

MATHEMATICS

From March to May 2017, all students in Grades 5 to 12 were invited to participate in the YRDSB School Climate Survey for Students. Results from this survey will be used to inform Board and school improvement planning to support student achievement and well-being, and create more equitable and inclusive school environments.

Elementary

Secondary



STRENGTHS

Even if the math is hard I can learn it.

87% 77%

I know how to ask for help when I'm having trouble in math.

82% 75%

I know my strengths as a math learner.

85% 78%



OPPORTUNITIES FOR GROWTH

The math I learn in class is useful for everyday life.

70% 39%

Learning math helps to change my ideas about how the world works.

57% 44%

I am a confident problem solver in math class.

69% 57%



STRATEGIES AND RESOURCES

Continue to implement innovative, research based approaches to increase student engagement in secondary mathematics through authentic, meaningful, real-world problems

Continue to create environments where students will have more opportunities to take risks, to engage in meaningful problem solving, and to see themselves as confident mathematical thinkers Questioning the Moment: Glimpses of Grade 8 Students Solving the Movie Theatre Problem

Please refer to the YRDSB Math Strategy for additional information