

# School Report



Assessments of Reading, Writing and Mathematics Primary Division (Grades 1–3) and Junior Division (Grades 4–6), 2017–2018

School: St. Denis Catholic Elementary School (786349)

**Board: Niagara Catholic DSB (67156)** 

On behalf of EQAO, I am pleased to present the results of the 2017–2018 Assessments of Reading, Writing and Mathematics for the primary (Grades 1–3) and junior (Grades 4–6) divisions. This report includes results from 2017–2018 as well as from previous years, so you can track progress over time. You will additionally find demographic and attitudinal information, which provides context for interpreting achievement results.

By assessing each student in relation to the learning expectations outlined in *The Ontario Curriculum*, EQAO is able to offer objective data at the individual, school, board and provincial levels to support the professional practice of the education community. Using EQAO's independent data, in addition to classroom and board information, helps the education community consider the focus for collaborative inquiries and to make evidence-informed decisions when developing and monitoring plans that foster equitable and inclusive learning environments. Achievement, contextual, attitudinal and behavioural data all offer valuable insights into student learning and support educators as they continue to meet the needs of every student.

We look forward to continuing our work with you in support of the children and youth of Ontario, so that all students are positioned for success in their futures, regardless of background or circumstances.

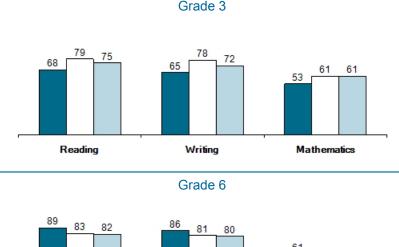
Kind Regards,

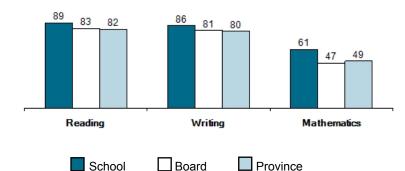
Norah Marsh Chief Executive Officer

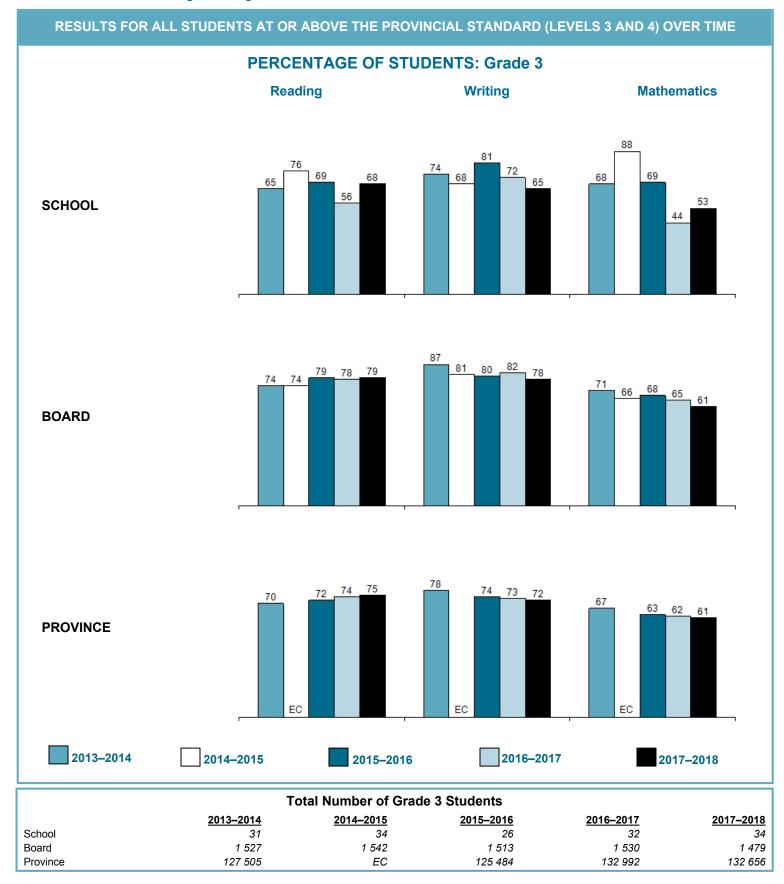
Education Quality and Accountability Office

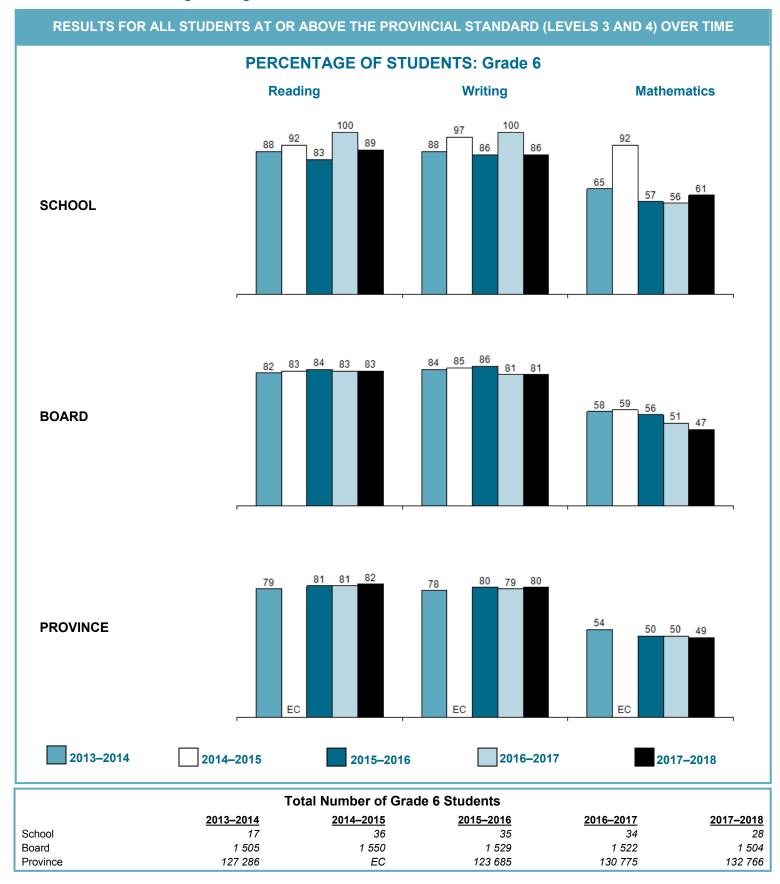
WHERE TO FIND	PA	GE
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PERCENTAGE OF ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4), 2017–2018









#### **TIPS**

Each school or board is unique. To appreciate the distinctive character of a school or board, look at the contextual information to understand the features and characteristics of the community it serves.

#### OB

Every assessment captures the performance of students at one point in time each year. Consider the results along with other information about students' achievement in reading, writing and mathematics.

#### OB

Exercise caution when interpreting results for small schools or boards. Results may vary considerably from year to year, and differences may look exaggerated. For example, in a school of 20 students, a difference of 10% represents only two students.

#### OB

Trends may be difficult to identify or to interpret. This is especially true in small schools or boards, or in schools where there is a high turnover in the student population.

#### OB

EQAO values students' privacy. Results are not reported publicly for schools or boards where fewer than 10 students participated because it might be possible to identify individual students.

#### ABOUT THIS SCHOOL OR BOARD REPORT

This report shows how well students have met curriculum expectations to the end of the Primary Division and the end of the Junior Division. Students complete a set of test booklets that allow them to show what they have learned in reading, writing and mathematics. The assessments are based on *The Ontario Curriculum*.

#### This report includes

- results for this year;
- a comparison of results of the current and previous administrations to aid in monitoring improvement;
- information about the characteristics of the students who participated;
- summary graphs showing the percentage of students achieving the provincial standard in reading, writing and mathematics;
- detailed tables and graphs showing results for all levels of achievement, results by gender and participation information;
- student questionnaire results; and
- an explanation of all terms used in this report.

#### **HOW TO USE THIS REPORT**

- Examine the contextual information to understand the similarities and differences between the school, the board and the province; the board and the province. Consider the challenges that any differences might present.
- Examine the results for reading, writing and mathematics.
  - Are these results consistent with what you would expect?
  - How do the school results compare to the board and the province; the board results compare to the province?
  - · How do these results compare over time?
  - What influence might students' attitudes have on student performance (refer to the questionnaire results)?
- Speak to school or board staff about the goals for school improvement related to reading, writing and mathematics.

The Education Quality and Accountability Office is an independent agency that gathers information about student achievement through province-wide assessments. Each year, all Grade 3 and Grade 6 students across Ontario take part in these assessments of reading, writing and mathematics. Individual results are reported to students and to parents and guardians. School, board and provincial results are released publicly.

Learn more about us at www.eqao.com.

## **Contextual Information: Grade 3\***

This information provides a context for interpreting the school's results.

Demographic Information	School		Board		Province	
Enrolment						
Number of Grade 3 students		34		1 479		132 656
Number of classes with Grade 3 students		2		99		10 17
Number of schools with Grade 3 classes	Not	applicable		48		3 289
	Number	Percent	Number	Percent	Number	Percent
Gender						
Female	13	38%	727	49%	64 587	49%
Male	21	62%	752	51%	68 069	519
Gender not specified	0	0%	0	0%	0	0%
Student Status						
English language learners**	1	3%	31	2%	17 484	139
Students with special education needs (excluding gifted)**	7	21%	315	21%	23 789	18%
Place of Birth						
Born in Canada	30	88%	1 369	93%	118 700	89%
Born outside Canada	4	12%	110	7%	13 543	109
In Canada less than one year	1	3%	16	1%	935	19
In Canada one year or more but less than three years	0	0%	27	2%	3 469	3%
In Canada three years or more	3	9%	67	5%	8 392	6%
Language						
First language learned at home was other than English	7	21%	160	11%	28 529	22%
Year Student Entered Current School						
Year of the assessment	3	9%	174	12%	16 810	13%
Year prior to the assessment	4	12%	149	10%	14 057	119
2 years prior to the assessment	1	3%	133	9%	17 803	13%
3 or more years prior to the assessment	26	76%	1 023	69%	83 848	63%
Data not available	0	0%	0	0%	138	<1%
Year Student Entered Current Board						
Year of the assessment	2	6%	74	5%	7 905	6%
Year prior to the assessment	3	9%	79	5%	7 713	6%
2 years prior to the assessment	0	0%	91	6%	9 520	7%
3 or more years prior to the assessment	29	85%	1 235	84%	107 214	819
Data not available	0	0%	0	0%	304	<19

Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are based on information provided by schools and/or boards through the Student Data Collection process.

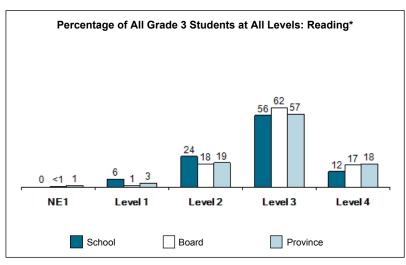
<sup>\*\*</sup> See the Explanation of Terms.

(Levels 3 and 4)†

#### Assessments of Reading, Writing and Mathematics, 2017–2018

## **Grade 3: All Students**<sup>††</sup>

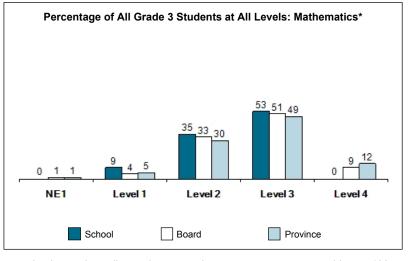
Grade 3: Reading*								
Number of Students		School E		Province 125 213				
	#	%	%	%				
Level 4	4	12%	17%	18%				
Level 3	19	56%	62%	57%				
Level 2	8	24%	18%	19%				
Level 1	2	6%	1%	3%				
NE1**	0	0%	<1%	1%				
Participating Students	33	97%	98%	97%				
No Data	0	0%	<1%	1%				
Exempt	1	3%	2%	2%				
At or Above Provincial Standard		68%	79%	75%				



Grade 3: Writing*								
Number of Students		hool 3 <i>4</i>	Board 1 388	Province 125 213				
	#	%	%	%				
Level 4	0	0%	2%	3%				
Level 3	22	65%	76%	69%				
Level 2	11	32%	19%	24%				
Level 1	0	0%	<1%	1%				
NE1**	0	0%	0%	<1%				
Participating Students	33	97%	98%	97%				
No Data	0	0%	<1%	1%				
Exempt	1	3%	2%	2%				
At or Above Provincial Standard (Levels 3 and 4)†		65%	78%	72%				

Percentage of All Grade 3 Students at All Levels: Writing*							
0 0 <1	0 <1 <u>1</u>	32	65 69	0 2 3			
NE1	Level 1	Level 2	Level 3	Level 4			
So	chool	Board	Province	<b>;</b>			

Grade 3: Mathematics*								
Number of Students		hool 3 <i>4</i>	Board 1 478	Province 132 656				
	#	%	%	%				
Level 4	0	0%	9%	12%				
Level 3	18	53%	51%	49%				
Level 2	12	35%	33%	30%				
Level 1	3	9%	4%	5%				
NE1**	0	0%	1%	1%				
Participating Students	33	97%	98%	97%				
No Data	0	0%	<1%	1%				
Exempt	1	3%	2%	2%				
At or Above Provincial Standard (Levels 3 and 4)†		53%	61%	61%				



Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add up to 100.

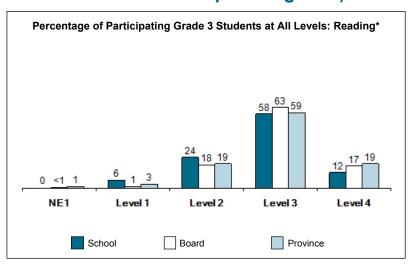
<sup>\*\*</sup> See the Explanation of Terms.

The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

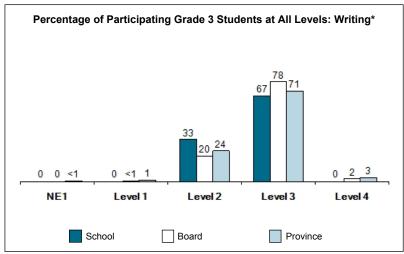
<sup>††</sup> Some French Immersion students do not write all components of the assessment in Grade 3.

## Grade 3: Participating Students (excludes "no data" and "exempt" categories)

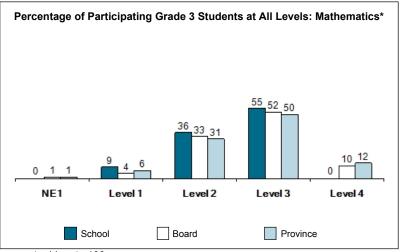
Grade 3: Reading*							
Number of Students		hool 33	Board 1 360	Province 121 227			
	#	%	%	%			
Level 4	4	12%	17%	19%			
Level 3	19	58%	63%	59%			
Level 2	8	24%	18%	19%			
Level 1	2	6%	1%	3%			
NE1**	0	0%	<1%	1%			
At or Above Provincial Standard (Levels 3 and 4)†		70%	80%	77%			



Grade 3: Writing*							
Number of Students		School Board 33 1 360		Province 121 344			
	#	%	%	%			
Level 4	0	0%	2%	3%			
Level 3	22	67%	78%	71%			
Level 2	11	33%	20%	24%			
Level 1	0	0%	<1%	1%			
NE1**	0	0%	0%	<1%			
At or Above Provincial Standard (Levels 3 and 4)†		67%	80%	74%			



Grade 3: Mathematics*							
Number of Students		School Board 33 1 449		Province 128 792			
	#	%	%	%			
Level 4	0	0%	10%	12%			
Level 3	18	55%	52%	50%			
Level 2	12	36%	33%	31%			
Level 1	3	9%	4%	6%			
NE1**	0	0%	1%	1%			
At or Above Provincial Standard (Levels 3 and 4)†		55%	62%	62%			



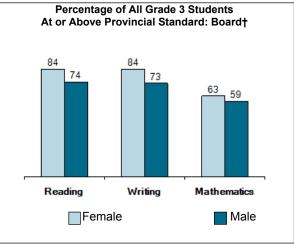
- \* Because percentages in tables and graphs are rounded, percentages may not add up to 100.
- \*\* See the Explanation of Terms.
- † The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

## **Grade 3: Gender**<sup>††</sup>

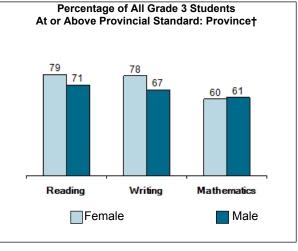
Grade 3: School*							
	Read	ling	Writi	ng	Mathematics		
Number of Students	Female 13			Male <i>21</i>	Female 13	Male <i>21</i>	
Level 4 Level 3 Level 2	23% 54% 15%	5% 57% 29%	0% 85% 8%	0% 52% 48%	0% 69% 23%	0% 43% 43%	
Level 1 NE1**	0% 0%	10% 0%	0% 0%	0% 0%	0% 0%	14% 0%	
Participating Students	92%	100%	92%	100%	92%	100%	
No Data Exempt	0% 8%	0% 0%	0% 8%	0% 0%	0% 8%	0% 0%	
At or Above Provincial Standard (Levels 3 and 4)†	77%	62%	85%	52%	69%	43%	

At c	Percentage of All Grade 3 Students At or Above Provincial Standard: School†						
77	62	52	69				
Re	ading	Mathematics					
	Fer	Male					

Grade 3: Board*								
	Read	ling	Writing		Mathematics			
	Female	Male	Female	Male	Female	Male		
Number of Students	682	706	682	706	727	751		
Level 4	21%	12%	3%	1%	9%	10%		
Level 3	62%	62%	81%	72%	54%	49%		
Level 2	13%	23%	14%	25%	30%	35%		
Level 1	1%	1%	<1%	<1%	5%	3%		
NE1**	<1%	<1%	0%	0%	1%	1%		
Participating Students	98%	98%	98%	98%	98%	98%		
No Data	<1%	1%	<1%	1%	<1%	1%		
Exempt	1%	2%	1%	2%	1%	2%		
At or Above Provincial Standard (Levels 3 and 4)†	84%	74%	84%	73%	63%	59%		



Grade 3: Province*						
	Read	ling	Writi	ng	Mathen	natics
	Female	Male	Female	Male	Female	Male
Number of Students	60 493	64 720	60 493	64 720	64 587	68 069
Level 4	22%	14%	4%	2%	11%	13%
Level 3	57%	57%	73%	65%	49%	49%
Level 2	16%	21%	19%	28%	31%	29%
Level 1	2%	3%	1%	1%	5%	5%
NE1**	<1%	1%	<1%	<1%	1%	1%
Participating Students	98%	96%	98%	96%	98%	97%
No Data	1%	1%	1%	1%	1%	1%
Exempt	2%	3%	2%	3%	2%	3%
At or Above Provincial Standard (Levels 3 and 4)†	79%	71%	78%	67%	60%	61%



<sup>\*</sup> Because percentages in tables are rounded, percentages may not add up to 100.

<sup>\*\*</sup> See the Explanation of Terms.

<sup>†</sup> The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

<sup>††</sup> Results include only students for whom gender data were available.

## **Contextual Information: Grade 6\***

This information provides a context for interpreting the school's results.

Demographic Information		School		Board		ince
Enrolment						
Number of Grade 6 students		28		1 504		132 76
Number of classes with Grade 6 students		2		83		8 64
Number of schools with Grade 6 classes	Not a	applicable		48		3 12
	Number	Percent	Number	Percent	Number	Percen
Gender						
Female	13	46%	726	48%	64 627	499
Male	15	54%	778	52%	68 138	519
Gender not specified	0	0%	0	0%	1	<19
Student Status						
English language learners**	0	0%	17	1%	14 532	119
Students with special education needs (excluding gifted)**	5	18%	340	23%	28 757	229
Place of Birth						
Born in Canada	25	89%	1 406	93%	116 090	879
Born outside Canada	3	11%	97	6%	16 461	129
In Canada less than one year	0	0%	18	1%	822	19
In Canada one year or more but less than three years	0	0%	15	1%	3 099	2%
In Canada three years or more	3	11%	64	4%	11 860	9%
Language						
First language learned at home was other than English	5	18%	149	10%	30 206	23%
Year Student Entered Current School						
Year of the assessment	5	18%	97	6%	27 626	21%
Year prior to the assessment	5	18%	98	7%	12 265	9%
2 years prior to the assessment	3	11%	129	9%	11 687	99
3 or more years prior to the assessment	15	54%	1 180	78%	81 093	619
Data not available	0	0%	0	0%	95	<19
Year Student Entered Current Board						
Year of the assessment	3	11%	41	3%	7 017	5%
Year prior to the assessment	3	11%	58	4%	6 714	5%
2 years prior to the assessment	1	4%	40	3%	6 032	5%
3 or more years prior to the assessment	21	75%	1 362	91%	111 795	849
Data not available	0	0%	3	<1%	1 208	19

Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are based on information provided by schools and/or boards through the Student Data Collection process.

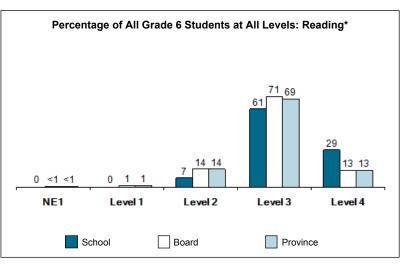
See the Explanation of Terms.

(Levels 3 and 4)†

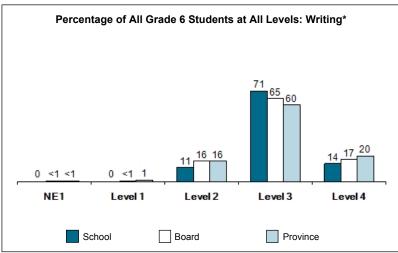
#### Assessments of Reading, Writing and Mathematics, 2017–2018

#### **Grade 6: All Students**

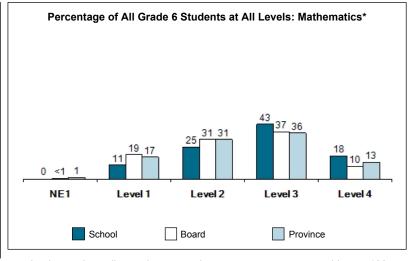
Grade 6: Reading*					
Number of Students	School 28		Board 1 502	Province 132 766	
	#	%	%	%	
Level 4	8	29%	13%	13%	
Level 3	17	61%	71%	69%	
Level 2	2	7%	14%	14%	
Level 1	0	0%	1%	1%	
NE1**	0	0%	<1%	<1%	
Participating Students	27	96%	98%	97%	
No Data	0	0%	<1%	1%	
Exempt	1	4%	1%	2%	
At or Above Provincial Standard		89%	83%	82%	



Grade 6: Writing*					
Number of Students		hool 28	Board <i>1 502</i>	Province 132 766	
	#	%	%	%	
Level 4	4	14%	17%	20%	
Level 3	20	71%	65%	60%	
Level 2	3	11%	16%	16%	
Level 1	0	0%	<1%	1%	
NE1**	0	0%	<1%	<1%	
Participating Students	27	96%	98%	97%	
No Data	0	0%	<1%	1%	
Exempt	1	4%	1%	2%	
At or Above Provincial Standard (Levels 3 and 4)†		86%	81%	80%	



Grade 6: Mathemati	cs*				
Number of Students	School 28		Board 1 504	Province 132 766	
	#	%	%	%	
Level 4	5	18%	10%	13%	
Level 3	12	43%	37%	36%	
Level 2	7	25%	31%	31%	
Level 1	3	11%	19%	17%	
NE1**	0	0%	<1%	1%	
Participating Students	27	96%	98%	97%	
No Data	0	0%	<1%	1%	
Exempt	1	4%	1%	2%	
At or Above Provincial Standard (Levels 3 and 4)†		61%	47%	49%	



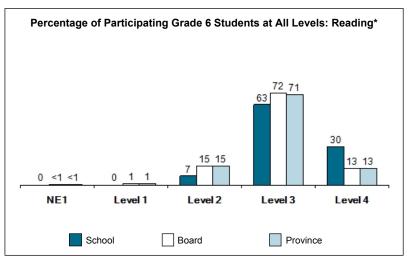
<sup>\*</sup> Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add up to 100.

<sup>\*\*</sup> See the Explanation of Terms.

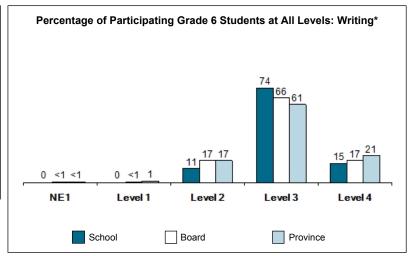
<sup>†</sup> The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

## Grade 6: Participating Students (excludes "no data" and "exempt" categories)

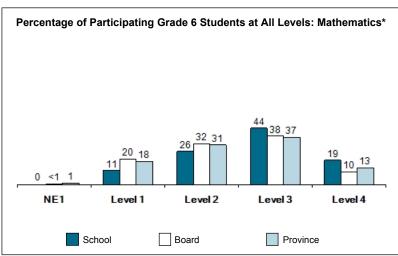
Grade 6: Reading*				
Number of Students	School 27		Board 1 475	Province 129 120
	#	%	%	%
Level 4	8	30%	13%	13%
Level 3	17	63%	72%	71%
Level 2	2	7%	15%	15%
Level 1	0	0%	1%	1%
NE1**	0	0%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4)†		93%	85%	84%



Grade 6: Writing*					
Number of Students	School 27		Board 1 475	Province 129 095	
	#	%	%	%	
Level 4	4	15%	17%	21%	
Level 3	20	74%	66%	61%	
Level 2	3	11%	17%	17%	
Level 1	0	0%	<1%	1%	
NE1**	0	0%	<1%	<1%	
At or Above Provincial Standard (Levels 3 and 4)†		89%	83%	82%	



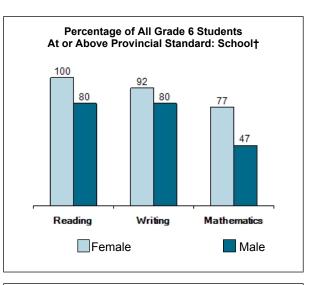
Grade 6: Mathematic	cs*			
Number of Students	School 27		Board 1 477	Province 129 043
	#	%	%	%
Level 4	5	19%	10%	13%
Level 3	12	44%	38%	37%
Level 2	7	26%	32%	31%
Level 1	3	11%	20%	18%
NE1**	0	0%	<1%	1%
At or Above Provincial Standard (Levels 3 and 4)†		63%	48%	50%



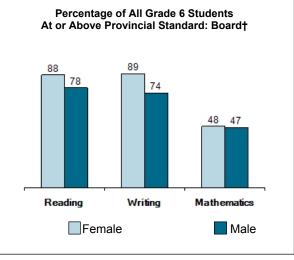
- \* Because percentages in tables and graphs are rounded, percentages may not add up to 100.
- \*\* See the Explanation of Terms.
- † The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

## Grade 6: Gender<sup>††</sup>

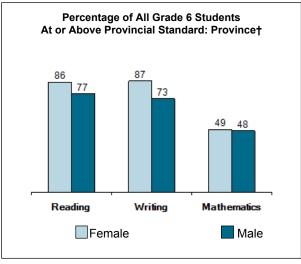
Grade 6: School*						
	Read	ling	Writi	ng	Mathen	natics
	Female	Male	Female	Male	Female	Male
Number of Students	13	15	13	15	13	15
Level 4	38%	20%	23%	7%	15%	20%
Level 3	62%	60%	69%	73%	62%	27%
Level 2	0%	13%	8%	13%	15%	33%
Level 1	0%	0%	0%	0%	8%	13%
NE1**	0%	0%	0%	0%	0%	0%
Participating Students	100%	93%	100%	93%	100%	93%
No Data	0%	0%	0%	0%	0%	0%
Exempt	0%	7%	0%	7%	0%	7%
At or Above Provincial Standard (Levels 3 and 4)†	100%	80%	92%	80%	77%	47%



Grade 6: Board*						
	Read	ling	Writi	ng	Mathen	natics
Number of Students	Female 726	Male <i>776</i>	Female 726	Male <i>776</i>	Female 726	Male <i>778</i>
Level 4	16%	9%	23%	11%	8%	12%
Level 3	72%	70%	66%	63%	40%	35%
Level 2	9%	19%	9%	23%	33%	29%
Level 1	1%	<1%	<1%	1%	17%	22%
NE1**	0%	<1%	<1%	0%	<1%	<1%
Participating Students	98%	98%	98%	98%	98%	98%
No Data	1%	<1%	1%	<1%	1%	<1%
Exempt	1%	2%	1%	2%	1%	2%
At or Above Provincial Standard (Levels 3 and 4)†	88%	78%	89%	74%	48%	47%



Grade 6: Province*						
	Read	ling	Writi	ng	Mathematics	
Number of Students	Female 64 627	Male 68 138	Female 64 627	Male 68 138	Female 64 627	Male 68 138
Level 4	17%	9%	29%	12%	13%	13%
Level 3	69%	69%	59%	61%	37%	35%
Level 2	11%	18%	10%	22%	32%	30%
Level 1	1%	2%	1%	1%	16%	19%
NE1**	<1%	<1%	<1%	<1%	<1%	1%
Participating Students	98%	97%	98%	97%	98%	97%
No Data	1%	1%	1%	1%	1%	1%
Exempt	1%	2%	1%	2%	1%	2%
At or Above Provincial Standard (Levels 3 and 4)†	86%	77%	87%	73%	49%	48%



Because percentages in tables and graphs are rounded, percentages may not add up to 100.

<sup>\*\*</sup> See the Explanation of Terms.

The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

<sup>††</sup> Results include only students for whom gender data were available.

## **Contextual Information over Time: Grade 3\***

This information provides a context for interpreting the school's results of the current and previous administrations.

Grade 3	2013–2014	2014–2015	2015–2016	2016–2017	2017–2018
Enrolment					
Number of students	31	34	26	32	34
Participation in the Assessment					
Reading†	100%	100%	100%	100%	97%
Writing†	100%	100%	100%	100%	97%
Mathematics†	100%	100%	100%	100%	97%
Gender					
Female	52%	50%	54%	53%	38%
Male	48%	50%	46%	47%	62%
Student Status					
English language learners**	0%	0%	0%	0%	39
Students with special education needs (excluding gifted)**	23%	26%	12%	19%	219
Place of Birth					
Born in Canada	100%	88%	100%	97%	889
Born outside Canada	0%	12%	0%	3%	129
In Canada less than one year	0%	0%	0%	0%	3%
In Canada one year or more but less than three years	0%	0%	0%	3%	0%
In Canada three years or more	0%	12%	0%	0%	99
Language					
First language learned at home was other than English	23%	21%	12%	12%	21%
Year Student Entered Current School					
Year of the assessment	10%	21%	4%	16%	99
Year prior to the assessment	6%	9%	4%	12%	129
2 years prior to the assessment	13%	9%	8%	19%	39
3 or more years prior to the assessment	71%	62%	85%	53%	769
Data not available	0%	0%	0%	0%	09
Year Student Entered Current Board					
Year of the assessment	6%	9%	0%	6%	69
Year prior to the assessment	6%	9%	4%	6%	99
2 years prior to the assessment	13%	6%	8%	6%	09
3 or more years prior to the assessment	74%	71%	85%	81%	859
Data not available	0%	6%	4%	0%	09

<sup>\*</sup> Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school are based on information provided by schools and/or boards through the Student Data Collection process.

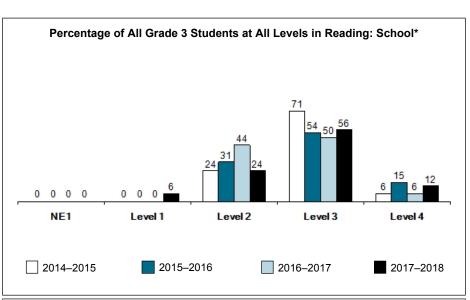
<sup>†</sup> Some French Immersion students do not write all components of the assessment in Grade 3.

<sup>\*\*</sup> See the Explanation of Terms.

## Results over Time, 2014–2015 to 2017–2018\*

#### **Grade 3: Reading**

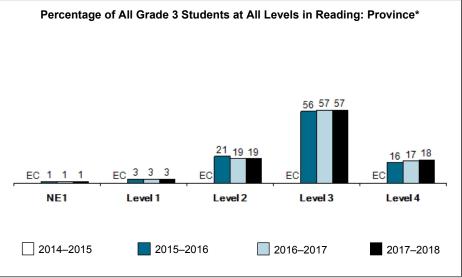
Grade 3 Reading: School*							
Year	'14–'15	'15–'16	'16–'17	'17–'18			
Number of Students	34	26	32	34			
Level 4	6%	15%	6%	12%			
Level 3	71%	54%	50%	56%			
Level 2	24%	31%	44%	24%			
Level 1	0%	0%	0%	6%			
NE1**	0%	0%	0%	0%			
Participating Students	100%	100%	100%	97%			
No Data	0%	0%	0%	0%			
Exempt	0%	0%	0%	3%			
At or Above Provincial Standard†	76%	69%	56%	68%			



Grade 3 Readir	Grade 3 Reading: Board*							
Year	'14–'15	'15–'16	'16–'17	'17–'18				
Number of Students	1 542	1 439	1 458	1 388				
Level 4	15%	17%	18%	17%				
Level 3	59%	61%	61%	62%				
Level 2	22%	18%	19%	18%				
Level 1	2%	1%	1%	1%				
NE1**	<1%	<1%	<1%	<1%				
Participating Students	98%	98%	99%	98%				
No Data	<1%	<1%	<1%	<1%				
Exempt	2%	2%	1%	2%				
At or Above Provincial Standard†	74%	79%	78%	79%				

Percentage of All Grade 3 Students at All Levels in Reading: Board*					
			59 61 61 62		
<1 <1 <1 <1	2 1 1 1	22 18 19 18		15 17 18 17	
NE1	Level 1	Level 2	Level 3	Level 4	
2014–2015	2015–	2016	2016–2017	2017–2018	

Grade 3 Reading: Province*						
Year	'14–'15	'15–'16	'16–'17	'17–'18		
Number of Students	EC	118 838	126 016	125 213		
Level 4	EC	16%	17%	18%		
Level 3	EC	56%	57%	57%		
Level 2	EC	21%	19%	19%		
Level 1	EC	3%	3%	3%		
NE1**	EC	1%	1%	1%		
Participating Students	EC	97%	97%	97%		
No Data	EC	1%	1%	1%		
Exempt	EC	3%	3%	2%		
At or Above Provincial Standard†	EC	72%	74%	75%		

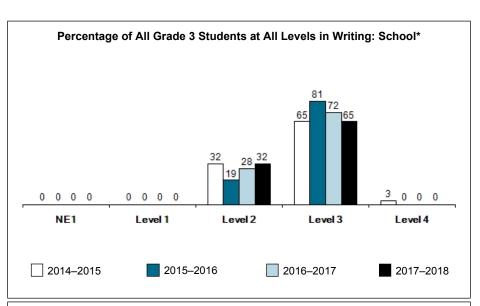


- Refer to the EQAO Web site (<u>www.eqao.com</u>) for data from previous years.
- \* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add up to 100.
- \*\* See the Explanation of Terms.
- † The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

## Results over Time, 2014–2015 to 2017–2018\*

#### **Grade 3: Writing**

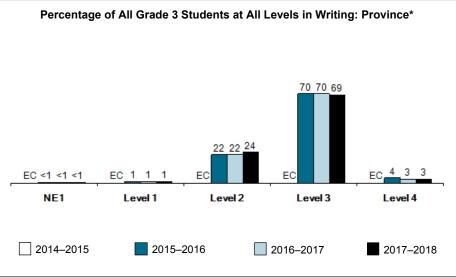
Grade 3 Writing: School*							
Year	'14–'15	'15–'16	'16–'17	'17–'18			
Number of Students	34	26	32	34			
Level 4	3%	0%	0%	0%			
Level 3	65%	81%	72%	65%			
Level 2	32%	19%	28%	32%			
Level 1	0%	0%	0%	0%			
NE1**	0%	0%	0%	0%			
Participating Students	100%	100%	100%	97%			
No Data	0%	0%	0%	0%			
Exempt	0%	0%	0%	3%			
At or Above Provincial Standard†	68%	81%	72%	65%			



Grade 3 Writing	Grade 3 Writing: Board*							
Year	'14–'15	'15–'16	'16–'17	'17–'18				
Number of Students	1 542	1 439	1 458	1 388				
Level 4	4%	4%	2%	2%				
Level 3	77%	76%	80%	76%				
Level 2	17%	17%	16%	19%				
Level 1	<1%	<1%	<1%	<1%				
NE1**	<1%	<1%	0%	0%				
Participating Students	98%	98%	98%	98%				
No Data	<1%	<1%	<1%	<1%				
Exempt	1%	2%	1%	2%				
At or Above Provincial Standard†	81%	80%	82%	78%				

Percentaç	Percentage of All Grade 3 Students at All Levels in Writing: Board*						
<u>&lt;1 &lt;1</u> 0 0	ব ব ব ব	17 17 16 <sup>19</sup>	77 76 80 76	4 4 2 2			
NE1	Level 1	Level 2	Level 3	Level 4			
2014–2015	2015–2	2016	2016–2017	2017–2018			

Grade 3 Writing: Province*						
Year	'14–'15	'15–'16	'16–'17	'17–'18		
Number of Students	EC	118 860	126 036	125 213		
Level 4	EC	4%	3%	3%		
Level 3	EC	70%	70%	69%		
Level 2	EC	22%	22%	24%		
Level 1	EC	1%	1%	1%		
NE1**	EC	<1%	<1%	<1%		
Participating Students	EC	97%	97%	97%		
No Data	EC	1%	1%	1%		
Exempt	EC	2%	2%	2%		
At or Above Provincial Standard†	EC	74%	73%	72%		

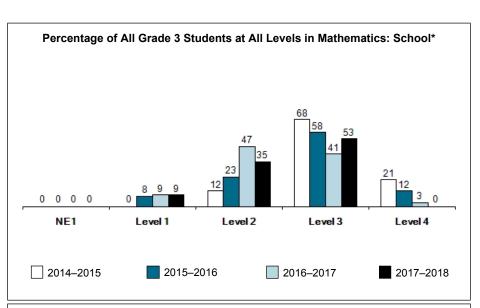


- Refer to the EQAO Web site (<a href="www.eqao.com">www.eqao.com</a>) for data from previous years.
- \* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add up to 100.
- \*\* See the Explanation of Terms.
- † The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

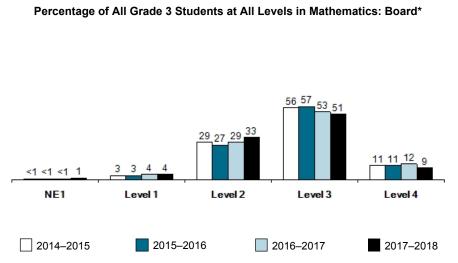
## Results over Time, 2014–2015 to 2017–2018\*

#### **Grade 3: Mathematics**

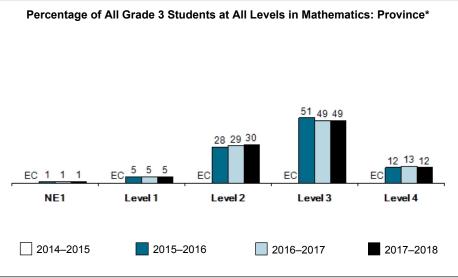
Grade 3 Mathematics: School*							
Year	'14–'15	'15–'16	'16–'17	'17–'18			
Number of Students	34	26	32	34			
Level 4	21%	12%	3%	0%			
Level 3	68%	58%	41%	53%			
Level 2	12%	23%	47%	35%			
Level 1	0%	8%	9%	9%			
NE1**	0%	0%	0%	0%			
Participating Students	100%	100%	100%	97%			
No Data	0%	0%	0%	0%			
Exempt	0%	0%	0%	3%			
At or Above Provincial Standard†	88%	69%	44%	53%			



Grade 3 Mather	Grade 3 Mathematics: Board*							
Year	'14–'15	'15–'16	'16–'17	'17–'18				
Number of Students	1 542	1 513	1 530	1 478				
Level 4	11%	11%	12%	9%				
Level 3	56%	57%	53%	51%				
Level 2	29%	27%	29%	33%				
Level 1	3%	3%	4%	4%				
NE1**	<1%	<1%	<1%	1%				
Participating Students	98%	98%	98%	98%				
No Data	<1%	<1%	<1%	<1%				
Exempt	1%	2%	1%	2%				
At or Above Provincial Standard†	66%	68%	65%	61%				



Grade 3 Mathematics: Province*							
Year	'14–'15	'15–'16	'16–'17	'17–'18			
Number of Students	EC	125 471	132 983	132 656			
Level 4	EC	12%	13%	12%			
Level 3	EC	51%	49%	49%			
Level 2	EC	28%	29%	30%			
Level 1	EC	5%	5%	5%			
NE1**	EC	1%	1%	1%			
Participating Students	EC	97%	97%	97%			
No Data	EC	1%	1%	1%			
Exempt	EC	2%	2%	2%			
At or Above Provincial Standard†	EC	63%	62%	61%			



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- \* Because percentages in tables and graphs are rounded, and because graphs do not show all reporting categories, percentages may not add up to 100.
- \*\* See the Explanation of Terms.
- † These percentages are based on the actual number of students and cannot be calculated simply by adding the rounded percentages of students at Levels 3 and 4.

## **Contextual Information over Time: Grade 6\***

This information provides a context for interpreting the school's results of the current and previous administrations.

Grade 6	2013–2014	2014–2015	2015–2016	2016–2017	2017–2018
Enrolment					
Number of students	17	36	35	34	28
Participation in the Assessment					
Reading	94%	100%	100%	100%	96%
Writing	94%	100%	100%	100%	96%
Mathematics	94%	100%	100%	100%	96%
Gender					
Female	41%	61%	54%	50%	469
Male	59%	39%	46%	50%	549
Student Status					
English language learners**	0%	0%	0%	0%	09
Students with special education needs (excluding gifted)**	35%	19%	26%	29%	189
Place of Birth					
Born in Canada	88%	92%	80%	94%	899
Born outside Canada	12%	8%	20%	6%	119
In Canada less than one year	12%	3%	0%	0%	09
In Canada one year or more but less than three years	0%	0%	9%	0%	09
In Canada three years or more	0%	6%	11%	6%	119
Language					
First language learned at home was other than English	0%	17%	20%	26%	189
Year Student Entered Current School					
Year of the assessment	18%	8%	14%	9%	189
Year prior to the assessment	0%	6%	6%	9%	189
2 years prior to the assessment	6%	8%	11%	9%	119
3 or more years prior to the assessment	76%	78%	69%	74%	54°
Data not available	0%	0%	0%	0%	09
Year Student Entered Current Board					
Year of the assessment	12%	3%	11%	3%	119
Year prior to the assessment	0%	0%	9%	3%	119
2 years prior to the assessment	6%	3%	11%	6%	49
3 or more years prior to the assessment	71%	86%	60%	88%	75
Data not available	12%	8%	9%	0%	0'

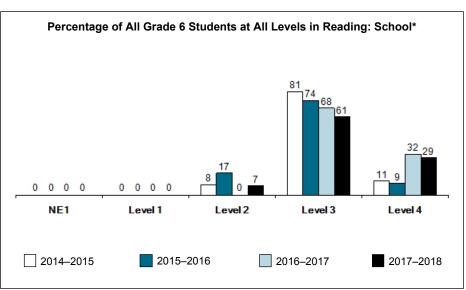
Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school are based on information provided by schools and/or boards through the Student Data Collection process.

<sup>\*\*</sup> See the Explanation of Terms.

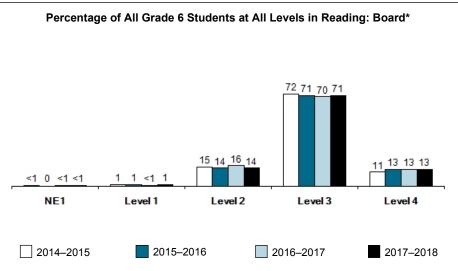
## Results over Time, 2014–2015 to 2017–2018\*

#### **Grade 6: Reading**

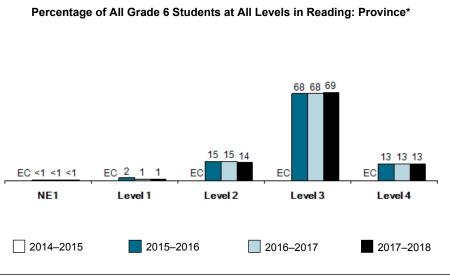
Grade 6 Readin	ıg: Schoo	ol*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	36	35	34	28
Level 4	11%	9%	32%	29%
Level 3	81%	74%	68%	61%
Level 2	8%	17%	0%	7%
Level 1	0%	0%	0%	0%
NE1**	0%	0%	0%	0%
Participating Students	100%	100%	100%	96%
No Data	0%	0%	0%	0%
Exempt	0%	0%	0%	4%
At or Above Provincial Standard†	92%	83%	100%	89%



Grade 6 Readir	ıg: Board			
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	1 550	1 529	1 521	1 502
Level 4	11%	13%	13%	13%
Level 3	72%	71%	70%	71%
Level 2	15%	14%	16%	14%
Level 1	1%	1%	<1%	1%
NE1**	<1%	0%	<1%	<1%
Participating Students	99%	99%	98%	98%
No Data	<1%	<1%	<1%	<1%
Exempt	1%	1%	1%	1%
At or Above Provincial Standard†	83%	84%	83%	83%



Grade 6 Readir	ng: Provir	ıce*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	EC	123 592	130 767	132 766
Level 4	EC	13%	13%	13%
Level 3	EC	68%	68%	69%
Level 2	EC	15%	15%	14%
Level 1	EC	2%	1%	1%
NE1**	EC	<1%	<1%	<1%
Participating Students	EC	97%	97%	97%
No Data	EC	1%	1%	1%
Exempt	EC	2%	2%	2%
At or Above Provincial Standard†	EC	81%	81%	82%

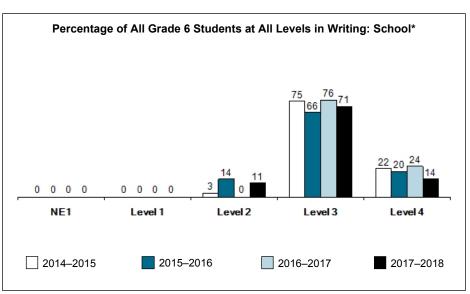


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- \*\* See the Explanation of Terms.
- † The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

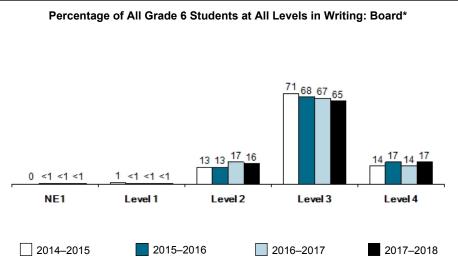
## Results over Time, 2014–2015 to 2017–2018\*

#### **Grade 6: Writing**

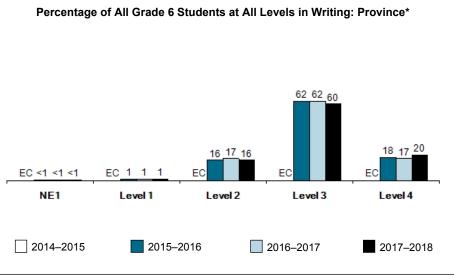
Grade 6 Writing	g: School	*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	36	35	34	28
Level 4	22%	20%	24%	14%
Level 3	75%	66%	76%	71%
Level 2	3%	14%	0%	11%
Level 1	0%	0%	0%	0%
NE1**	0%	0%	0%	0%
Participating Students	100%	100%	100%	96%
No Data	0%	0%	0%	0%
Exempt	0%	0%	0%	4%
At or Above Provincial Standard†	97%	86%	100%	86%



Grade 6 Writing	g: Board*			
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	1 550	1 529	1 522	1 502
Level 4	14%	17%	14%	17%
Level 3	71%	68%	67%	65%
Level 2	13%	13%	17%	16%
Level 1	1%	<1%	<1%	<1%
NE1**	0%	<1%	<1%	<1%
Participating Students	99%	99%	98%	98%
No Data	<1%	<1%	<1%	<1%
Exempt	1%	1%	1%	1%
At or Above Provincial Standard†	85%	86%	81%	81%



Grade 6 Writing	g: Provinc	ce*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	EC	123 617	130 773	132 766
Level 4	EC	18%	17%	20%
Level 3	EC	62%	62%	60%
Level 2	EC	16%	17%	16%
Level 1	EC	1%	1%	1%
NE1**	EC	<1%	<1%	<1%
Participating Students	EC	97%	97%	97%
No Data	EC	1%	1%	1%
Exempt	EC	2%	2%	2%
At or Above Provincial Standard†	EC	80%	79%	80%

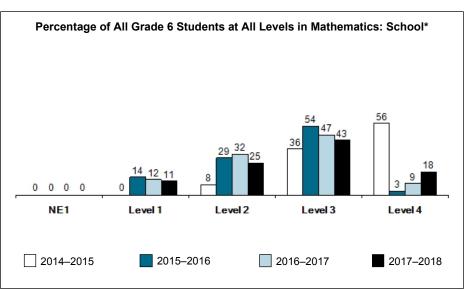


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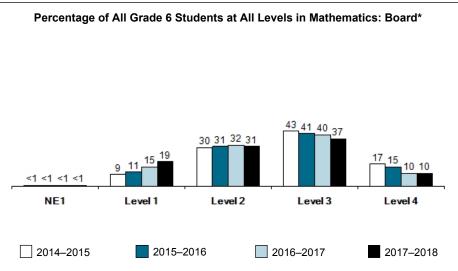
## Results over Time, 2014–2015 to 2017–2018\*

## **Grade 6: Mathematics**

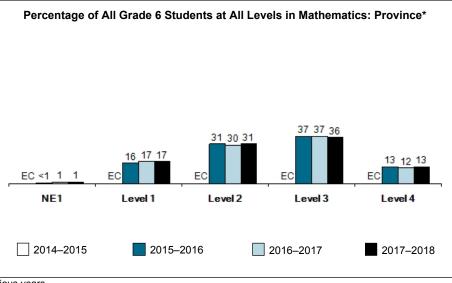
Grade 6 Mather	natics: S	chool*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	36	35	34	28
Level 4	56%	3%	9%	18%
Level 3	36%	54%	47%	43%
Level 2	8%	29%	32%	25%
Level 1	0%	14%	12%	11%
NE1**	0%	0%	0%	0%
Participating Students	100%	100%	100%	96%
No Data	0%	0%	0%	0%
Exempt	0%	0%	0%	4%
At or Above Provincial Standard†	92%	57%	56%	61%



Grade 6 Mather	matics: B	oard*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	1 550	1 529	1 522	1 504
Level 4	17%	15%	10%	10%
Level 3	43%	41%	40%	37%
Level 2	30%	31%	32%	31%
Level 1	9%	11%	15%	19%
NE1**	<1%	<1%	<1%	<1%
Participating Students	99%	99%	98%	98%
No Data	<1%	<1%	<1%	<1%
Exempt	1%	1%	1%	1%
At or Above Provincial Standard†	59%	56%	51%	47%



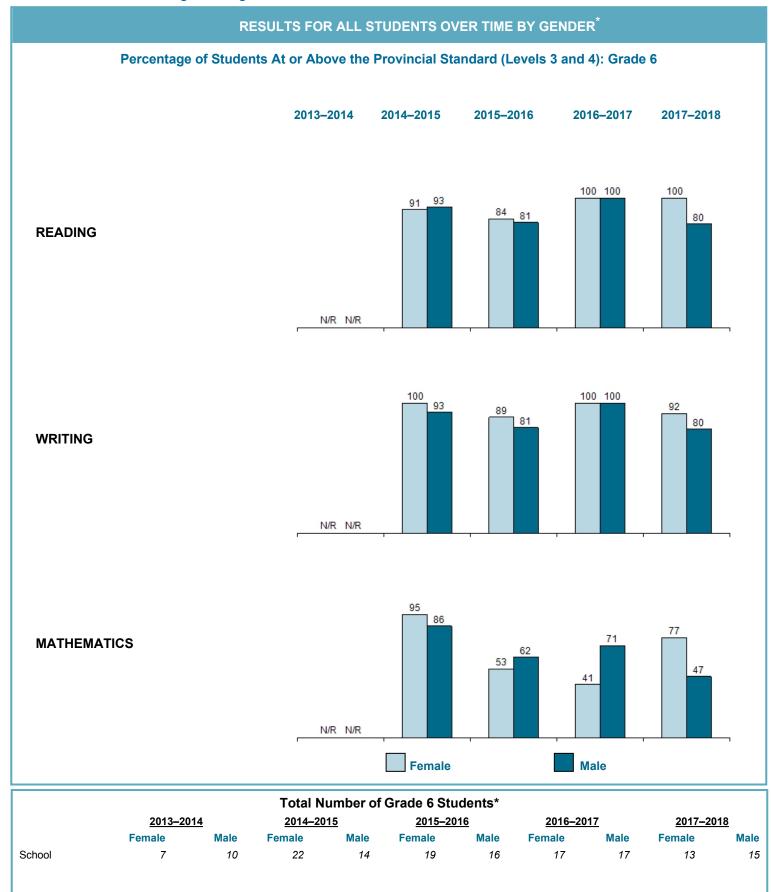
Grade 6 Mathe	matics: P	rovince*		
Year	'14–'15	'15–'16	'16–'17	'17–'18
Number of Students	EC	123 666	130 652	132 766
Level 4	EC	13%	12%	13%
Level 3	EC	37%	37%	36%
Level 2	EC	31%	30%	31%
Level 1	EC	16%	17%	17%
NE1**	EC	<1%	1%	1%
Participating Students	EC	97%	97%	97%
No Data	EC	1%	1%	1%
Exempt	EC	2%	2%	2%
At or Above Provincial Standard†	EC	50%	50%	49%



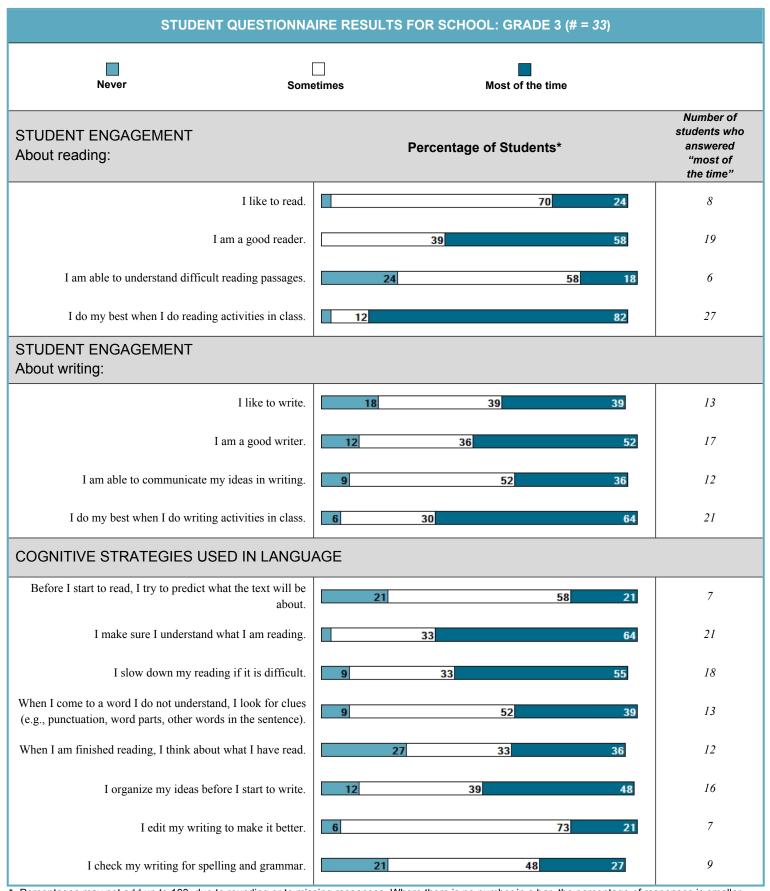
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- \*\* See the Explanation of Terms.
- † The percentages of students at Levels 3 and 4 are rounded and may not add up to the percentage of students meeting the provincial standard.

## RESULTS FOR ALL STUDENTS OVER TIME BY GENDER\* Percentage of Students At or Above the Provincial Standard (Levels 3 and 4): Grade 3 2013-2014 2014-2015 2015-2016 2016-2017 2017-2018 **READING** 69 **WRITING** 52 73 **MATHEMATICS** 62 24 Female Male **Total Number of Grade 3 Students\*** 2014-2015 2013-2014 2015-2016 2017-2018 **Female** Male **Female** Male **Female** Male **Female** Male **Female** Male School 16 15 17 17 14 12 17 15 13 21

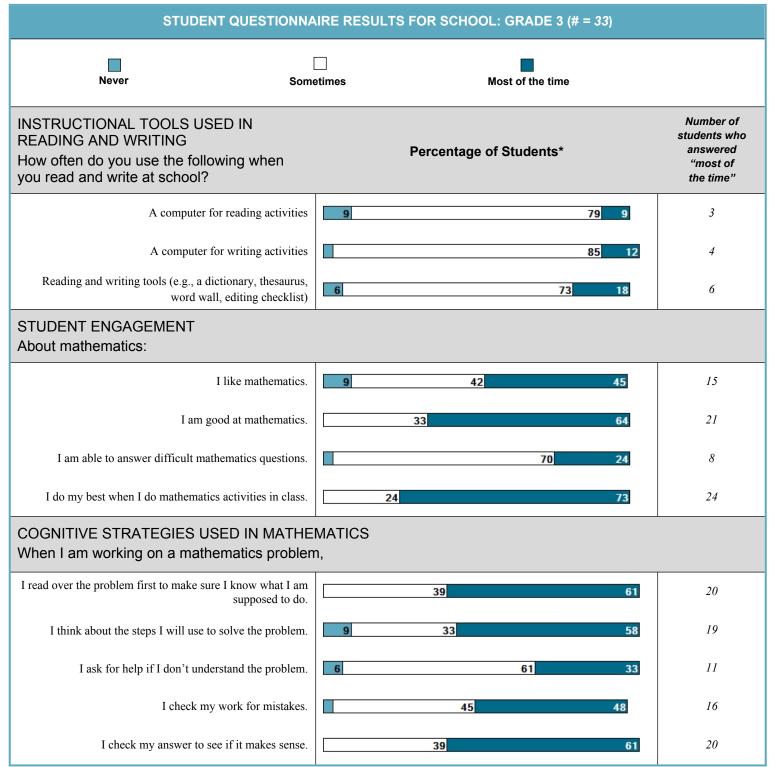
Includes only students for whom gender data were available.



Includes only students for whom gender data were available.



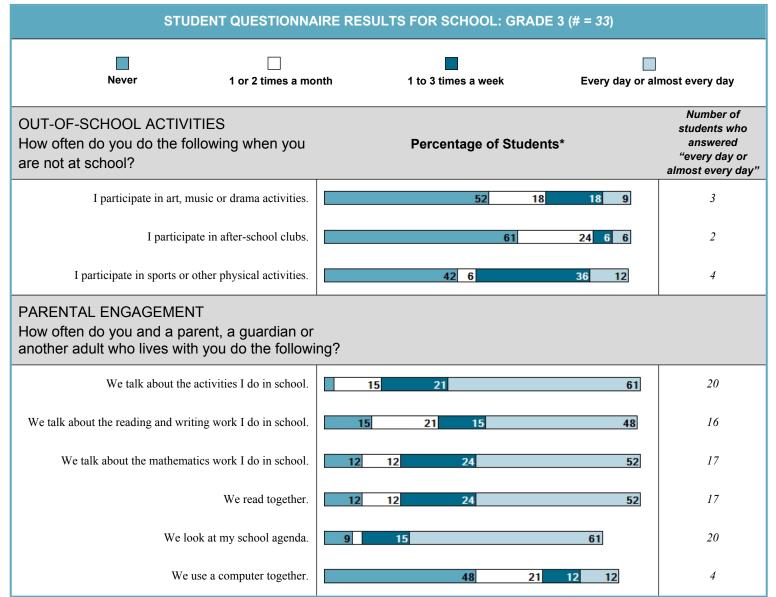
<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.



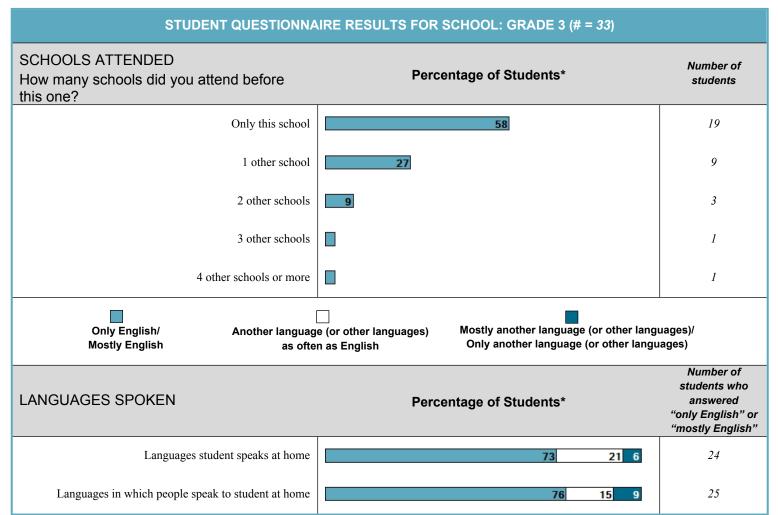
<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.

STUDENT QUESTIONNA	IRE RESULTS FOR SCHOOL: GRADE 3 (# = 33)	
Never Some	etimes Most of the time	
INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during mathematics activities at school?	Percentage of Students*	Number of students who answered "most of the time"
Manipulatives (e.g., base ten blocks, tiles)	79 15	5
A calculator	15 79 6	2
A computer to learn mathematics	24 67 6	2

<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.



<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.



<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.

la contra de la cont		School			Board			Province	
GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 33)	Female* (# = 12)	Male* (# = 21)	AII (# = 1 442)	Female* (# = 711)	Male* (# = 731)	AII (# = 126 312)	Female* (# = 61 939)	Male* (# = 64 373)
STUDENT ENGAGEMENT About reading:		Percei	ntage of s	tudents v	vho answ	ered "mo	st of the t	imeӠ	
I like to read.	24%	42%	14%	41%	48%	35%	46%	51%	41%
I am a good reader.	58%	67%	52%	66%	70%	63%	63%	65%	62%
I am able to understand difficult reading passages.	18%	25%	14%	29%	31%	28%	29%	27%	30%
I do my best when I do reading activities in class.	82%	100%	71%	74%	80%	68%	72%	76%	67%
STUDENT ENGAGEMENT About writing:		Percei	ntage of s	tudents v	vho answ	ered "mo	st of the t	imeӠ	
I like to write.	39%	58%	29%	50%	59%	42%	50%	58%	43%
I am a good writer.	52%	42%	57%	52%	59%	46%	49%	55%	43%
I am able to communicate my ideas in writing.	36%	50%	29%	47%	49%	45%	44%	46%	43%
I do my best when I do writing activities in class.	64%	83%	52%	73%	80%	67%	70%	75%	66%
COGNITIVE STRATEGIES USED IN									
LANGUAGE		Percer	ntage of s	tudents v	vho answ	ered "mo	st of the t	imeӠ	
LANGUAGE  Before I start to read, I try to predict what the text will be about.	21%	Percer	ntage of s	tudents v	vho answ	ered "mo	st of the t	ime"†	20%
Before I start to read, I try to predict what the text will	21% 64%	Γ	_						
Before I start to read, I try to predict what the text will be about.		33%	14%	18%	18%	18%	19%	19%	
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.	64%	33% 92%	14%	18% 64%	18% 70%	18% 58%	19% 64%	19% 67%	62% 47%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the	64% 55%	33% 92% 75%	14% 48% 43%	18% 64% 50%	18% 70% 54%	18% 58% 46%	19% 64% 51%	19% 67% 55%	62% 47% 32%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.  When I am finished reading, I think about what I have	64% 55% 39%	33% 92% 75% 42%	14% 48% 43% 38%	18% 64% 50% 34%	18% 70% 54% 38%	18% 58% 46% 31%	19% 64% 51% 34%	19% 67% 55% 37%	62% 47% 32% 35%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.  When I am finished reading, I think about what I have read.	64% 55% 39% 36%	33% 92% 75% 42% 50%	14% 48% 43% 38% 29%	18% 64% 50% 34% 38%	18% 70% 54% 38% 40%	18% 58% 46% 31% 37%	19% 64% 51% 34% 37%	19% 67% 55% 37% 38%	62% 47% 32% 35%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.  When I am finished reading, I think about what I have read.  I organize my ideas before I start to write.	64% 55% 39% 36% 48%	33% 92% 75% 42% 50% 42%	14% 48% 43% 38% 29% 52%	18% 64% 50% 34% 38% 37%	18% 70% 54% 38% 40% 41%	18% 58% 46% 31% 37% 33%	19% 64% 51% 34% 37% 40%	19% 67% 55% 37% 38% 43%	62% 47% 32% 35% 37% 38%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.  When I am finished reading, I think about what I have read.  I organize my ideas before I start to write.  I edit my writing to make it better.	64% 55% 39% 36% 48% 21%	33% 92% 75% 42% 50% 42% 17% 42%	14% 48% 43% 38% 29% 52% 24% 19%	18% 64% 50% 34% 38% 37% 39% 44%	18% 70% 54% 38% 40% 41%	18% 58% 46% 31% 37% 33% 35% 38%	19% 64% 51% 34% 40% 41%	19% 67% 55% 37% 38% 43% 45% 48%	62% 47% 32% 35% 37% 38%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.  When I am finished reading, I think about what I have read.  I organize my ideas before I start to write.  I edit my writing to make it better.  I check my writing for spelling and grammar.  INSTRUCTIONAL TOOLS USED IN READING AND WRITING  How often do you use the following when you	64% 55% 39% 36% 48% 21%	33% 92% 75% 42% 50% 42% 17% 42%	14% 48% 43% 38% 29% 52% 24% 19%	18% 64% 50% 34% 38% 37% 39% 44%	18% 70% 54% 38% 40% 41% 44% 49%	18% 58% 46% 31% 37% 33% 35% 38%	19% 64% 51% 34% 40% 41%	19% 67% 55% 37% 38% 43% 45% 48%	62% 47% 32% 35% 37% 38% 41%
Before I start to read, I try to predict what the text will be about.  I make sure I understand what I am reading.  I slow down my reading if it is difficult.  When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence.  When I am finished reading, I think about what I have read.  I organize my ideas before I start to write.  I edit my writing to make it better.  I check my writing for spelling and grammar.  INSTRUCTIONAL TOOLS USED IN READING AND WRITING How often do you use the following when you read and write at school?	64% 55% 39% 36% 48% 21% 27%	33% 92% 75% 42% 50% 42% 17% 42%	14% 48% 43% 38% 29% 52% 24% 19%	18% 64% 50% 34% 38% 37% 39% 44%	18% 70% 54% 38% 40% 41% 44% 49%	18% 58% 46% 31% 37% 33% 35% 38%	19% 64% 51% 34% 37% 40% 41% 44%	19% 67% 55% 37% 38% 43% 45% 48%	62% 47% 32% 35% 37%

<sup>\*</sup> Includes only students for whom gender data were available.

<sup>†</sup> Other response options were "never" and "sometimes".

		School			Board			Province	
GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 33)	Female* (# = 12)	Male* (# = 21)	AII (# = 1 442)	Female* (# = 711)	Male* (# = 731)	AII (# = 126 312)	Female* (# = 61 939)	Male* (# = 64 373)
STUDENT ENGAGEMENT About mathematics:		Percei	ntage of s	tudents w	vho answ	ered "mo	st of the t	imeӠ	
I like mathematics.	45%	42%	48%	54%	50%	59%	58%	53%	63%
I am good at mathematics.	64%	67%	62%	57%	52%	61%	56%	49%	63%
I am able to answer difficult mathematics questions.	24%	25%	24%	36%	31%	42%	38%	31%	46%
I do my best when I do mathematics activities in class.	73%	83%	67%	79%	83%	76%	78%	80%	77%
COGNITIVE STRATEGIES USED IN MATHEMATICS		Percei	ntage of s	tudents w	vho answ	ered "mo	st of the t	imeӠ	
MATHEMATICS When I am working on a mathematics problem, I read over the problem first to make sure I know what I	61%	Percei	ntage of s	tudents w	vho answe	ered "mo	st of the t	ime"†	64%
MATHEMATICS When I am working on a mathematics problem,	61% 58%		•						64%
MATHEMATICS When I am working on a mathematics problem, I read over the problem first to make sure I know what I am supposed to do.		83%	48%	67%	72%	62%	68%	72%	
When I am working on a mathematics problem,  I read over the problem first to make sure I know what I am supposed to do.  I think about the steps I will use to solve the problem.	58%	83% 83%	48%	67% 42%	72% 46%	62% 39%	68% 44%	72% 45%	43%
When I am working on a mathematics problem,  I read over the problem first to make sure I know what I am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I don't understand the problem.	58%	83% 83% 42%	48% 43% 29%	67% 42% 50%	72% 46% 54%	62% 39% 46%	68% 44% 53%	72% 45% 59%	43%
When I am working on a mathematics problem,  I read over the problem first to make sure I know what I am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I don't understand the problem.  I check my work for mistakes.	58% 33% 48%	83% 83% 42% 58% 67%	48% 43% 29% 43% 57%	67% 42% 50% 53%	72% 46% 54% 57% 66%	62% 39% 46% 49% 53%	68% 44% 53% 51% 60%	72% 45% 59% 53% 63%	43% 48% 49%
When I am working on a mathematics problem,  I read over the problem first to make sure I know what I am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I don't understand the problem.  I check my work for mistakes.  I check my answers to see if it makes sense.  INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during	58% 33% 48%	83% 83% 42% 58% 67%	48% 43% 29% 43% 57%	67% 42% 50% 53% 59%	72% 46% 54% 57% 66%	62% 39% 46% 49% 53%	68% 44% 53% 51% 60%	72% 45% 59% 53% 63%	43% 48% 49%
When I am working on a mathematics problem,  I read over the problem first to make sure I know what I am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I don't understand the problem.  I check my work for mistakes.  I check my answers to see if it makes sense.  INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during mathematics activities at school?	58% 33% 48% 61%	83% 83% 42% 58% 67%	48% 43% 29% 43% 57%	67% 42% 50% 53% 59% tudents w	72% 46% 54% 57% 66%	62% 39% 46% 49% 53% ered "mo	68% 44% 53% 51% 60%	72% 45% 59% 53% 63%	43% 48% 49% 57%

<sup>\*</sup> Includes only students for whom gender data were available.

<sup>†</sup> Other response options were "never" and "sometimes".

	School			Board			Province		
GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 33)	Female* (# = 12)	Male* (# = 21)	All (# = 1 442)	Female* (# = 711)	Male* (# = 731)	All (# = 126 312)	Female* (# = 61 939)	Male* (# = 64 373)
OUT-OF-SCHOOL ACTIVITIES How often do you do the following when you are not at school?  Percentage of students who answered "every day or almost every day"†									
I participate in art, music or drama activities.	9%	25%	0%	20%	26%	14%	25%	30%	19%
I participate in after-school clubs.	6%	0%	10%	10%	11%	10%	13%	14%	13%
I participate in sports or other physical activities.	12%	25%	5%	41%	40%	43%	39%	34%	44%
PARENTAL ENGAGEMENT  How often do you and a parent, a guardian or another adult who lives with you do the following?  Percentage of students who answered "every day or almost every day"†								yӠ	
We talk about the activities I do in school.	61%	58%	62%	48%	54%	42%	48%	53%	44%
We talk about the reading and writing work I do in school.	48%	58%	43%	31%	34%	27%	30%	33%	27%
We talk about the mathematics work I do in school.	52%	58%	48%	34%	34%	33%	36%	38%	34%
We read together.	52%	50%	52%	32%	34%	31%	30%	33%	28%
We look at my school agenda.	61%	58%	62%	57%	58%	56%	47%	47%	46%
We use a computer together.	12%	8%	14%	12%	11%	12%	14%	13%	14%

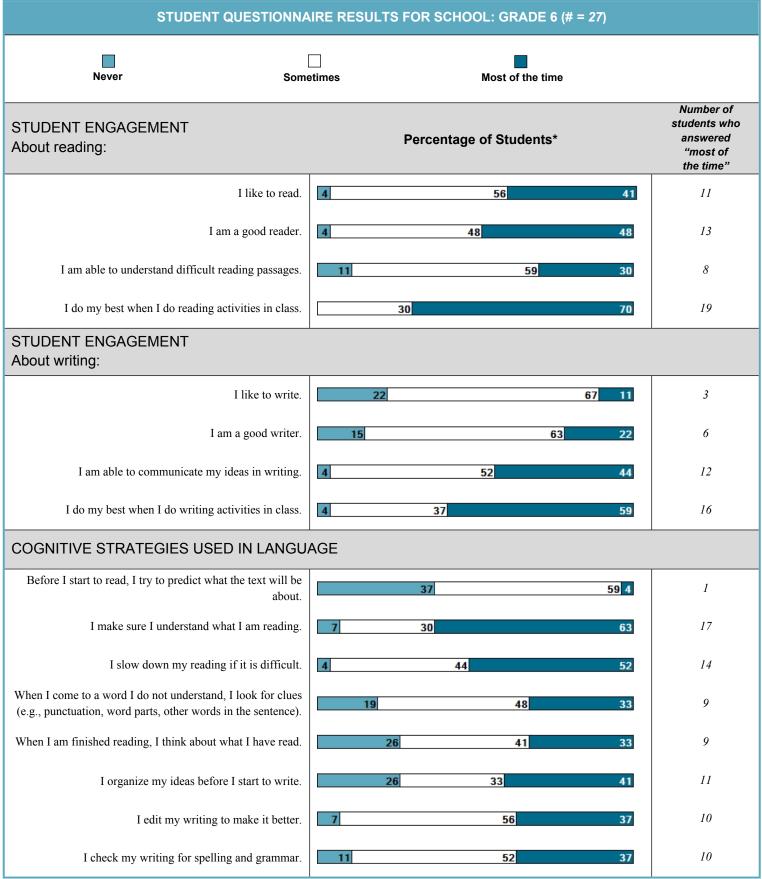
<sup>\*</sup> Includes only students for whom gender data were available.

<sup>†</sup> Other response options were "never", "1 or 2 times a month" and "1 to 3 times a week."

		School			Board			Province	
GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 33)	Female* (# = 12)	Male* (# = 21)	AII (# = 1 442)	Female* (# = 711)	Male* (# = 731)	AII (# = 126 312)	Female* (# = 61 939)	Male* (# = 64 373)
SCHOOLS ATTENDED How many schools did you attend before this one?				Percent	age of stu	udents†			
Only this school/1 other school	85%	92%	81%	81%	81%	81%	77%	78%	77%
2 other schools/3 other schools	12%	8%	14%	12%	12%	13%	16%	15%	16%
4 other schools or more	3%	0%	5%	4%	4%	4%	4%	4%	4%
LANGUAGES STUDENTS SPEAK AT HOME	Percentage of students†								
Only English/Mostly English	73%	67%	76%	83%	83%	82%	71%	70%	72%
Another language (or other languages) as often as English	21%	33%	14%	10%	11%	10%	16%	17%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	6%	0%	10%	5%	4%	6%	11%	11%	11%
LANGUAGES SPOKEN TO STUDENTS AT HOME				Percent	age of stu	ıdents†			
Only English/Mostly English	76%	67%	81%	80%	79%	81%	65%	64%	66%
Another language (or other languages) as often as English	15%	25%	10%	9%	10%	9%	13%	14%	13%
Mostly another language (or other languages)/ Only another language (or other languages)	9%	8%	10%	7%	7%	8%	17%	17%	17%

Includes only students for whom gender data were available.

<sup>†</sup> Percentages may not add up to 100, due to rounding or to missing responses.



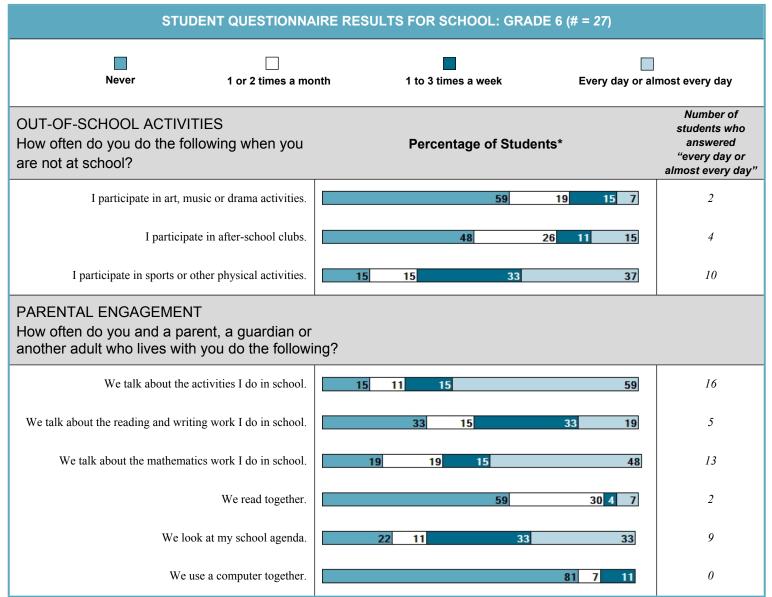
<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.

#### STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 6 (# = 27) Never **Sometimes** Most of the time Number of INSTRUCTIONAL TOOLS USED IN students who READING AND WRITING answered Percentage of Students\* How often do you use the following when "most of you read and write at school? the time" A computer for reading activities 3 A computer for writing activities 70 6 Reading and writing tools (e.g., a dictionary, thesaurus, 81 3 word wall, editing checklist) The Internet to find information 12 STUDENT ENGAGEMENT About mathematics: I like mathematics. 26 59 16 12 I am good at mathematics. 52 44 I am able to answer difficult mathematics questions. 8 I do my best when I do mathematics activities in class. 11 15 74 20 COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics problem, I read over the problem first to make sure I know what I am 21 supposed to do. 13 I think about the steps I will use to solve the problem. 17 I ask for help if I don't understand the problem. 33 I check my work for mistakes. 16 21 I check my answer to see if it makes sense.

<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 6 (# = 27)							
Never So	etimes Most of the time	•					
INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during mathematics activities at school?	Percentage of Students*	Number of students who answered "most of the time"					
Manipulatives (e.g., base ten blocks, tiles	15 52	33 9					
A calculate	4 15	81 22					
A computer to learn mathematic	44	<b>37</b> 19 5					
The Internet to explore information related to mathematic	22 52	<b>26</b> 7					

Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.



<sup>\*</sup> Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.

STUDENT QUESTIONNA	AIRE RESULTS FOR SCHOOL: GRADE 6 (# = 27)	
SCHOOLS ATTENDED How many schools did you attend before this one?	Percentage of Students*	Number of students
Only this school	33	9
1 other school	37	10
2 other schools	11	3
3 other schools	4	1
4 other schools or more	15	4
	Mostly another languages (or other language (or other language (or other language) on as English	<u> </u>
LANGUAGES SPOKEN	Percentage of Students*	Number of students who answered "only English" or "mostly English"
Languages student speaks at home	89 7 4	24
Languages in which people speak to student at home	81 7 11	22

Percentages may not add up to 100, due to rounding or to missing responses. Where there is no number in a bar, the percentage of responses is smaller than four.

		School	ool Board Provi					Province	
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 27)	Female* (# = 13)	Male* (# = 14)	AII (# = 1 464)	Female* (# = 708)	Male* (# = 756)	AII (# = 126 424)	Female* (# = 62 073)	Male* (# = 64 350)
STUDENT ENGAGEMENT About reading:		Percei	ntage of s	tudents v	vho answ	ered "mo	st of the t	imeӠ	
I like to read.	41%	31%	50%	42%	52%	33%	43%	51%	36%
I am a good reader.	48%	54%	43%	74%	78%	71%	67%	71%	64%
I am able to understand difficult reading passages.	30%	31%	29%	42%	41%	43%	41%	41%	42%
I do my best when I do reading activities in class.	70%	85%	57%	75%	81%	68%	72%	77%	66%
STUDENT ENGAGEMENT About writing:	Percentage of students who answered "most of the time"†								
I like to write.	11%	15%	7%	45%	59%	32%	42%	54%	30%
I am a good writer.	22%	23%	21%	48%	57%	39%	42%	50%	34%
I am able to communicate my ideas in writing.	44%	46%	43%	50%	56%	44%	50%	55%	45%
I do my best when I do writing activities in class.	59%	62%	57%	74%	81%	67%	70%	77%	64%
COGNITIVE STRATEGIES USED IN LANGUAGE		Percei	ntage of s	tudents v	vho answ	ered "mo	st of the t	imeӠ	
Before I start to read, I try to predict what the text will be about.	4%	0%	7%	13%	14%	13%	16%	15%	16%
I make sure I understand what I am reading.	63%	77%	50%	72%	77%	67%	72%	75%	68%
I slow down my reading if it is difficult.	52%	62%	43%	56%	62%	49%	56%	62%	51%
When I come to a word I do not understand, I look for clues (e.g., punctuation, word parts, other words in the sentence).	33%	54%	14%	40%	47%	34%	42%	46%	39%
When I am finished reading, I think about what I have read.	33%	31%	36%	38%	42%	34%	39%	41%	37%
I organize my ideas before I start to write.	41%	69%	14%	32%	38%	27%	34%	38%	30%
I edit my writing to make it better.	37%	62%	14%	54%	62%	46%	51%	58%	45%
I check my writing for spelling and grammar.	37%	54%	21%	56%	63%	50%	54%	59%	49%
INSTRUCTIONAL TOOLS USED IN READING AND WRITING How often do you use the following when you read and write at school?		Perce	ntage of s	tudents v	vho answ	ered "mo	st of the t	imeӠ	
A computer for reading activities	11%	0%	21%	14%	11%	17%	12%	10%	15%
A computer for writing activities	22%	8%	36%	27%	24%	30%	36%	34%	38%
Reading and writing tools (e.g., a dictionary, thesaurus, word wall, editing checklist)	11%	8%	14%	28%	32%	24%	28%	32%	25%
The Internet to find information	44%	38%	50%	47%	45%	48%	56%	56%	56%

<sup>\*</sup> Includes only students for whom gender data were available.

<sup>†</sup> Other response options were "never" and "sometimes".

		School			Board		Province		
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 27)	Female* (# = 13)	Male* (# = 14)	AII (# = 1 464)	Female* (# = 708)	Male* (# = 756)	AII (# = 126 424)	Female* (# = 62 073)	Male* (# = 64 350)
STUDENT ENGAGEMENT About mathematics:  Percentage of students who answered "most of the time"†									
I like mathematics.	59%	46%	71%	48%	37%	58%	50%	42%	58%
I am good at mathematics.	44%	38%	50%	52%	43%	61%	52%	44%	60%
I am able to answer difficult mathematics questions.	30%	23%	36%	37%	26%	47%	38%	29%	47%
I do my best when I do mathematics activities in class.	74%	77%	71%	81%	81%	81%	78%	78%	78%
When I am working on a mathematics problem,  I read over the problem first to make sure I know what I									
Troda aver the problem may to make dute I know what I	700/	0.50/	710/	900/	0.40/	770/	900/	0.40/	760/
am supposed to do.	78%	85%	71%	80%	84%	77%	80%	84%	76%
am supposed to do.  I think about the steps I will use to solve the problem.	48%	54%	43%	52%	53%	52%	51%	51%	50%
am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I do not understand the problem.	48% 63%	54% 69%	43% 57%	52% 58%	53% 64%	52% 53%	51% 58%	51% 61%	50% 54%
am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I do not understand the problem.  I check my work for mistakes.	48% 63% 59%	54% 69% 62%	43% 57% 57%	52% 58% 52%	53% 64% 52%	52% 53% 52%	51% 58% 49%	51% 61% 50%	50% 54% 47%
am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I do not understand the problem.	48% 63%	54% 69% 62% 85%	43% 57% 57% 71%	52% 58% 52% 68%	53% 64% 52% 69%	52% 53% 52% 66%	51% 58%	51% 61% 50% 67%	50% 54%
am supposed to do. I think about the steps I will use to solve the problem. I ask for help if I do not understand the problem. I check my work for mistakes. I check my answers to see if it makes sense.  INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during	48% 63% 59%	54% 69% 62% 85%	43% 57% 57% 71%	52% 58% 52% 68%	53% 64% 52% 69%	52% 53% 52% 66%	51% 58% 49% 64%	51% 61% 50% 67%	50% 54% 47%
am supposed to do.  I think about the steps I will use to solve the problem.  I ask for help if I do not understand the problem.  I check my work for mistakes.  I check my answers to see if it makes sense.  INSTRUCTIONAL TOOLS USED IN  MATHEMATICS  How often do you use the following during mathematics activities at school?	48% 63% 59% 78%	54% 69% 62% 85% Percei	43% 57% 57% 71% ntage of s	52% 58% 52% 68%	53% 64% 52% 69% vho answ	52% 53% 52% 66% ered "mo	51% 58% 49% 64% st of the t	51% 61% 50% 67% cime"†	50% 54% 47% 62%
am supposed to do. I think about the steps I will use to solve the problem. I ask for help if I do not understand the problem. I check my work for mistakes. I check my answers to see if it makes sense.  INSTRUCTIONAL TOOLS USED IN MATHEMATICS How often do you use the following during mathematics activities at school?  Manipulatives (e.g., base ten blocks, tiles)	48% 63% 59% 78%	54% 69% 62% 85% Percel	43% 57% 57% 71% ntage of s	52% 58% 52% 68% students v	53% 64% 52% 69% who answ	52% 53% 52% 66% ered "mo	51% 58% 49% 64% st of the t	51% 61% 50% 67% ime"†	50% 54% 47% 62%

<sup>\*</sup> Includes only students for whom gender data were available.

<sup>†</sup> Other response options were "never" and "sometimes".

		School		Board			Province			
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 27)	Female* (# = 13)	Male* (# = 14)	AII (# = 1 464)	Female* (# = 708)	Male* (# = 756)	AII (# = 126 424)	Female* (# = 62 073)	Male* (# = 64 350)	
OUT-OF-SCHOOL ACTIVITIES  How often do you do the following when you  Percentage of students who answered "every day or almost every day"†  are not at school?										
I participate in art, music or drama activities.	7%	15%	0%	16%	20%	12%	17%	21%	13%	
I participate in after-school clubs.	15%	8%	21%	7%	7%	8%	10%	11%	10%	
I participate in sports or other physical activities.	37%	23%	50%	43%	35%	51%	42%	36%	48%	
PARENTAL ENGAGEMENT How often do you and a parent, a guardian or another adult who lives with you do the following?  Percentage of students who answered "every day or almost every day"†										
We talk about the activities I do in school.	59%	54%	64%	50%	57%	44%	47%	51%	43%	
We talk about the reading and writing work I do in school.	19%	15%	21%	25%	27%	22%	22%	25%	20%	
We talk about the mathematics work I do in school.	48%	46%	50%	37%	39%	35%	34%	36%	33%	
We read together.	7%	0%	14%	9%	9%	9%	8%	8%	9%	
We look at my school agenda.	33%	23%	43%	39%	41%	37%	24%	24%	25%	
We use a computer together.	0%	0%	0%	9%	8%	9%	10%	9%	11%	

Includes only students for whom gender data were available.

<sup>†</sup> Other response options were "never", "1 or 2 times a month" and "1 to 3 times a week."

		School			Board			Province	
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 27)	Female* (# = 13)	Male* (# = 14)	AII (# = 1 464)	Female* (# = 708)	Male* (# = 756)	AII (# = 126 424)	Female* (# = 62 073)	Male* (# = 64 350)
SCHOOLS ATTENDED How many schools did you attend before this one?				Percent	age of stu	udents†			
Only this school/1 other school	70%	69%	71%	84%	82%	85%	70%	70%	70%
2 other schools/3 other schools	15%	23%	7%	11%	13%	10%	22%	22%	22%
4 other schools or more	15%	8%	21%	4%	4%	4%	6%	6%	6%
LANGUAGES STUDENTS SPEAK AT HOME	Percentage of students†								
Only English/Mostly English	89%	85%	93%	86%	86%	86%	73%	73%	73%
Another language (or other languages) as often as English	7%	15%	0%	10%	9%	10%	17%	18%	16%
Mostly another language (or other languages)/ Only another language (or other languages)	4%	0%	7%	4%	5%	3%	8%	8%	9%
LANGUAGES SPOKEN TO STUDENTS AT  HOME  Percentage of students†									
Only English/Mostly English	81%	77%	86%	82%	81%	83%	66%	66%	66%
Another language (or other languages) as often as English	7%	15%	0%	8%	9%	8%	15%	15%	14%
Mostly another language (or other languages)/ Only another language (or other languages)	11%	8%	14%	8%	8%	7%	16%	16%	16%

<sup>\*</sup> Includes only students for whom gender data were available.

<sup>†</sup> Percentages may not add up to 100, due to rounding or to missing responses.

	EXPLANATION OF TERMS
All Students	Results are reported for all students in the grade.
Participating Students	Results are reported only for those students who took part in the assessment (excludes "no data" and "exempt" categories).
Provincial Standard	The Ministry of Education has set Level 3 as the provincial standard.
Level 4	The student has demonstrated the required knowledge and skills. Achievement surpasses the provincial standard.
Level 3	The student has demonstrated most of the required knowledge and skills. Achievement is at the provincial standard.
Level 2	The student has demonstrated some of the required knowledge and skills.  Achievement approaches the provincial standard.
Level 1	The student has demonstrated some of the required knowledge and skills in limited ways. Achievement falls much below the provincial standard.
NE1	"Not enough evidence for Level 1" is used when students did not demonstrate enough evidence of knowledge and understanding to be assigned Level 1.
No Data	Students who did not have a result due to absence or other reasons.
Exempt	Students who were formally exempted from participation in one or more components of the assessment.
English Language Learners	Students who have been identified by the school in accordance with English Language Learners: ESL and ELD Programs and Services: Policies and Procedures for Ontario Elementary and Secondary Schools, Kindergarten to Grade 12 (2007).
Students with Special Education Needs (excluding gifted)	Students who have been formally identified by an Identification, Placement and Review Committee, as well as students who have an Individual Education Plan. Students whose sole exceptionality is giftedness are not included.
N/R	"Not reported" indicates that the number of students participating (fewer than 10 in a group) or responding to the Student Questionnaire (fewer than six in a group) 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 grade or subject for the group or year specified.
W	Results are being withheld by EQAO. For further information, please contact the school principal.
EC	Due to exceptional circumstances in 2015, provincial data are unavailable to report provincial results.
NP	"Non-participating" indicates that due to exceptional circumstances, some or all of the school's or board's students did not participate.