

DANIEL D. WATERMAN ELEMENTARY SCHOOL



SCHOOL IMPROVEMENT PLAN

2017/2018

DANIEL D. WATERMAN ELEMENTARY SCHOOL

School Improvement Team Summary

Every student will be motivated and challenged to do their best as we educate them in 21st century skills, which are the three R's (reading, writing, and arithmetic) combined with the 4 C's (communication, collaboration, creativity, and critical thinking).

MISSION: The mission of Daniel D. Waterman Elementary School is to educate the whole child. This means that a safe, nurturing environment is provided and students are taught their important part in this environment, that the children feel emotionally supported, that they are involved in their school community, and are exposed to a challenging curriculum.

VISION: Every Daniel D. Waterman Elementary School student will achieve personal success and become a responsible and productive citizen.

GUIDING BELIEFS:

- Students will be taught to be Respectful, Responsible, and Ready to Learn
- Our school culture will nurture, respect, and encourage children to reach their full potential.
- Quality instruction is the most important influence a school can provide to ensure student growth.
- Students should be exposed to a broad educational program.
- Our school will establish and maintain high academic standards for all students.
- Family engagement is paramount to a child's success in school.
- Our school will empower students to take responsibility for their own success.
- Everyone in the school community deserves to be treated with respect.

DANIEL D. WATERMAN ELEMENTARY SCHOOL

School Improvement Team Summary (continued)

IMMEDIATE NEEDS:

- Improve school culture and climate
- Improve family engagement
- Improve attendance by reducing absenteeism and tardiness
- Improve student math skills

A needs analysis was conducted in collaborative work sessions beginning in February 2017. The PARCC data from the 2015/2016 (last school year) was reviewed and showed that Waterman school had a lower score on math than ELA. Our math score was 35.1 and our ELA score was 49.3. Our ELA score of 49.3 was above the district score of 44.0 and the state score of 41.3. However, our math score of 35.1 was below the state score of 38.7 but slightly above the district math score of 34.3. Therefore, based on this data point, we decided to focus on math improvement as a SMART goal.

The data reviewed in the needs analysis also showed that on March 28, 2017 our year to date attendance totals showed that 10% of all students had chronic absenteeism. 23 out of 234 students had been absent 12 days or more by March 28, 2017. Chronic absenteeism is defined as students being absent for 10% of the total number of days in a school year. On March 28, the 10% of the school year was 12 days.

Through discussion in our needs analysis, school culture and climate and family engagement became focus areas for SMART goals. Parental attendance at PTW meetings and low parental participation in support of the PTW with the organization of school events was discussed. Lack of parental involvement led us to develop a goal for family engagement.

As a result, the school improvement team created detailed SMART goals with action plans to target the above stated immediate needs.

Action Plan - Family Engagement

Result Statement: All students will benefit from parent involvement. Positive parent/school interactions help create a well rounded child.

Family Engagement SMART goal: Waterman School will improve our overall parent involvement as measured by the parent attendance at PTW meetings and an increase in the number of family curriculum nights held at the school.

<i>Changes in student learning behavior:</i>	<i>Changing Instruction:</i>	<i>Monitoring Progress with Timelines and Adjustments:</i>	<i>Collaboration and Support:</i>	<i>Evaluating Results/ Reporting to Families and Community:</i>
<p>Students will earn Waterman Grids to be entered into a raffle when parents attend meetings.</p>	<p>Teachers will sign up for one PTW meeting during the school year.</p> <hr/> <p>Teachers will help support curriculum nights.</p> <hr/> <p>Three curriculum nights will be held throughout the school year in one of the following areas; science, math, ELA, safety, or cultural arts.</p> <hr/> <p>Child supervision will be provided during PTW meetings to encourage parent attendance.</p>	<p>Parents will be reminded about school events and meetings through electronic notifications.</p> <hr/> <p>Written notices will go home with students a few days prior to the meeting as a reminder.</p> <hr/> <p>PTW meeting dates will be posted on the school website.</p> <hr/>	<p>Sign up sheets will be posted during Open House to encourage teachers and parents to sign up for events.</p> <hr/>	<p>Results discussed with teachers and principal.</p> <hr/> <p>Attendance results will be shared with parents at the following PTW meeting in the Principal's message or meeting minutes.</p>

Action Plan - Attendance

Target: Waterman will increase attendance and decrease tardiness and early dismissal as measured by Aspen reports.

Result Statement: Chronic absenteeism will decrease by 3%. We will go from 10% of students with chronic absenteeism to 7% of the students will chronic absenteeism.

<i>Changes in student learning behavior:</i>	<i>Changing Instruction:</i>	<i>Monitoring Progress with Timelines and Adjustments:</i>	<i>Collaboration and Support:</i>	<i>Evaluating Results/ Reporting to Families and Community:</i>
Students will decrease the number of days that they are absent, tardy, or dismissed early.	<p>Parents will be requested to walk students in to the building when they arrive to school after the 8:25 bell.</p> <p>Parents must sign students in and give a reason for their tardiness.</p> <p>Clear expectations will be set at the beginning of the school year in regards to attendance. Student should make every effort to come to school but should not be in school if they are sick.</p>	An attendance letter will be sent home at the beginning of the school year and discussed at Open House. Expectations will be reviewed at this time.	<p>Students will receive Waterman Waves for meeting attendance and tardiness goals for each trimester.</p> <p>Acknowledgement will be given to students on a monthly basis for meeting attendance goals. This will be done during the PBIS Ra Ra.</p>	<p>Aspen reports will be printed monthly.</p> <p>Letters will be sent home to families with chronic absenteeism or tardiness.</p>

Action Plan - Mathematics

Result statement: Student proficiency on STAR math will increase and student proficiency on district math assessments for grades K-2 will increase or be maintained.

MATH SMART GOAL: Waterman school will demonstrate an improvement in math skills by increasing the percentage of students in grades 2-5 meeting the SGP goal of 35-65% on the end of year STAR Math assessment by 5%. In the 2016/2017 school year, 113/150, 75% of the students in grades 2-5 that took the STAR scored an SGP between 35% and 65%. Our goal for the end of the 2017/2018 school year final STAR assessment will be 80% of students meeting the 35-65% SGP goal. For grades K-1 at the end of the 2016/2017 school year, 92% of students (78/85) scored at least a 65% or above on the district end of the year math assessment. At the end of the 2017-2018 school year 92% or more of students will meet a score of 65% or above on the end of the year district math assessment.

<i>Changes in student learning behavior:</i>	<i>Changing Instruction:</i>	<i>Monitoring Progress with Timelines and Adjustments:</i>	<i>Collaboration and Support:</i>	<i>Evaluating Results/ Reporting to Families and Community:</i>
<p>Students will use math websites such as Zearn, IXL, Xtramath to improve math fluency and skills.</p> <hr/> <p>Students should practice math facts at home.</p> <hr/>	<p>School will host a curriculum night in the area of math.</p> <hr/> <p>Teachers create student centered groups based on students' needs.</p> <hr/>	<p>Teachers will analyze STAR data and district math assessments three times a year.</p> <hr/> <p>Teachers will use data to drive whole group instruction.</p> <hr/>	<p>Distribute passwords for applicable math computer programs (IXL, XtraMath, Zearn).</p> <hr/> <p>Math Night at Waterman School.</p> <hr/> <p>Convey importance to parents of improving math facts.</p> <hr/>	<p>Student progress will be conveyed through standards based report cards and parent contact if necessary.</p> <hr/>

Action Plan - School Culture

Result Statement: All students will benefit from behavioral goals that support personal development and student achievement.

School culture and climate smart goal: Waterman will improve students' behavioral performance as measured by the school-wide behavioral goals. Students will meet 75% of school wide goals set every three weeks.

<i>Changes in student behavior:</i>	<i>Changing Instruction:</i>	<i>Monitoring Progress with Timelines and Adjustments:</i>	<i>Collaboration and Support (action steps to meet goal):</i>	<i>Evaluating Results/ Reporting to Families and Community:</i>
Students will actively participate in school-wide behavioral goals and take ownership of attaining goals.	<p>Teachers/administration will continue to instruct, implement, and monitor the specific behavioral goal.</p> <hr/> <p>Updates to parents and students include listserv, website, newsletters, Ra Ra meeting, Student of the Month board.</p> <hr/>	Data gathering from teachers to monitor if students have met the behavioral for the week. Adjustments are made based on if students met or did not meet the behavioral goal.	<p>Announce at student assembly of K-2, 3-5. (RA-RA) - introduce clarifying behavioral expectations - voice level 0 in the hallways.</p> <hr/> <p>Predetermined amount of time (3 weeks).</p> <hr/> <p>Show students video of preferred behavior (September).</p> <hr/> <p>Teachers monitor - 75% for students K-2, 80% grades (3-5) School wide announcements on Fridays.</p> <hr/> <p>Parents are notified by a monthly newsletter.</p> <hr/> <p>New goal every trimester (silent in the halls, HW).</p> <hr/> <p>Review procedures at faculty meetings and reinforce expected student behaviors.</p>	<p>Results will be shared at PTW meetings and SIT meeting(s).</p> <hr/> <p>Results will also be shared with parents in the school newsletter.</p> <hr/> <p>Results will be announced to students and faculty over the PA system.</p> <hr/> <p>Results will also be addressed at monthly PBIS RA RA meetings with students.</p>