

# EBP PHASE 2 SUMMARY REPORT 2014-2015



# Western Quebec School Board

Project 1 (Project A: NANS; Project B: Urban Schools: Math)

# Project A:

## **NANS**

The priority established by the NANS group was Cycle 2.1 and 2.2 elementary

Schools involved in 2014-2015 were Dr. Wilbert Keon, G. Theberge, Noranda, Golden Valley, Maniwaki Woodland, St. Michael's, Namur, Pontiac, Onslow, Poltimore, Buckingham

Math teachers (11 in total) from Cycle 2.1 and 2.2 from NANS schools came together in a network to analyze achievement data, share and develop targeted strategies to address areas of concern, and evaluate the impact of the strategies both through common assessments across schools and discussion and analysis.

The teachers were trained (August 2014) in the data teaming framework and used it as the common orientation throughout the year. Supported by the board's Math Consultant Phil Bazinet, teachers examined the data, analysed areas that needed to be addressed and over the year shared strategies and effective practices. Each session saw the following happen:

- Analysis of Math performance data
- Shared strategies and impact at each level
- Monitoring and evaluation
- Review, Reflect and Refine

### Meeting dates:

August 26, 2014 October 16, 2014 March 18, 2015 May 8, 2015

<sup>\*</sup>Note to reader: Modified version of report submitted by board. Financial information has been removed for sharing purposes.





### Outcomes:

- Shared strategies across 11 NANS schools
- Common assessments used to identify student progress
- Discussion and analysis of areas of concerns and ways to address
- Framework for action plan for 2015-2016

# **Project Expenses:**

Teacher Release: 3 days x teacher release x 10 teachers and 4 days x teacher release x 3 teachers in distant schools

Teacher travel and accommodation (distant schools

WQSB Contribution: (data teams workshop, materials, steering team release, consultant)



### Project B:

#### Goals and Activities

### Outcomes

- ➤ 13 cycle 2 elementary teachers from our large urban elementary schools attended cycle 2 math professional development sessions for 4 days which took place over two 2 day sessions (March 19 & March 20; March 31 & April 1 "Making math interesting and meaningful in cycle 2"
- The presenter was Pat McQuatty (former WQSB math consultant)
- ➤ Between the two sessions, teachers were asked to try out some of these new ideas and bring feedback to the next session

### Goals and Activities

- The goals achieved were:
  - how to more effectively engage math students through hands on use of manipulatives and how to make math more interesting, challenging and fun
  - differentiating math activities for students at different levels of attainment
  - problem solving strategies and the needs of math teachers

#### **Outcomes**

- Each teacher shared their math training with other cycle 2 math teachers within their respective schools
- Teachers used this training to enhance their math teaching and their annual math review as they geared up for end of year math exams
- End of year math cycle 2 test results will be reviewed

Overall reflection/observation

This was phase 2 of an elementary math initiative. Last year the EBP grant provided cycle 3 math teacher professional development for the same large urban elementary schools.

### **Comments**

Project B: was very well received by the elementary math teachers.

Submitted by: Marian Lothian - Director of educational Services WQSB

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