ul>
4-1	Continue to employ environmental conservation strategies (shades down, unplug devices on weekends, lights off when not in room)	<ul style="list-style-type: none"> <li>Updates from Energy Manager</li> </ul>	<ul style="list-style-type: none"> <li>Principal</li> <li>Facilities Director</li> <li>Custodian</li> <li>Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>Funds for maintenance and repair</li> </ul>
1-3	Develop a team of staff and community members to support the SL MSBA initiative	<ul style="list-style-type: none"> <li>Feedback for MSBA</li> </ul>	<ul style="list-style-type: none"> <li>Principal</li> <li>Central Office Staff</li> <li>School Committee</li> <li>Community Members</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>No cost</li> </ul>
2-3	Provide and encourage families to share cultural experiences and family traditions	<ul style="list-style-type: none"> <li>Information in teacher/school newsletters</li> <li>Family responses</li> </ul>	<ul style="list-style-type: none"> <li>Principal</li> <li>Building staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>No cost</li> </ul>

## Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

### **District Strategic Goal # 5: Technology**

Preserve and enhance the integration and utilization of technology for students and staff PK-12.

#### **Strategic Objective #1**

Align school and district-based technology planning with current state, national, and international technology standards.

#### **Strategic Objective #2**

Continue to improve staff/administrative utilization and integration of technology.

#### **Strategic Objective #3**

Continue to improve student utilization and integration of technology for college and career readiness.

#### **Strategic Objective #4**

Provide all staff and students with appropriate access to technology.

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
1-1	Continue to develop cross-curricular projects and experiences	<ul style="list-style-type: none"> <li>● Projects</li> <li>● Photos</li> <li>● Blog</li> <li>● Seesaw</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Technology Leaders</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Funds for training support</li> </ul>
1-2 3-1	Provide tech-ed session offerings before school, after school, staff meetings, and during Professional Development days	<ul style="list-style-type: none"> <li>● As reported in the End Of Year report or Technology Integration Plan</li> </ul>	<ul style="list-style-type: none"> <li>● Instructional Technology Coordinator</li> <li>● Principal</li> <li>● Technology Leaders</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● Funds for materials</li> <li>● Funds for support</li> <li>● Funds for training</li> </ul>
2-1 3-2	Continue to enhance the Imagination Makerspace with engaging materials for students	<ul style="list-style-type: none"> <li>● Student Projects</li> <li>● New materials</li> </ul>	<ul style="list-style-type: none"> <li>● Instructional Technology Coordinator</li> <li>● Principal</li> <li>● Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Time</li> <li>● Funds for materials</li> <li>● Funds for support</li> <li>● Funds for training</li> </ul>

	<b>Action Steps</b>	<b>Indicators of Success</b>	<b>Person(s) Responsible</b>	<b>Timeline</b>	<b>Cost/Resources</b>
2-2	Implement an Online Library System	<ul style="list-style-type: none"> <li>● Improved check-out time</li> <li>● Increased student attention time</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Library Teaching Assistant</li> <li>● Central Office Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Cost of programming and materials</li> </ul>
4-1	Implement 1:1 Ipads for K - 1	<ul style="list-style-type: none"> <li>● Student and staff feedback</li> <li>● Student work performance</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> <li>● Technology Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● Cost of equipment</li> </ul>
4-2	Increase number of TouchView TVs for classrooms	<ul style="list-style-type: none"> <li>● Staff feedback</li> <li>● Increased student interaction</li> </ul>	<ul style="list-style-type: none"> <li>● Principal</li> <li>● Staff</li> <li>● Technology Staff</li> </ul>	8/23 - 6/26	<ul style="list-style-type: none"> <li>● PD for staff</li> </ul>

# Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

## 603 CMR 27.00

### Student Learning Time

**Structured learning time** shall mean time during which students are engaged in regularly scheduled instruction, learning activities, or learning assessments within the curriculum for study of the "core subjects" and "other subjects." In addition to classroom time where both teachers and students are present,

structured learning time may include directed study, independent study, technology-assisted learning, presentations by persons other than teachers, school-to-work programs, and statewide student performance assessments.

Elementary school shall mean a school providing instruction to grades one through five, six, seven, or eight, and, where so designated by a school committee prior to the commencement of a school year, may also include a middle school or other intermediate level school providing instruction to grades five through eight or any combination thereof.

**Secondary school** shall mean a school providing instruction to grades six through twelve, or any combination of those grades, except where a school committee, prior to the commencement of the school year, has designated a middle or other intermediate level school providing instruction to grades five through eight, or any combination thereof, as an elementary school.

#### **Structured Learning Time Requirements**

Schools shall ensure that every elementary school student is scheduled to receive a minimum of 900 hours per school year of structured learning time, as defined in 603 CMR 27.02. Time which a student spends at school breakfast and lunch, passing between classes, in homeroom, at recess, in non-directed study periods, receiving school services, and participating in optional school programs shall not count toward meeting the minimum structured learning time requirement for that student.

All schools shall ensure that every secondary school student is scheduled to receive a minimum of 990 hours per school year of structured learning time, as defined in 603 CMR 27.02. Time which a student spends at school breakfast and lunch, passing between classes, in homeroom, at recess, in non-directed study periods, receiving school services, and participating in optional school programs shall not count toward meeting the minimum structured learning time requirement for that student.

## Shaker Lane School Student Learning Time

School Day = 6 hours & 25 minutes = 385 minutes per day

385 Minutes – 20 minute lunch = 365 minutes per day

365 minutes – 35 minutes recess time = 330 minutes per day = 5.5 hours per day

5.5 hours x 162 days (180-18 early release days) = **891 full day hours**

1 half day = 3 hours & 25 minutes = 205 minutes – 15 minutes recess = 190 minutes = 3.16 hours per half day

3.16 hours x 18 half days = **57 half day hours**

891 full day hours + 57 half day hours = **948 Structured Learning Time Hours**

### Class Size (as of 8/2023)

Pre-School	14, 6, 6, 7, 6, 4
Kindergarten	20, 19, 21, 21, 21, 20
Transitional	15
Grade 1	21, 20, 19, 21, 20, 21
Grade 2	22, 23, 23, 23, 24, 23

## Shaker Lane School Improvement Plan July 1, 2023 - June 30, 2026

### GLOSSARY OF EDUCATIONAL TERMS:

**Common Core State Standards:** *The Massachusetts Curriculum Framework for English Language Arts incorporating the Common Core State Standards and the Massachusetts Curriculum Framework for Mathematics incorporating the Common Core State Standards were adopted by the Massachusetts Department of Elementary and Secondary Education in 2011. The Common Core provides a consistent, clear understanding of what students are expected to learn. The standards are designed to be robust and relevant to the real world, reflecting the knowledge and skills that our young people need for success in college and careers in a global economy.*

**Curriculum Mapping:** *A process for developing purposeful, coherent, effective, and engaging lessons and units and accompanying assessments to achieve identified results.*

**Digital Citizenship:** *The norms of appropriate and responsible technology use.*

**Common Assessments:** *Common Assessments play a key role in the Commonwealth's new educator evaluation system. Selecting DDMs gives districts a long-sought opportunity to broaden the range of what knowledge and skills they assess and how they assess learning. Districts will be identifying or developing measures for assessing student learning for educators in all grades and subject areas, the results of which will lead to opportunities for robust conversations about student achievement, and ultimately improved educator practice and student learning.*

**Educator Evaluation Plan:** *A continuous and collaborative learning process for educators based on ongoing communication and feedback by administrators and teachers which includes: Self-Assessment; Analysis, Goal Setting, and Plan Development; Plan Implementation; Formative Assessment/Evaluation; and Summative Evaluation.*

**HEART:** *Shaker Lane's social-emotional competency focuses on the following five elements: HONESTY, EFFORT, ACCEPTANCE, RESPECT, TAKE RESPONSIBILITY. These character building traits are woven into all aspects of the school day.*

**MAP: NWEA Measures of Academic Progress:** *Measures of Academic Progress® (MAP®) is a formative assessment in ELA/Math/and Science that creates a personalized assessment experience by adapting to each student's learning level—precisely measuring student progress and growth for each individual.*

**Makerspace:** *A makerspace is a collaborative work space inside a school, library or separate public/private facility for making, learning, exploring and sharing that uses high tech to no tech tools.*

**Responsive Classroom Approach:** *A research- and evidence-based approach to education that is associated with greater teacher effectiveness, higher student achievement, and improved school climate. It has been recognized by the Collaborative for Academic, Social, and Emotional Learning (CASEL) as one of the most well-designed, evidence-based social and emotional learning programs.*

**Rubric:** *A guide listing specific criteria for grading or scoring academic papers, projects, or tests.*

**Standards-Based Grading:** *Standards-based grading "involves measuring students' proficiency on well-defined course objectives." (Tomlinson & McTighe, 2006). (Note: Standards-based reporting involves reporting these course objectives rather than letter grades at the end of each grading/reporting period.)*

**Second Step Program:** *The Second Step Program is a social-emotional learning curriculum that teaches children a number of skills such as empathy, problem solving, impulse control and emotion management. This program is designed for children to interact with each other and role play situations providing them with a solid foundation on how to navigate the world with more effectively.*

**Social Emotional Learning:** *Social-emotional learning (SEL) is the process through which children and adults acquire and effectively apply the knowledge, attitudes, and skills necessary to understand and manage emotions, set and achieve positive goals, feel and show empathy for others, establish and maintain positive relationships, and make responsible decisions.*

**Zones of Regulation:** *The Zones of Regulation is a curriculum geared toward helping students gain skills in consciously regulating their actions, which in turn leads to increased control and problem solving abilities.*