

Tracking Student Achievement In Relation to the Provincial Standard Junior Division (Grade 6) in 2012–2013 to Grade 9 in 2015–2016, Mathematics

School: Bell HS (894362)

School Board: Ottawa-Carleton DSB (66184)

EQAO tracked the progress of students who wrote the junior-division assessment in 2013, when they were in Grade 6, and the mathematics assessment in 2016, when they were in Grade 9. There were **34** students enrolled in the Grade 9 applied course and **181** students enrolled in the Grade 9 academic course at the time of the 2016 assessment. The pie charts below show how students in the applied and academic mathematics courses performed on the 2016 assessments compared to their assessment results in 2013. The percentages are based on all tracked students in the cohort, including those who participated, those who were exempted and those who provided no work to be scored.

Applied Mathematics From Grade 6 in 2013 to Grade 9 in 2016	Academic Mathematics From Grade 6 in 2013 to Grade 9 in 2016
<p>A pie chart for Applied Mathematics. The chart is divided into two segments: a large light blue segment representing 73% (Maintained Standard) and a smaller grey segment representing 27% (Rose to Standard).</p>	<p>A pie chart for Academic Mathematics. The chart is divided into four segments: a large dark blue segment representing 75% (Maintained Standard), a grey segment representing 14% (Rose to Standard), a light blue segment representing 9% (Never Met Standard), and a very small black segment representing 1% (Dropped From Standard).</p>
<p> Maintained Standard Rose to Standard Dropped From Standard Never Met Standard </p>	
<p>The mathematics results for the 22* students in the applied course in the cohort are as follows:</p> <ul style="list-style-type: none"> • 0% (0) met the provincial standard in Grade 6 and Grade 9; • 27% (6) did not meet the standard in Grade 6 but met it in Grade 9; • 0% (0) met the standard in Grade 6 but did not meet it in Grade 9 and • 73% (16) did not meet the standard in Grade 6 and did not in Grade 9. 	<p>The mathematics results for the 137* students in the academic course in the cohort are as follows:</p> <ul style="list-style-type: none"> • 75% (103) met the provincial standard in Grade 6 and Grade 9; • 14% (19) did not meet the standard in Grade 6 but met it in Grade 9; • 1% (2) met the standard in Grade 6 but did not meet it in Grade 9 and • 9% (13) did not meet the standard in Grade 6 and did not in Grade 9.

* Data were linked using student names and Ontario Education Numbers (OENs). In some cases, data could not be linked because of inaccurate OENs, misspelled names or students' recent arrival in Ontario.

Tracking Student Achievement, Intersection by Outcome: Primary Division (Grade 3) in 2009–2010, Junior Division (Grade 6) in 2012–2013 to Grade 9 in 2015–2016, Mathematics

Applied Course			Grade 9					
<i>Number of Students in the Cohort = 20*</i>			Level 4	Level 3	Level 2	Level 1	Below Level 1	No Data
Grade 3 to Grade 6	Maintained Standard	0	N/D	N/D	N/D	N/D	N/D	N/D
	Rose to Standard	0	N/D	N/D	N/D	N/D	N/D	N/D
	Dropped from Standard	4	25%	25%	25%	25%	0%	0%
	Never Met Standard	16	0%	25%	25%	38%	6%	6%

Academic Course			Grade 9					
<i>Number of Students in the Cohort = 114*</i>			Level 4	Level 3	Level 2	Level 1	Below Level 1	No Data
Grade 3 to Grade 6	Maintained Standard	86	48%	50%	2%	0%	0%	0%
	Rose to Standard	5	20%	80%	0%	0%	0%	0%
	Dropped from Standard	14	0%	57%	36%	7%	0%	0%
	Never Met Standard	9	0%	56%	33%	11%	0%	0%

* Data were linked using student names and Ontario Education Numbers (OENs). In some cases, data could not be linked because of inaccurate OENs, misspelled names or students' recent arrival in Ontario.

N/R: "Not reported" indicates that the number of students participating is so small that identification of individual student results might be possible; therefore, results are not reported.

N/D: "No data available" is used to indicate that there were no students in the course.