

2017-19 Project Plan for Sun West SD Outcome: At Grade Level Reading, Writing and Math

TITLE: AT GRADE LEVEL READING, WRITING AND MATH
Which sector outcome does this project plan support?
By June 2020 80% of students participating in the provincial assessment will be at or above grade level in reading, writing and math

Primary Owner: Shari Martin

Secondary Owner: Principals
Other Team Members: Cathy Morrow, Kim Fick, Jill Long, Shirley Jones, Danielle Jamieson

1. Problem Statement (Current state and the reason for action.) [Explain what and how big the problem is and why strategic action is required to address it.]

4. Implementation Plan (What are the high-level actions that will be taken to address the problem within the given timeframe? How will the future state be achieved?) [More detail can be included in the Detailed Implementation Plan.]

Provincially, there is a goal for 80% of students to achieve at or above grade level in math, reading and writing. Sun West as a division is already close to this target according to evidence collected from several different assessments currently used to monitor student reading levels and progress. Having more than one type of assessment and using teacher data helps provide evidence of learning and different snapshots of student growth. Sun West continues to work to create a detailed picture of student progress and growth to assist teachers in supporting learning needs and addressing student learning gaps through PeBL, a blended/personalized learning model of instruction.

- 2016-17 findings for students in Sun West are as follows:
Early years: EYE data indicates 87% (spring of 2017) of Sun West students exiting Kindergarten scored at the appropriate level (EYE green) for Kindergarten readiness; and provincially 80% (spring of 2017).
- Reading: Schools have been using the Developmental Reading Assessment (DRA) to track student reading achievement for grades 1-5 students. In 2016-17, 78.7% of grade three students were reading at or above grade level. Sun West students are at the same level of achievement as their provincial counterparts. This is up from 2015-16, 71.7% of students in grade 3 were reading at or above grade level. This was less than 2014-15, when 78.5% of students in grade 3 were reading at or above grade level.

2. Root Cause Analysis (What is causing the problem and what evidence can be provided to support the analysis?) [Highlight baseline data and analysis that helps clarify the magnitude of the problem statement and narrow the focus for the future state statement. What are the barriers impeding change or success?]

Currently Sun West students and teachers are doing well with regard to scores on tests and current practices, strategies and tools have been compiled and housed in subject wikis and incorporated into teacher professional learning sessions to ensure consistency across the division with regard to the strategies being used for tier 1, 2 and 3 students. Teachers are also working to address gaps in student learning through blended and personalized learning. Like any shift in practice, the transition from a teacher controlled instructional approach to that a learning environment that involves students to have a choice in time, place, path, and/or pace will require a shift in philosophy, professional learning opportunities, models and time to experiment. Sun West moved to a database that brought student achievement data to the hands of the teachers. The data base allows schools/teachers to track data for students

Actions	Deliverables	Lead	Start Date	Completion Date	Resources Required (Human and Financial)	Risk/Mitigation
Introduce updated version of PowerSchool Unified classroom and explore options for replacement Data Warehousing tool to track student achievement in Sun West.	Division and school Dashboards Administrators and teachers for planning and tracking student progress and growth.	Shari Martin, Data Consultant, Tech coaches, PeBL Mentors in school Division Office Admin Assistant	Ongoing New PT gradebook upgrade Fall 2017 Transfer to new warehousing program 2018	Ongoing	Cost of data warehouse program Time to work with administrators and teachers Teacher Training on data collection/use and on new gradebook updates School division staff to enter data and prepare reports	School division and school based staff resource capacity Perception of change and technology Possible switch provincially to new Student Information System (SIS)
Introduce PeBL, a Sun West personalized model for best practices in curriculum, instruction, and assessment.	Personalized instructional model (for Reading, Writing and Math). Data on use of best practices in instruction and assessment	Shari Martin, Data Consultant, Colony Supervisor, tech coaches, PeBL Mentors, Classroom teachers Superintendents Principals	June 2016	Ongoing	Research and supports in place in schools to shift teaching to blended/ personalized PeBL learning model	School division and school based staff resource capacity Change
Reading: Promote best practices regarding instruction, assessment and data in classrooms as per Sask Reads and Sask Reads for Administrators resources.	Sask Reads shared with all ELA teachers and all administrators Reading scores for grades 1-5 Reading wiki and toolkit Presentations and sessions for administrators at meetings	Shari Martin, Data Consultant, PeBL Mentors, Classroom teachers	March 2015 Ongoing	January and June Ongoing	Time to conduct testing and to train/refresh Sask Reads philosophy School based and Division based personnel to tabulate data Teacher Training, PD Sessions, mentoring	Training to use resources Time

<p>on a yearly basis and drill down to individual students. Administrators and teachers have been working to use data to create differentiated instructional plans to meet the needs of students. Inform, the current program, will not be available in 2017, so a new program will be adopted and existing data will need to be migrated.</p>	<table border="1"> <thead> <tr> <th>Actions</th> <th>Deliverables</th> <th>Lead</th> <th>Start Date</th> <th>Completion Date</th> <th>Resources Required (Human and Financial)</th> <th>Risk/Mitigation</th> </tr> </thead> <tbody> <tr> <td>Writing: Introduce provincial writing continuum and provincial rubrics</td> <td>Writing Continuum for Grades 1 – 12 Data collected by Ministry grades 4,7,9</td> <td>Shari Martin PeBL Mentors</td> <td>September 2017</td> <td>Ongoing First data collection in Spring 2018</td> <td>Teacher Training, PD Sessions, Coaching</td> <td>Training to use resources</td> </tr> <tr> <td>Writing: Share writing material and resources which support “at grade level” writing</td> <td>Criteria/Rubrics and Exemplars Writing – Grade 1-12</td> <td>Shari Martin PeBL Mentors</td> <td>September 2017</td> <td>June 2018 Ongoing</td> <td>Teacher Training, PD Sessions, Coaching</td> <td>Training to use resources</td> </tr> <tr> <td>Math: Introduce rubric, instructional resources and assessment tools</td> <td>Scope and sequence document Provincial rubrics for grades 1-9 Data collected by Ministry grades 2,5,8</td> <td>Shari Martin PeBL Mentors</td> <td>September 2018</td> <td>June 2019 First data collection in 2018-19</td> <td>Teacher Training, PD Sessions, Coaching</td> <td>Training to use resources</td> </tr> <tr> <td>Refine website for Parents that explains what school looks like today and gives background on assessment, instruction that might be occurring and an overview of the curriculum at each grade level</td> <td>Website resource for parents Articles for newsletters/papers Videos and handouts</td> <td>Shari Martin, Vicki Moore, PeBL Mentors and consultants</td> <td>Ongoing</td> <td>September 2015 (Reading) Other subjects/topics ongoing March 2016 (SCC website)</td> <td>Teachers, learning coaches Committee to meet and create the handbook/resource Website and graphic design</td> <td>Publication/distribution Public perception of standardized tests and media view of curricula and instruction (ie: “new Math”) Time</td> </tr> </tbody> </table>	Actions	Deliverables	Lead	Start Date	Completion Date	Resources Required (Human and Financial)	Risk/Mitigation	Writing: Introduce provincial writing continuum and provincial rubrics	Writing Continuum for Grades 1 – 12 Data collected by Ministry grades 4,7,9	Shari Martin PeBL Mentors	September 2017	Ongoing First data collection in Spring 2018	Teacher Training, PD Sessions, Coaching	Training to use resources	Writing: Share writing material and resources which support “at grade level” writing	Criteria/Rubrics and Exemplars Writing – Grade 1-12	Shari Martin PeBL Mentors	September 2017	June 2018 Ongoing	Teacher Training, PD Sessions, Coaching	Training to use resources	Math: Introduce rubric, instructional resources and assessment tools	Scope and sequence document Provincial rubrics for grades 1-9 Data collected by Ministry grades 2,5,8	Shari Martin PeBL Mentors	September 2018	June 2019 First data collection in 2018-19	Teacher Training, PD Sessions, Coaching	Training to use resources	Refine website for Parents that explains what school looks like today and gives background on assessment, instruction that might be occurring and an overview of the curriculum at each grade level	Website resource for parents Articles for newsletters/papers Videos and handouts	Shari Martin, Vicki Moore, PeBL Mentors and consultants	Ongoing	September 2015 (Reading) Other subjects/topics ongoing March 2016 (SCC website)	Teachers, learning coaches Committee to meet and create the handbook/resource Website and graphic design	Publication/distribution Public perception of standardized tests and media view of curricula and instruction (ie: “new Math”) Time		
Actions	Deliverables	Lead	Start Date	Completion Date	Resources Required (Human and Financial)	Risk/Mitigation																																
Writing: Introduce provincial writing continuum and provincial rubrics	Writing Continuum for Grades 1 – 12 Data collected by Ministry grades 4,7,9	Shari Martin PeBL Mentors	September 2017	Ongoing First data collection in Spring 2018	Teacher Training, PD Sessions, Coaching	Training to use resources																																
Writing: Share writing material and resources which support “at grade level” writing	Criteria/Rubrics and Exemplars Writing – Grade 1-12	Shari Martin PeBL Mentors	September 2017	June 2018 Ongoing	Teacher Training, PD Sessions, Coaching	Training to use resources																																
Math: Introduce rubric, instructional resources and assessment tools	Scope and sequence document Provincial rubrics for grades 1-9 Data collected by Ministry grades 2,5,8	Shari Martin PeBL Mentors	September 2018	June 2019 First data collection in 2018-19	Teacher Training, PD Sessions, Coaching	Training to use resources																																
Refine website for Parents that explains what school looks like today and gives background on assessment, instruction that might be occurring and an overview of the curriculum at each grade level	Website resource for parents Articles for newsletters/papers Videos and handouts	Shari Martin, Vicki Moore, PeBL Mentors and consultants	Ongoing	September 2015 (Reading) Other subjects/topics ongoing March 2016 (SCC website)	Teachers, learning coaches Committee to meet and create the handbook/resource Website and graphic design	Publication/distribution Public perception of standardized tests and media view of curricula and instruction (ie: “new Math”) Time																																
<p>3. Future State (How will the situation will be different because of the actions taken to improve it?) <i>[List targets that address the problem(s) in the problem statement.]</i></p>	<p>5. Metrics (How will you know a change has been an improvement?) <i>[Identify outcome and process metrics that will indicate the project success and include balancing measures to ensure the project doesn't negatively affect other metrics. These should relate to the actions noted above in the implementation plan. Identify measures that are anticipated to change monthly.]</i></p>	<p>6. Engagement (How is this plan informed by the lens of Student First? How will children, parents, and stakeholders, etc., be engaged in this work?) <i>[Name any target groups required for success.]</i></p>																																				
<p>Teachers will develop a consistent approach to teaching reading, math and writing within Sun West School Division, learning and adopting best practices. Parents will develop a greater understanding of processes used to support learning and will partner with schools to improve student outcomes and learning. Students will continue to be successful and to achieve high levels of learning. Even though students are progressing at or above provincial targets, there is always room for improvement and ensuring the needs of all students are being met. The introduction of PeBL into schools will increase student engagement and their level of ownership in their learning as they are more involved and have a say in determining the time, place, path, and/or pace of their education. Specific Improvement Targets: 1. By June 2018, at least 80% of students will be at or above grade level in reading and writing (tools and metrics to be developed and grade levels to be determined.) 2. By June 2020, at least 80% of students will be at or above grade level in math (tools and metrics to be developed and grade levels to be determined.)</p>	<p>Process Metrics Completion of teacher toolkit and parent resource/website</p> <p>Reading Reading achievement will continue to be reviewed annually for grades 1-5 at beginning, middle and end of the school year Grades 1- 3 reading achievement will be sent to Ministry in January and June. Addition</p> <p>Math Grade level learning outcomes to be assessed and related metrics are TBD by province prior to June 2018.</p> <p>Writing Grade level learning outcomes to be assessed and related metrics are to be collected June 2018.</p>	<p>Teachers – teacher toolkit, instructional, assessment, and intervention practices</p> <p>Principals – instructional leadership for the school; leading PD for staff; liaising with parents and community</p> <p>Boards of Education and SCC's – opportunity to education/message, involve communities and provide parental information</p> <p>Parents – student led conferences, open houses, annual meetings, handbook; articles</p>																																				