

Area 4 - St Edward
2019-2020 PROFESSIONAL LEARNING FORM

Principal Name: Mario Addesa
Vice Principal(s): Elizabeth Russell
Superintendent Name: Cristina Fernandes
Next District Review Year: 2023
Date of CSPC Review: 04/10/2019

<p>FOCUS GROUPS - Groups within the school who require additional support Our focus group will consist of 3 students in grades 1-8, who have a C, or scored 2.5 - 3.1 on EQAO. We will focus on students who have scored 2.5-3.1 on EQAO or stanine 5 on CAT/4 or Level 2 on report cards achievement (Gr. 1-8)</p>
<p>URGENT CRITICAL LEARNING NEED - Schools have many learning needs. This is the most urgent and critical learning need that will be addressed this year. Solving multi-step problems in Data Management and Probability.</p>
<p>SMART GOAL - School goal for student learning that school will focus on achieving throughout the year.</p> <p>Our goal will be to move 75% of our target students in these grades one half level higher from their current level of achievement.</p> <p>For example, their marks in Data Management and Probability will increase in overall level, from 2.5 to 3.1, by the end of the second reporting term in June.</p>

<p>REQUIRED PROFESSIONAL LEARNING</p>
<p>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.</p> <p>High yield strategies for Data Management and Probability (Cooperative Learning, Homework and Practice, Summarizing and Note Taking) Multi Step problem solving techniques (E.g. Given, Required, Application, Solution, Statement [GRASS], 4 Step Problem solving, ETC)</p>

Understanding and Interpreting DIP and EQAO data in order to inform practice
Engaging in purposeful and meaningful “Math Talk” in the classroom

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

Invite Math resource teacher to guide our discussion as well as reviewing literature

Planning and preparing for learning walks

Time to co-planning and co-teaching

Divisions align mathematical problem solving goals

Share resources and pedagogical literature such as “Making Math Meaningful” Marian Small.

Share effective problem solving models/schema with staff and parents for consistency throughout the grades (Math wall, Math Vocabulary).

Professional development focusing on problem solving strategies in Data Management and Probability.