

Area 3 - St Simon

2019-2020 PROFESSIONAL LEARNING FORM

Principal Name: Gary Swain
Vice Principal(s): Deborah Arena
Superintendent Name: Shawna Campbell
Next District Review Year:
Date of CSPC Review: 06/11/2019

<p>FOCUS GROUPS - <i>Groups within the school who require additional support</i></p> <p>Our focus groups students will be chosen using the following criteria:</p> <ul style="list-style-type: none">• Those who received a level 2.7 to 2.9 on EQAO Primary and Junior; and/or• Scored in the 5th or 6th stanine (possibly 4th stanine) on CAT/4 in mathematical reasoning; <p>and</p> <ul style="list-style-type: none">• Those consistently attaining A's and/or B's across all strands of mathematics; and/or• Those how have exhibited chronic absenteeism (more than 20 days of school over several years); and/or• Identified with an exceptionality (AU, LI, or LD)
<p>URGENT CRITICAL LEARNING NEED - <i>Schools have many learning needs. This is the most urgent and critical learning need that will be addressed this year.</i></p> <p>Students must learn to show their thinking when identifying, deconstructing, and constructing Knowledge and Understanding (KU), Application (AP), and Thinking (TH) Multiple Choice (MC) questions using common attributes (for each type of questions) across Grades and Divisions.</p>
<p>SMART GOAL - School goal for student learning that school will focus on achieving throughout the year.</p> <p>Sixty percent of our "marker" students in all Grade cohort groupings will achieve a level 3 or higher on unit assessments (i.e., on sections focused on MC questions) with overall Grade, Divisional, and School statistics shared Mid-point (January) and at the end of year (Late April).</p>

REQUIRED PROFESSIONAL LEARNING

STAFF PROFESSIONAL DEVELOPMENT CRITICAL NEED - In order to address the student urgent critical need of the school and to work toward the school's SMART goal, the following professional development is required.

- PL focused on EQAO-type MC questions and attributes associated with each type (i.e., KU, AP, or TH)
- PL allowing Grade cohort groups to identify instructional and assessment strategies for student to demonstrate their learning and identify the various forms of MC questions. PL to co-create a problem solving strategy usable across Grades and Divisions.
- PL to moderate student work and create exemplars.

PROFESSIONAL DEVELOPMENT PLAN - Professional learning topics that will be undertaken by staff throughout the year.

PL plan will focus on the following:

- Identifying markers students (using DIP export feature to understand your class/grouping);
- Creating common attributes for constructing/deconstructing MC and OP questions in various strands of mathematics. How do we use the attributes to create overall learning goals and success criteria?
- Measuring student attitudes to mathematics – creating, measuring and analyzing student attitudes;
- Focus on high yield instructional strategies for problem solving;
- Focus on creating classroom environments most open to mathematical learning;
- Measuring impact of instruction on UCLN (analyzing data from unit assessments to determine impact of instruction)