

**2016-17 Project Plan Engagement Sector Outcome**

<p><b>TITLE: Student Engagement</b> – <i>By June 2018, all Sun West Schools will report student engagement levels at or above the Canadian average on the Our School survey results.</i></p> <p><b>Date of Original Draft: April 17, 2014</b> <b>Date Last Updated: Sept 26, 2017</b></p>	<p><b>Primary Owner: Darren Gasper</b></p> <p><b>Lead Unit/Branch: Technology/Learning Supports</b></p>	<p><b>Secondary Owner: Vicki Moore</b></p> <p><b>Other Team Members: Erin Jones, Kyle Hutchinson, Terry Epp, Carole Butcher, Jason Low, John Collins, Arlene Low, Kelli Boklachuk</b></p>
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**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.]*

As a school division, our stakeholders (students, parents, staff, community) are not fully engaged in the preparation of students for the 21<sup>st</sup> Century.

- Our School survey information
- U of S Student Engagement Survey

**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?]*

**For 21<sup>st</sup> Century Learning**

- Comfort with traditional style of content delivery
- Lack of flexibility in differentiating instruction
- Communication about options
- Technology Roadblocks - IT Infrastructure (e.g. bandwidth, cabling, wireless, equipment capacity)
- School Set up for computer access
- PD Support – do we have enough? Do we have the right things going on? Speed of change is scary for some/lots
- Lack of connecting learning to the students’ needs – starting with the “why”
- Parent engagement tied to student engagement; welcoming
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**Community involvement**

- Lack of technology at home?
- How and what we communicate to parents (e.g. assessment)
- Lack of parent understanding of PeBL

**Based on Home Environment**

- Disengagement due to home environment – parent involvement?
- “Students may not be attending due to complex social, family, health and economic issues such as:

**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.]*

Actions	Deliverables	Lead	Start Date	Completion Date	Resources Required (Human and Financial)	Risk/Mitigation
Promoting Innovation	Past SWISI Projects	Darren	Completed	2016	Technology Coaches Tech Team PeBL Team	Budget
	21 <sup>st</sup> Century Educator PD	Arlene	Completed	2016		Teacher Overload
	Innovative Educator Device Program	Tech Team	Nov 2015	Ongoing		Bandwidth Usage
	PeBL Initiatives	Kelli	Aug 2016	Ongoing		
	Student Tech Teams	Doug/Terry	Nov 2016	Ongoing		
Flexible School Schedule						
Flexible Learning Environments						
Communication	<ul style="list-style-type: none"> <li>• PeBL Communications</li> <li>• PeBL Website</li> <li>• SB Admin Meeting PD</li> <li>• ThoughtExchange Process</li> <li>• SCC Communications – Communication at Chair meeting, Workshops, Engagement Circle</li> <li>• Blended Learning Teacher/Student Videos</li> <li>• Promotional Videos (DLC &amp; PeBL)</li> <li>• Presentations – Rural Congress, SSBA, Principals Short Course, BlendED Conference, C21 Board, IT Summit</li> <li>• Strategic Planning process with Nikos</li> <li>• School Open Houses</li> </ul>	SWELT Kelli Tanya	Current	Ongoing	SWELT PeBL Team Jody (DLC) Tanya (DLC) PeBL Budget	<ul style="list-style-type: none"> <li>Info Overload</li> <li>PeBL Misconceptions</li> <li>Comm. Capacity</li> </ul>

<ul style="list-style-type: none"> <li>Addictions and substance abuse;</li> <li>Mental health issues; and/or,</li> <li>Dysfunctional family situations</li> </ul>	<p>Infrastructure</p> <p>Cabling Projects – KCS, Elizabeth, WAS, Eston complete. RCHS, Dinsmore, Davidson complete Sun West Mobile Network AirWatch Management System Disaster Recovery Network Bandwidth Upgrades at Harris, Loreburn, Dinsmore, LLake, Kyle complete. Eaton, Westcliffe, Rossville TBD Mobile Device Replacement Plan (Ongoing) Developing shared access points in Kindersley, Outlook &amp; Rosetown to enhance bandwidth at other locations. Deployed Devices:</p> <ul style="list-style-type: none"> <li>570 iPads</li> <li>350 laptops</li> <li>SSD's added to Desktops</li> </ul>	James	Current	August 2017	James Lowe IT Staff Facilities Sasktel IT Budget	Completion Failure will delay other projects  Sasktel bandwidth limitations are out of our control/influence
	<p>Professional Development</p> <p>Family of Schools PD Days SB Admin to San Fran Teacher Driven PD Days SB Admin PD – Learner Profiles, REORDER, PeBL Buckley's Self Regulation PD Epiphany Learning Pilots at BCS, Kenaston, DLC, OES, Westcliffe Past Group PD Trips – FETC, iNACOL, San Fran, Chicago School Based PeBL Mentors Design Thinking Workshop</p>	Darren Shari Kelli	Current	June 2017	SWELT Kelli/PeBL Team Tech Coaches	Coach Availability Kelli's Availability
	<p>Programming</p> <p>Student Programming Survey DLC Promo Tour to all Schools SCC Workshops IndEP Programming Usage MY PAA Development Summer School Moodle access for teachers and parents Moodle Course for New Students K-12 Coding Projects Junior Achievement Program DLC Programming in Equine, Autobody, Electrical, Small Engines, French, Animation, IT Programming – Coding, App Dev't, Web Dev't, Adobe Certification, Microsoft Certification</p>	Darren Vicki DLC Admin CWEX	April-May 2015	Ongoing – Reviewed Yearly in May	Darren Gasper Aaron Biberdorf Kurtis Heath CWEX Teachers	DLC Capacity in Course Developments

	<p>Partnerships</p>	<p>Sask Poly Dual Credits, Ag Technician, P.Eng Steam Time U of S Dual Credits Sask Power – Steam training Trailer for Power Engineering TSASK Ministry of Agriculture – Green Certificate Transition Parkland College – Class 3 P.Eng Program Access Junior Achievement Western Equipment Dealers Association Ag in the Classroom Farm &amp; Food Care School Divisions Vancouver Animation School SIIT</p>	<p>Darren Guy Tanya Board CWEX Admin</p>	<p>Current</p>	<p>Ongoing</p>	<p>Darren Gasper Vanessa Lewis CWEX Teachers Administrators DLC Staff</p>	<p>Site visit load on CWEX Dev't Time at DLC</p>
	<p>Shifting Models of Instruction – PeBL -Character Dev't w/Buckley's Self-Regulation, Learner Profiles, etc - Culture Dev't – REORDER plans for school cultures -PBL, Design Thinking, Flexible Schedules, School-Based Mentors</p>	<p>Flourishing Schools Inventory Buckley's Pilot in BCS, Kenaston, Loreburn, Davidson, Beechy, LLake, Dinsmore, Elrose, Kyle LIM Program at Loreburn REORDER Rubric &amp; Non-Negotiables Learner Profiles – Admin/Teachers/SWELT/Students Epiphany Learning Pilot Results School-Based Mentor Plans/Time Learning Object Repository</p>	<p>Kelli SWELT PeBL Team</p>	<p>Current</p>	<p>June 2018</p>	<p>SWELT PeBL Team</p>	<p>Teacher Buy-In SB Admin Communication</p>
<p><b>3. Future State</b> (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><b>5. Metrics</b> (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><b>6. Engagement</b> (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>By June 2016, Sun West will (What is our picture?)</p> <ul style="list-style-type: none"> <li>No technological barriers to learning - Technology being used to support learning (not sitting in the corner!) – including devices, smartphones, bandwidth, cabling, wireless; home access</li> <li>All students/teachers/parents have access to individualized learning opportunities – whenever, wherever; access to PD to support learning – PeBL is happening in classrooms across Sun West</li> <li>Access to Programming</li> <li>Shift in the Learning in the Classroom – teacher moving to learner, facilitator, teacher as <b>activator</b>, real-world problem solving; irresistibly engaging (Fullan)</li> <li>Informed stakeholders - Communication flows both out and in, seamless,</li> </ul>	<ul style="list-style-type: none"> <li><b>21<sup>st</sup> Century Competency Workshops</b> – teacher exit survey (Google Forms), tracking attendance, Admin input (Taking the Pulse survey), artifact from each teacher (student engagement prompt in the artifact (checklist), teacher participation checklist</li> <li><b>Our School Survey</b> – student engagement survey</li> <li><b>1:1/Innovative Educator/Pods</b> – currently collect anecdotal information about classroom transformation</li> <li><b>PeBL Research Project</b> – student and teacher feedback collected in partnership with U of S (Jay Wilson)</li> <li><b>Communication</b> – checklist of strategies/action items</li> <li><b>Attendance Data</b> – Powerschool generated data (premise is that if students are engaged, they will miss less school)</li> <li><b>Student Survey</b> – satisfaction survey, programming, technology, innovating teaching strategies (e.g. Minecraft) – get into a class that he is interested in; instructional</li> <li><b>Teacher Technology Integration Rubric</b> – data tracking of progression</li> </ul>			<p><i>The outcome focuses on students – who is involved and what are they doing?</i></p> <p>The Engagement Outcome is focused specifically on Sun West students and how well they are engaged in their learning. All stakeholder groups will be heavily focused on the Engagement outcome through the action items listed above. In order to achieve success, we will need to have all stakeholder groups informed, engaged and supportive.</p> <p>Coach/Consultant Team – workshops, PD supports, Technology Team School Based Administration - SWELT- Students – complete survey, which students</p>			

<ul style="list-style-type: none"> <li>Impact on Teachers – collaborative teams in addition to PD (e.g. Sue and Loretta; grassroots PLTs; co-teaching between schools;</li> </ul>	<ul style="list-style-type: none"> <li><b>Flourishing Schools Inventory</b> – tracking year to year progression</li> <li><b>REORDER Rubric</b></li> </ul>	<p>SCCs – Parents Epiphany Learning Pilot Schools</p>
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