

How can providing rich tasks which are differentiated to meet the learning needs for all students (“high ceiling, low floor” questions) enhance the numeracy skills of our students?



St. Mary

Ottawa Catholic School Board

Grades 4/5

Math

What Did We Learn?

- the importance of connecting math tasks to authentic daily life experiences in order to ensure that students actively participate in math tasks
- teachers' views are being changed in their approach to teaching (eg: connecting concepts more thoroughly and making them more authentic and related to real life).
- the need to generate authentic tasks to keep students motivated in all areas through games (eg: cards games, bingo, a variety of math centres, math talks, and authentic dialogue about math).