

The logo for Shelton Intermediate School is a circular emblem. It features a large, stylized 'S' and 'I' in the center, with the 'S' on the left and the 'I' on the right. The letters are white with a grey outline. The emblem is set against a light orange background. The words 'SHELTON INTERMEDIATE SCHOOL' are written in a grey, sans-serif font around the perimeter of the circle. There are two small orange dots on the left and right sides of the circle.

# **SHELTON INTERMEDIATE SCHOOL SCHOOL IMPROVEMENT PLAN 2017 – 2018**

**School Name:** Shelton Intermediate School

**School District:** Shelton Public Schools

**Name of Principal:** Kenneth D. Saranich

**Current School Year:** 2017-2018

## **MISSION STATEMENT**

Through shared *leadership*, the Shelton Intermediate School fosters student growth by means of diverse and challenging educational opportunities. With the *teamwork* of our staff, parents, and community, we commit ourselves in providing a comprehensive educational experience with high academic standards for all students. We commit to developing successful citizens in an ever-changing global society through a learning environment that has a *focus* of respect, responsibility, and safety.

## **GOAL OF SHELTON INTERMEDIATE SCHOOL**

The goal of Shelton Intermediate School is to increase student performance in the areas of literacy, numeracy, and inquiry through consistent implementation of best instructional-based practices, which address 21<sup>st</sup> Century skills, are supported by data, and measured through standards-based assessments.

Below are the members of the school team who will be the responsible for the implementation and monitoring of this School Improvement Plan, hereafter referred to as the SIP. The objective of the SIP is to eliminate the disparity in achievement for all students by providing the necessary means for students to succeed academically. The goals that were developed within the plan reflect the necessary improvement needed to make adequate yearly progress. The strategies listed under each of our goals reflect the steps that will be taken by administrators, teachers, and other support staff to meet our primary aim -- to ensure that all Shelton Intermediate School students, regardless of racial, ethnic, socioeconomic, or linguistic subgroup, have the skills and knowledge required to be successful members of the community.

### **Central Office Representatives**

Christopher Clouet, Superintendent  
Lorraine Rossner, Assistant Superintendent

### **School Administration & Staff**

Kenneth D. Saranich, Headmaster  
Dina Marks, Housemaster  
SIS Leadership Team  
Teachers  
Instructional Tutors  
Paraprofessionals

### **Community Representatives**

SIS Parent Teacher Organization  
Parents  
Community members

## **GOALS:**

### Literacy:

1. By June 2018, 87% of all 7th and 8th grade students will meet proficiency on the Reading Inventory and / or increase by 50 or more Lexile points on the SRI.

### Numeracy:

2. By June 2018, the average of observed growth in the 7<sup>th</sup> and 8<sup>th</sup> grade math will meet or exceed the 75<sup>th</sup> growth percentile as measured by the NWEA map math assessment.

### Science:

3. By June 2018, the average of observed growth in the 7<sup>th</sup> and 8<sup>th</sup> grade science will meet or exceed the 85<sup>th</sup> growth percentile as measured by the NWEA map science assessment.

### Strategic Planning:

4. 100% of the students in the targeted groups will participate in the milestones identified in the District Strategic Plan.

**SHELTON INTERMEDIATE SCHOOL IMPROVEMENT PLAN**

**2017– 2018**

- Literacy:
1. By June 2018, 87% of all 7th and 8th grade students will meet proficiency on the Reading Inventory and / or increase by 50 or more Lexile points on the SRI.
- Numeracy:
2. By June 2018, the average of observed growth in the 7th and 8th grade math will meet or exceed the 75th growth percentile as measured by the NWEA map math assessment.
- Science:
3. By June 2018, the average of observed growth in the 7th and 8th grade science will meet or exceed the 85th growth percentile as measured by the NWEA map science assessment.

**Action Plan**

<u>Actions/Strategies/Interventions</u>	<u>Expected Adult Indicators</u>	<u>Professional Learning Resources</u>	<u>Person(s) Responsible</u>	<u>Means of Accountability</u>
Implement, revise and update curriculum units and assessment units for grades K-12 aligned with the CCSS using the Rigorous Curriculum Design Model in District Forms. June 2017-June 2018	Organize and oversee curriculum committee meetings to support the process	Department/Faculty meetings on RCD model. New Teacher orientation on RCD, Curriculum hours and substitute coverage	Administration Leadership Team Teachers (by departments)	Completed curriculum units and Common Formative Assessments
Identification of “high-probability” instructional strategies from intervention meetings and the implementation through curriculum and instruction. June 2017-June 2018	Organize and oversee the implementation of PL	Faculty/Department meetings. Professional learning. Department meetings. Intervention meetings	Administration Leadership Team	Mini and formal observations, Lesson plans review
Provide management, oversight, and resources to support the school SRBI and intervention team process. June 2017-June 2018	Utilize Intervention Team data.	Scheduled intervention meetings	Administration & Leadership Team	Intervention Team Minutes Progress Monitoring Data

**SHELTON INTERMEDIATE SCHOOL IMPROVEMENT PLAN**

**2017 – 2018**

Strategic Planning:

1. 100% of the students in the targeted groups will participate in the milestones identified in the District Strategic Plan.

**Action Plan for District Strategic Plan**

Actions/Strategies/Interventions	Expected Adult Indicators	Professional Development Resources	Person(s) Responsible	<u>Means of Accountability</u>
Development of a comprehensive milestone for the specific grade-levels and tasks specified for SIS.	Continue to develop milestones tasks.	Release Time, Scheduled meetings, Substitute coverage, Strategic Planning Committees, Instructional Materials.	Administration Leadership Team Teachers (of target groups)	Completions of the tasks for each target group.

**APPENDIX A: STATE STANDARDIZED ASSESSMENTS**

	SBAC ELA 2016	SBAC ELA 2017	SBAC Math 2016	SBAC Math 2017	Years	Grade 11 SAT ELA	Grade 11 STATE ELA	Grade 11 SAT Math	Grade 11 STATE Math
Grade 3	72%	73%	68%	70%	2015-16 - Baseline	540	520	524	502
Grade 4	72%	74%	65%	69%	2016-17	542	524	534	507
Grade 5	73%	69%	42%	51%	2017-18	?	?	?	?
Grade 6	76%	73%	56%	56%					
Grade 7	63%	71%	51%	56%					
Grade 8	70%	59%	59%	48%					

Smarter Balance Growth Report					
		Growth Rate 15-16 (100%)	Growth Rate 16-17 (100%)	Average % of Target Achieved 15-16 (75%)	Average % of Target Achieved 16-17 (75%)
All Grades	ELA	50.3%	38.5%	69.2%	56.8%
	MATH	49.4%	47.2%	70.5%	68.0%
4	ELA	60.4%	50.9%	83.5%	73.9%
	MATH	59.2%	48.4%	87.2%	78.3%
5	ELA	49.9%	38.8%	70.4%	60.3%
	MATH	28.9%	37.1%	53.8%	56.2%
6	ELA	61.1%	42.6%	79.9%	59.2%
	MATH	61.3%	61.3%	81.2%	84.2%
7	ELA	36.1%	31.3%	53.9%	47.3%
	MATH	40.9%	41.6%	61.1%	60.3%
8	ELA	46.3%	30.4%	61.9%	45.9%
	MATH	55.8%	47.4%	70.3%	61.8%

	CMT/CAPT Science % At or Above Goal		
	Grade 5	Grade 8	Grade 10
2011	72.4	66.3	52.0
2012	71.8	59.8	57.2
2013	73.5 (Prof=88.9)	66.4 (Prof=81.0)	56.0 (Prof=90.7)
2014	67.7 (Prof=91.1)	77.7 (Prof=90.8)	53.4 (Prof=88.9)
2015	72.8 (Prof=91.0)	71.3 (Prof=87.4)	49.4 (Prof=87.5)
2016	73.9	72.5	55.9
2017	66.8	70.8	42.9

**APPENDIX B: DISTRICT STANDARDIZED ASSESSMENTS**

	RI Reading		NWEA Math *Average Achievement Percentile Level	
	Fall	Spring	Fall	Spring
2013-14 (Gr 3-10)	72%	81%		
2014-15(Gr 3-11)	65%	75%		
2015-16(3-11)	69%	79%		
2015-16 (3-10) Baseline			71%	*71%
2016-17(Gr 3-11)	69%	81%	71%ile	81%ile
2017-18(Gr 3-11)	69%	?	75%ile	85%ile

\*This % reflects the overall number of students needed to meet or exceed the spring mean RIT value in order to maintain the current student achievement levels. This % does not reflect the observed growth needed to achieve the year-end RIT scores.

2015-16	NWEA - Science	
	Fall	Spring
Baseline-Gr 4		56%
Baseline-Gr 5-8	67.7%	*67.7%
Baseline-Gr 9	216.1 (RIT Mean)	67%
Baseline-Gr 10	220.7 (RIT Mean)	

2016-17	NWEA – Science *Average Achievement Percentile Level		2017-18	NWEA – Science *Average Achievement Percentile Level	
	Fall	Spring		Fall	Spring
Gr. 4	NA	NA	Gr. 4	NA	NA
Gr. 5-8	71%ile	80%ile	Gr. 5-8	79%ile	85%ile
Gr. 9	83%ile	91%ile	Gr. 9	85%ile	92%ile
Gr. 10	88%ile	87%ile	Gr. 10	88%ile	90%ile

**District Targets 2016-2017**

	Reading - RI(Gr 3-11)			Numeracy - NWEA(Gr 3-11) % at or above mean RIT Target			Science – NWEA(Gr 5-11) % at or above mean RIT Target		
	Fall 2016-17	Spring 2016-17	Target	Fall 2016-17	Spring 2016-17	Target	Fall 2016-17	Spring 2016-17	Target
District	69%	81%	80%	66%	70%	70%	69%	71%	73%
EL	29%	41%	40%	16%	54%	30%	13%	52%	25%
SPED	21%	32%	30%	18%	21%	30%	28%	28%	40%
F&R Lunch	56%	68%	70%	46%	54%	33%	55%	54%	65%
African American	56%	65%	70%	43%	48%	53%	51%	51%	60%
Hispanic/Latino	58%	70%	70%	48%	55%	58%	58%	57%	70%

**APPENDIX B: DISTRICT STANDARDIZED ASSESSMENTS – cont.**

<b>District Targets 2017-2018</b>									
	<b>Reading - RI(Gr 3-11)</b>			<b>Numeracy - NWEA(Gr 3-11)</b>			<b>Science – NWEA(Gr 5-10)</b>		
				<b>*Average Achievement Level Percentile</b>			<b>*Average Achievement Level Percentile</b>		
	<b>Fall 2017-18</b>	<b>Spring 2017-18</b>	<b>Target</b>	<b>Fall 2017-18</b>	<b>Spring 2017-18</b>	<b>Target</b>	<b>Fall 2017-18</b>	<b>Spring 2017-18</b>	<b>Target</b>
<b>District</b>	<b>69%</b>	<b>?</b>	<b>83%</b>	<b>73%</b>	<b>?</b>	<b>85%</b>	<b>71%</b>	<b>?</b>	<b>85%</b>
<b>EL **</b>	<b>39%</b>	<b>?</b>	<b>43%</b>	<b>21%</b>	<b>?</b>	<b>31%</b>	<b>43%</b>	<b>?</b>	<b>53%</b>
<b>SPED</b>	<b>22%</b>	<b>?</b>	<b>34%</b>	<b>2%</b>	<b>?</b>	<b>12%</b>	<b>23%</b>	<b>?</b>	<b>33%</b>
<b>F&amp;R Lunch</b>	<b>54%</b>	<b>?</b>	<b>70%</b>	<b>29%</b>	<b>?</b>	<b>39%</b>	<b>57%</b>	<b>?</b>	<b>67%</b>
<b>African American</b>	<b>54%</b>	<b>?</b>	<b>70%</b>	<b>21%</b>	<b>?</b>	<b>31%</b>	<b>45%</b>	<b>?</b>	<b>55%</b>
<b>Hispanic/Latino</b>	<b>54%</b>	<b>?</b>	<b>70%</b>	<b>25%</b>	<b>?</b>	<b>35%</b>	<b>59%</b>	<b>?</b>	<b>69%</b>

\*\*The EL population includes identified EL students and students being monitored in years 1, 2, & 3



**APPENDIX C: DISTRICT PERFORMANCE RESULTS (ESSA)**

Accountability Index % Points Earned									
Year	District	SHS	SIS	PHS	BHS	ESS	LHS	MOH	SSS
2014-15	82.3 %	73.6%	82.5%	83%	89%	87.9%	81.1%	84.2%	80%
2015-16	77.7	73.0	72.3	75.9	87.1	84.4	78.8	86.0	87.1
2016-17	?	?	?	?	?	?	?	?	?

2015-16	ESSA Accountability System Indicator Targets		
Indicator	% pts earned	Index/rate	Target
2a. ELA Avg. % Growth Target Achieved-All Students	69.2	69.2%	100%
2b. ELA Avg. % Growth Target Achieved- High Needs Students	60.6	60.6%	100%
2c. Math Avg. % Growth Target Achieved-All Students	70.5	70.5%	100%
2d. Math Avg. % Growth Target Achieved- High Needs Students	65.4	65.4%	100%
4a. Chronic Absenteeism – All Schools	66.4	13.4%	<=5%
6. Preparation for CCR - % passing exams	66.0		75%
8. 4-Year Graduation – All Students (2015 Cohort)	100		94%
11. Physical Fitness	81.1		75%
12. Arts Access	41.2		60%

2016-17	ESSA Accountability System Indicator Targets		
Indicator	% pts earned	Index/rate	Target
2a. ELA Avg. % Growth Target Achieved-All Students			
2b. ELA Avg. % Growth Target Achieved- High Needs Students			
2c. Math Avg. % Growth Target Achieved-All Students			
2d. Math Avg. % Growth Target Achieved- High Needs Students			
4a. Chronic Absenteeism – All Schools	7.675	7.675%	
6. Preparation for CCR - % passing exams			
8. 4-Year Graduation – All Students (201? Cohort)			
11. Physical Fitness			
12. Arts Access			

## Appendix D: SBAC DISTRICT GROWTH OVER TIME

<b>ELA/LITERACY</b>			
<b>YEAR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
<b>Grade</b>	<b>Percent at Level 3 or Above</b>	<b>Percent at Level 3 or Above</b>	<b>Percent at Level 3 or Above</b>
<b>Grade 3</b>	<b>63%</b>	<b>71%</b>	<b>73%</b>
<b>Grade 4</b>	<b>72%</b>	<b>72%</b>	<b>74%</b>
<b>Grade 5</b>	<b>70%</b>	<b>73%</b>	<b>69%</b>
<b>Grade 6</b>	<b>73%</b>	<b>76%</b>	<b>73%</b>
<b>Grade 7</b>	<b>74%</b>	<b>63%</b>	<b>71%</b>
<b>Grade 8</b>	<b>69%</b>	<b>70%</b>	<b>59%</b>
<b>ALL GRADES</b>	<b>70%</b>	<b>71%</b>	<b>70%</b>
<b>STATE ALL GRADES</b>	<b>52%</b>	<b>56%</b>	<b>54%</b>
<b>MATHEMATICS</b>			
<b>YEAR</b>	<b>2014-15</b>	<b>2015-16</b>	<b>2016-17</b>
<b>Grade</b>	<b>Percent at Level 3 or Above</b>	<b>Percent at Level 3 or Above</b>	<b>Percent at Level 3 or Above</b>
<b>Grade 3</b>	<b>56%</b>	<b>67%</b>	<b>70%</b>
<b>Grade 4</b>	<b>58%</b>	<b>65%</b>	<b>69%</b>
<b>Grade 5</b>	<b>41%</b>	<b>42%</b>	<b>51%</b>
<b>Grade 6</b>	<b>48%</b>	<b>56%</b>	<b>56%</b>
<b>Grade 7</b>	<b>51%</b>	<b>51%</b>	<b>56%</b>
<b>Grade 8</b>	<b>51%</b>	<b>59%</b>	<b>48%</b>
<b>ALL GRADES</b>	<b>51%</b>	<b>57%</b>	<b>58%</b>
<b>STATE ALL GRADES</b>	<b>40%</b>	<b>44%</b>	<b>46%</b>

