

Workshop

W11

Numeracy Development in inner city schools

Date(s): November 2, 2018; January 25, 2019; and March 15, 2019

Participants: Homeroom teachers, resource teachers, administrators

Place: EMSB (6000 Fielding)

Registration Deadline: September 25, 2018 at 6pm

Workshop Description:

Research shows that students need to engage in hands on learning in order to construct mathematical reasoning. For students living in inner city communities, it is even more important to use students own thinking and experiences to make sense of mathematical concepts. This 3 day workshop is designed to:

- Distinguish characteristics of an inner city school so that we can better understand our students and their families.
- Examine approaches in teaching and learning numeracy and problem solving skills that are favorable in inner city schools.
- Practice and develop strategies that foster a conceptual framework where students do the sensemaking in order to deepen their understanding of mathematical concepts.

Resources:

Nancy Saltarelli, professional resource, *A Montreal School for All*

Chad Leblanc, ETS Consultant, EMSB