Education Quality and Accountability Office



School Report





Assessments of Reading, Writing and Mathematics Primary Division (Grades 1–3) and Junior Division (Grades 4–6), 2016–2017

School: Thornhill PS (552836)

Board: York Region DSB (66095)

On behalf of EQAO, I am pleased to provide you with the results of the 2016–2017 Assessments of Reading, Writing and Mathematics for the primary (Grades 1–3) and junior (Grades 4–6) divisions. This report includes the 2016–2017 school and board results, as well as results from previous years, so you can track progress over time. You will also find demographic and attitudinal information, which provides context for interpreting achievement results.

By developing assessments that gauge student achievement against the learning expectations outlined in *The Ontario Curriculum*, EQAO ensures that every student in Ontario's school system is assessed using the same yardstick at key stages in his or her schooling. In doing so, EQAO is able to provide reliable and objective data at the individual student, school and board levels that support educators in their professional practice.

Of course, the information that EQAO provides is not limited to student achievement results and also includes contextual, attitudinal and behavioural data. This wide range of data enables school and board communities to gain richer insights into students' learning. By using EQAO data in conjunction with classroom and school-board information, educators across the province have been able to make evidence-based decisions in their planning and to monitor the progress of their initiatives. Because of this, EQAO data have served as a catalyst for improving student achievement since the inception of the agency, in 1996.

We hope you will find this report useful. It has been designed to assist you in your conversations about improving student learning. We look forward to continuing our partnership with you as we all work toward helping students meet, at the minimum, the provincial standard.

Sincerely,

Norah Marsh Chief Executive Officer Education Quality and Accountability Office

IERE TO FIND PAGE		
	Grade 3	Grade 6
Percentages of all students at or above the provincial standard:		
• 2016–2017	1	1
Over time	2	3
Tips for using this report	4	4
Contextual information: 2016–2017	5	9
Results for groups of students: 2016–2017		
All students	6	10
Participating students	7	11
Students by gender	8	12
Contextual information: Over time	13	17
Results for all students: Over time	14	18
Results for all students: Over time by gender	21	22
Student questionnaire results	23	30
Explanation of terms	37	37

PERCENTAGE OF ALL STUDENTS AT OR ABOVE THE PROVINCIAL STANDARD (LEVELS 3 AND 4), 2016–2017







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.

CB

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.

B

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.

CS

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.

B

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 for 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 <u>www.eqao.com</u>.

Contextual Information: Grade 3*

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

Demographic Information	School		l Board		Province	
Enrolment						
Number of Grade 3 students		32		8 604		132 992
Number of classes with Grade 3 students		5		725		10 098
Number of schools with Grade 3 classes	Not	applicable		174		3 317
	Number	Percent	Number	Percent	Number	Percent
Gender						
Female	18	56%	4 079	47%	64 691	49%
Male	14	44%	4 525	53%	68 301	51%
Gender not specified	0	0%	0	0%	0	0%
Student Status						
English language learners**	10	31%	2 666	31%	17 849	13%
Students with special education needs (excluding gifted)**	8	25%	909	11%	24 077	18%
Place of Birth						
Born in Canada	21	66%	7 525	87%	118 988	89%
Born outside Canada	11	34%	1 075	12%	13 723	10%
In Canada less than one year	0	0%	29	<1%	982	1%
In Canada one year or more but less than three years	0	0%	212	2%	3 323	2%
In Canada three years or more	10	31%	706	8%	8 591	6%
Language						
First language learned at home was other than English	19	59%	4 287	50%	28 979	22%
Year Student Entered Current School						
Year of the assessment	3	9%	1 229	14%	17 064	13%
Year prior to the assessment	1	3%	1 226	14%	14 673	11%
2 years prior to the assessment	8	25%	1 948	23%	19 187	14%
3 or more years prior to the assessment	20	62%	4 191	49%	81 933	62%
Data not available	0	0%	10	<1%	135	<1%
Year Student Entered Current Board						
Year of the assessment	2	6%	553	6%	8 285	6%
Year prior to the assessment	1	3%	555	6%	7 747	6%
2 years prior to the assessment	8	25%	1 173	14%	9 898	7%
3 or more years prior to the assessment	21	66%	6 309	73%	106 764	80%
Data not available	0	0%	14	<1%	298	<1%

Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

** See the Explanation of Terms.

Grade 3: All Students^{††}

Grade 3: Reading*				
Number of Students	Sc	hool 32	Board 7 002	Province 126 016
	#	%	%	%
Level 4	13	41%	24%	17%
Level 3	12	38%	57%	57%
Level 2	4	12%	13%	19%
Level 1	0	0%	2%	3%
NE1**	0	0%	<1%	1%
Participating Students	29	91%	96%	97%
No Data	0	0%	1%	1%
Exempt	3	9%	3%	3%
At or Above Provincial Standard (Levels 3 and 4)†		78%	81%	74%







Grade 3: Writing*

Number of Students	Sc	hool 32	Board 7 002	Province 126 036				
	#	%	%	%				
Level 4	3	9%	6%	3%				
Level 3	21	66%	76%	70%				
Level 2	5	16%	14%	22%				
Level 1	0	0%	<1%	1%				
NE1**	0	0%	<1%	<1%				
Participating Students	29	91%	96%	97%				
No Data	0	0%	1%	1%				
Exempt	3	9%	3%	2%				
At or Above Provincial Standard (Levels 3 and 4)†		75%	82%	73%				

Grade 3: Mathematics*

Number of Students	School 32		Board 8 604	Province 132 983
	#	%	%	%
Level 4	7	22%	21%	13%
Level 3	17	53%	53%	49%
Level 2	2	6%	20%	29%
Level 1	3	9%	2%	5%
NE1**	0	0%	<1%	1%
Participating Students	29	91%	97%	97%
No Data	0	0%	1%	1%
Exempt	3	9%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†	<u> </u>	75%	74%	62%

* 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.

11 Some French Immersion students do not write all components of the assessment in Grade 3; the numbers shown reflect those students who were expected to write each component as determined by the French Immersion participation option selected by boards.

Assessments of Reading, Writing and Mathematics, 2016–2017

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

Grade 3: Reading*				
Number of Students	Scl 2	School Board 29 6 747		Province 122 003
	#	%	%	%
Level 4	13	45%	25%	18%
Level 3	12	41%	59%	58%
Level 2	4	14%	14%	20%
Level 1	0	0%	2%	3%
NE1**	0	0%	<1%	1%
At or Above Provincial Standard (Levels 3 and 4)†		86%	84%	76%



Grade 3: Writing*				
Number of Students	Sc	hool 29	Board 6 749	Province 122 199
	#	%	%	%
Level 4	3	10%	6%	3%
Level 3	21	72%	78%	72%
Level 2	5	17%	15%	23%
Level 1	0	0%	1%	1%
NE1**	0	0%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4)†		83%	85%	76%

School

29 #

7

17

2

3

0

%

24%

59%

7%

10%

0%

83%

Percentage	Percentage of Participating Grade 3 Students at All Levels: Writing*						
0 <1 <1	0 <u>1 1</u>	17 15 23	72 78 72				
NE1	Level 1	Level 2	Level 3	Level 4			
S	chool [Board	Provinc	ce			



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

Board 8 363

%

22%

55%

21%

2%

<1%

76%

** See the Explanation of Terms.

Grade 3: Mathematics*

Number of Students

Level 4

Level 3

Level 2

Level 1

NE1**

At or Above

Provincial Standard

(Levels 3 and 4)[†]

† 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.

Grade 3: Gender^{††}

Grade 3: School*							
	Read	ling	Writi	ng	Mathen	natics	
	Female	Male	Female	Male	Female	Male	
Number of Students	18	14	18	14	18	14	
Level 4	56%	21%	17%	0%	33%	7%	
Level 3	28%	50%	72%	57%	44%	64%	
Level 2	6%	21%	0%	36%	6%	7%	
Level 1	0%	0%	0%	0%	6%	14%	
NE1**	0%	0%	0%	0%	0%	0%	
Participating Students	89%	93%	89%	93%	89%	93%	
No Data	0%	0%	0%	0%	0%	0%	
Exempt	11%	7%	11%	7%	11%	7%	
At or Above Provincial Standard (Levels 3 and 4)†	83%	71%	89%	57%	78%	71%	

Writing

9%

79%

9%

<1%

<1%

98%

1%

2%

88%

Male

3 793

4%

73%

18%

1%

<1%

95%

1%

4%

76%

Female

3 209

Mathematics

Male

4 525

22%

52%

19%

2%

<1%

96%

1%

3%

74%

Female

4 079

21%

54%

21%

2%

<1%

98%

<1%

75%

1%

Reading

Male

3 793

19%

58%

16%

2%

<1%

95%

1%

4%

77%

Female

3 209

30%

55%

10%

1%

<1%

97%

<1%

2%

86%







Grade 3: Board*

Level 4

Level 3

Level 2

Level 1 NE1**

No Data

Exempt

At or Above Provincial Standard

(Levels 3 and 4)⁺

Number of Students

Participating

Students

	Read	ling	Writi	ng	Mathematics			
Number of Students	Female 60 812	Male 65 204	Female 60 817	Male 65 219	Female 64 685	Male 68 298		
Level 4	22%	13%	5%	2%	12%	13%		
Level 3	57%	57%	75%	65%	49%	49%		
Level 2	17%	22%	17%	27%	31%	28%		
Level 1	2%	3%	1%	1%	5%	5%		
NE1**	<1%	1%	<1%	1%	<1%	1%		
Participating Students	98%	96%	98%	96%	98%	96%		
No Data	1%	1%	1%	1%	1%	1%		
Exempt	2%	3%	2%	3%	2%	3%		
At or Above Provincial Standard (Levels 3 and 4)†	78%	70%	80%	67%	62%	63%		

Percentage of All Grade 3 Students At or Above Provincial Standard: Province†



* Because percentages in tables are rounded, 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.

tt 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		Province	
Enrolment						
Number of Grade 6 students		31		8 738		130 775
Number of classes with Grade 6 students		3		657		8 394
Number of schools with Grade 6 classes	Not a	applicable		173		3 145
	Number	Percent	Number	Percent	Number	Percent
Gender						
Female	13	42%	4 203	48%	63 445	49%
Male	18	58%	4 535	52%	67 330	51%
Gender not specified	0	0%	0	0%	0	0%
Student Status						
English language learners**	7	23%	2 023	23%	14 238	11%
Students with special education needs (excluding gifted)**	6	19%	1 395	16%	28 345	22%
Place of Birth						
Born in Canada	25	81%	7 409	85%	114 230	87%
Born outside Canada	6	19%	1 326	15%	16 324	12%
In Canada less than one year	1	3%	26	<1%	786	1%
In Canada one year or more but less than three years	1	3%	157	2%	3 045	2%
In Canada three years or more	3	10%	1 046	12%	11 764	9%
Language						
First language learned at home was other than English	16	52%	4 181	48%	29 758	23%
Year Student Entered Current School						
Year of the assessment	3	10%	895	10%	27 713	21%
Year prior to the assessment	4	13%	901	10%	12 625	10%
2 years prior to the assessment	5	16%	1 125	13%	11 572	9%
3 or more years prior to the assessment	19	61%	5 814	67%	78 785	60%
Data not available	0	0%	3	<1%	80	<1%
Year Student Entered Current Board						
Year of the assessment	1	3%	484	6%	7 190	5%
Year prior to the assessment	3	10%	453	5%	6 480	5%
2 years prior to the assessment	5	16%	502	6%	5 705	4%
3 or more years prior to the assessment	22	71%	7 294	83%	109 729	84%
Data not available	0	0%	5	<1%	1 671	1%

Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school and board are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board. See the Explanation of Terms.

**

Assessments of Reading, Writing and Mathematics, 2016–2017

Grade 6: All Students

Number of Students

Participating

Students

Level 4

Level 3

Level 2

Level 1

NE1**

No Data

Exempt

Level 4

Level 3

Level 2

Level 1

At or Above

Provincial Standard

Grade 6: Mathematics*

Number of Students

(Levels 3 and 4)⁺

School Report

Grade 6: Reading*				
Number of Students	Scl	hool 31	Board 8 738	Province 130 767
	#	%	%	%
Level 4	6	19%	22%	13%
Level 3	21	68%	66%	68%
Level 2	2	6%	9%	15%
Level 1	1	3%	<1%	1%
NE1**	1	3%	<1%	<1%
Participating Students	31	100%	97%	97%
No Data	0	0%	1%	1%
Exempt	0	0%	2%	2%
At or Above Provincial Standard (Levels 3 and 4)†		87%	87%	81%
Grade 6: Writing*				

School

31

#

9

18

3

1

0

31

0

0

School

31

#

7

13

8

2

%

29%

58%

10%

3%

0%

0%

0%

87%

%

23%

42%

26%

6%

100%

Board

8 738

%

28%

58%

10%

<1%

<1%

97%

1%

2%

87%

%

20%

43%

24%

10%

Board

8 738

Province

130 773

%

17%

62%

17%

1%

<1%

97%

1%

2%

79%

%

12%

37%

30%

17%

Province 130 652







NE1** 1

3% <1% 1% Participating 97% 100% 97% 31 Students 0 0% No Data 1% 1% 2% 0 Exempt 0% 2% At or Above **Provincial Standard** 65% 63% 50% (Levels 3 and 4)⁺

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 t and 4.

Assessments of Reading, Writing and Mathematics, 2016–2017

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

Grade 6: Reading*				
Number of Students	Scl 3	100l 31	Board <i>8 4</i> 92	Province 127 220
	#	%	%	%
Level 4	6	19%	22%	14%
Level 3	21	68%	68%	70%
Level 2	2	6%	9%	15%
Level 1	1	3%	<1%	1%
NE1**	1	3%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4)†		87%	90%	83%



Grade 6: Writing*				
Number of Students	School 31		Board 8 501	Province 127 258
	#	%	%	%
Level 4	9	29%	29%	18%
Level 3	18	58%	60%	64%
Level 2	3	10%	10%	17%
Level 1	1	3%	<1%	1%
NE1**	0	0%	<1%	<1%
At or Above Provincial Standard (Levels 3 and 4) †		87%	89%	81%



Grade 6: Mathemati	cs*				Percentage
Number of Students	Sc	hool 3 <i>1</i>	Board 8 514	Province 127 059	
	#	%	%	%	
Level 4	7	23%	20%	13%	
Level 3	13	42%	44%	38%	
Level 2	8	26%	25%	31%	
Level 1	2	6%	10%	17%	
NE1**	1	3%	<1%	1%	
At or Above Provincial Standard (Levels 3 and 4)†		65%	65%	51%	NE1



Because percentages in tables and graphs are rounded, 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 t and 4.

Grade 6: Gender^{††}

Grade 6: School*						
	Read	ling	Writi	ng	Mathen	natics
	Female	Male	Female	Male	Female	Male
Number of Students	13	18	13	18	13	18
Level 4	15%	22%	38%	22%	15%	28%
Level 3	69%	67%	46%	67%	46%	39%
Level 2	0%	11%	8%	11%	23%	28%
Level 1	8%	0%	8%	0%	8%	6%
NE1**	8%	0%	0%	0%	8%	0%
Participating Students	100%	100%	100%	100%	100%	100%
No Data	0%	0%	0%	0%	0%	0%
Exempt	0%	0%	0%	0%	0%	0%
At or Above Provincial Standard (Levels 3 and 4)†	85%	89%	85%	89%	62%	67%





Grade 6: Board*

	Read	ling	Writi	ng	Mather	natics
Number of Students	Female 4 203	Male 4 535	Female 4 203	Male 4 535	Female 4 203	Male 4 535
Level 4	28%	16%	37%	20%	20%	20%
Level 3	64%	67%	55%	62%	44%	43%
Level 2	6%	12%	5%	14%	26%	23%
Level 1	<1%	1%	<1%	1%	9%	10%
NE1**	<1%	<1%	<1%	<1%	<1%	<1%
Participating Students	98%	97%	98%	97%	98%	97%
No Data	1%	1%	1%	1%	1%	1%
Exempt	2%	3%	1%	3%	1%	2%
At or Above Provincial Standard (Levels 3 and 4)†	91%	84%	92%	82%	64%	63%

Grade 6: Province*

	Read	ling	Writi	ng	Mathematics	
Number of Students	Female 63 443	Male 67 324	Female 63 445	Male 67 328	Female 63 378	Male 67 274
Level 4	18%	9%	24%	11%	12%	13%
Level 3	68%	67%	62%	62%	37%	37%
Level 2	11%	18%	11%	23%	32%	29%
Level 1	1%	1%	1%	1%	16%	17%
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%	86%	73%	49%	50%

Percentage of All Grade 6 Students At or Above Provincial Standard: Province†



* Because percentages in tables and graphs are rounded, 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.

†† 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	2012–2013	2013–2014	2014–2015	2015–2016	2016–2017
Enrolment					
Number of students	27	30	NP	32	32
Participation in the Assessment					
Reading†	89%	83%	NP	84%	91%
Writing†	89%	83%	NP	84%	91%
Mathematics†	89%	83%	NP	84%	91%
Gender					
Female	33%	37%	NP	34%	56%
Male	67%	63%	NP	66%	44%
Student Status					
English language learners**	30%	7%	NP	31%	31%
Students with special education needs (excluding gifted)**	22%	23%	NP	25%	25%
Place of Birth					
Born in Canada	70%	93%	NP	59%	66%
Born outside Canada	30%	7%	NP	41%	34%
In Canada less than one year	0%	3%	NP	0%	0%
In Canada one year or more but less than three years	11%	3%	NP	6%	0%
In Canada three years or more	19%	0%	NP	22%	31%
Language					
First language learned at home was other than English	52%	37%	NP	53%	59%
Year Student Entered Current School					
Year of the assessment	15%	7%	NP	9%	9%
Year prior to the assessment	26%	7%	NP	28%	3%
2 years prior to the assessment	37%	37%	NP	28%	25%
3 or more years prior to the assessment	22%	50%	NP	34%	62%
Data not available	0%	0%	NP	0%	0%
Year Student Entered Current Board					
Year of the assessment	15%	7%	NP	3%	6%
Year prior to the assessment	19%	7%	NP	16%	3%
2 years prior to the assessment	37%	27%	NP	31%	25%
3 or more years prior to the assessment	30%	60%	NP	50%	66%
Data not available	0%	0%	NP	0%	0%

* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board. t

Some French Immersion students do not write all components of the assessment in Grade 3; the numbers shown reflect those students who were expected to write each component as determined by the French Immersion participation option selected by boards.

** See the Explanation of Terms.

Assessments of Reading, Writing and Mathematics, 2016–2017

Results over Time, 2013–2014 to 2016–2017* Grade 3: Reading

Grade 3 Reading: School*									
Year	'13–'14	'14–'15	'15–'16	'16–'17					
Number of Students	30	NP	32	32					
Level 4	20%	NP	22%	41%					
Level 3	47%	NP	56%	38%					
Level 2	13%	NP	3%	12%					
Level 1	3%	NP	3%	0%					
NE1**	0%	NP	0%	0%					
Participating Students	83%	NP	84%	91%					
No Data	0%	NP	0%	0%					
Exempt	17%	NP	16%	9%					
At or Above Provincial Standard†	67%	NP	78%	78%					







Grade 3 Reading: Province*

Grade 3 Reading: Board*

Year	'13–'14	'14–'15	'15–'16	'16–'17
Number of Students	122 018	EC	118 838	126 016
Level 4	12%	EC	16%	17%
Level 3	58%	EC	56%	57%
Level 2	23%	EC	21%	19%
Level 1	4%	EC	3%	3%
NE1**	1%	EC	1%	1%
Participating Students	97%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	3%	3%
At or Above Provincial Standard†	70%	EC	72%	74%





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.

† 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.

Grade 3 Writin

Level 4 Level 3 Level 2 Level 1 NE1**

No Data Exempt At or Above

Provincial Standard†

Level 4 Level 3 Level 2 Level 1 NE1**

No Data Exempt At or Above

Provincial Standard+ Grade 3 Writir

Level 4 Level 3 Level 2 Level 1 NE1**

No Data Exempt At or Above

Provincial

Standard⁺

Grade 3 Writin

Assessments of Reading, Writing and Mathematics, 2016–2017

Results over Time, 2013-2014 to 2016-2017* **Grade 3: Writing**

	g: School				Percentag	e of All Grade 3 S	tudents at All	Levels in Writin	ng: School*
Year	'13–'14	'14–'15	'15–'16	'16–'17					
Number of Students	30	NP	32	32					
el 4	13%	NP	6%	9%				66	
el 3	60%	NP	59%	66%				60 59	
el 2	10%	NP	19%	16%					
el 1	0%	NP	0%	0%			¹⁹ 16		10
1**	0%	NP	0%	0%	0 NP 0 0	0 NP 0 0	10	NP	
Participating Students	83%	NP	84%	91%	NE1	Level 1	Level 2	Level 3	Level 4
Data	0%	NP	0%	0%					
mpt	17%	NP	16%	9%					
or Above vincial ndard†	73%	NP	66%	75%	2013–2014	2014–20	15	2015–2016	2016–2017
ade 3 Writing	g: Board*				Percentaç	ge of All Grade 3 S	Students at Al	l Levels in Writi	ng: Board*
Year	'13–'14	'14–'15	'15–'16	'16–'17					
Number of Students	6 881	NP	7 127	7 002					
el 4	10%	NP	8%	6%				75 75 76	
el 3	75%	NP	75%	76%					
el 2	11%	NP	13%	14%					
el 1	<1%	NP	<1%	<1%			12 14		
1**	<1%	NP	<1%	<1%	<1 NP <1 <1	<1 NP <1 <1		NP	
Participating Students	97%	NP	96%	96%	NE1	Level 1	Level 2	Level 3	Level 4
Data	<1%	NP	1%	1%					
mpt	3%	NP	3%	3%					
or Above vincial ndard†	85%	NP	83%	82%	2013–2014	2014–20	15	2015–2016	2016–2017
ade 3 Writing	g: Provin	ce*			Percentage	e of All Grade 3 St	udents at All	Levels in Writin	g: Province*
Year	'13–'14	'14–'15	'15–'16	'16–'17					
Number of Students	122 018	EC	118 860	126 036					
el 4	6%	EC	4%	3%				72 70 70	
el 3	72%	EC	70%	70%					
el 2	18%	EC	22%	22%					
el 1	1%	EC	1%	1%			18 22 22		
1**	<1%	EC	<1%	<1%	<1 EC <1 <1	1 EC 1 1	EC	EC	6 EC <u>4 3</u>
Participating Students	97%	EC	97%	97%	NE1	Level 1	Level 2	Level 3	Level 4
Data	1%	EC	1%	1%					
mnt	2%	EC	2%	2%					

Refer to the EQAO Web site (<u>www.eqao.com</u>) for data from previous years. ٠

74%

EC

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

73%

2013–2014

2014–2015

2015-2016

** See the Explanation of Terms.

78%

† 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.

2016-2017

Assessments of Reading, Writing and Mathematics, 2016–2017

Results over Time, 2013–2014 to 2016–2017* Grade 3: Mathematics

Grade 3 Mathematics: School*										
Year	'13–'14	'14–'15	'15–'16	'16–'17						
Number of Students	30	NP	32	32						
Level 4	20%	NP	12%	22%						
Level 3	50%	NP	53%	53%						
Level 2	13%	NP	19%	6%						
Level 1	0%	NP	0%	9%						
NE1**	0%	NP	0%	0%						
Participating Students	83%	NP	84%	91%						
No Data	0%	NP	0%	0%						
Exempt	17%	NP	16%	9%						
At or Above Provincial Standard†	70%	NP	66%	75%						

'14–'15

NP

'15–'16

8 886

19%

57%

18%

2%

<1%

97%

1%

2%

76%

'16-'17

Percentage of All Grade 3 Students at All Levels in Mathematics: School*







Grade 3 Mathematics: Province*

Grade 3 Mathematics: Board*

'13-'14

8 277

21%

58%

17%

2%

<1%

97%

<1%

2%

79%

Year

Number of

Participating

Students

Level 4

Level 3

Level 2

Level 1

NE1**

No Data

Exempt At or Above

Provincial

Standard+

Students

Year	'13–'14	'14–'15	'15–'16	'16–'17
Number of Students	127 504	EC	125 471	132 983
Level 4	13%	EC	12%	13%
Level 3	54%	EC	51%	49%
Level 2	26%	EC	28%	29%
Level 1	4%	EC	5%	5%
NE1**	<1%	EC	1%	1%
Participating Students	97%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard†	67%	EC	63%	62%





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.

† 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	2012–2013	2013–2014	2014–2015	2015–2016	2016–2017	
Enrolment			1			
Number of students	27	33	NP	28	31	
Participation in the Assessment						
Reading	89%	97%	NP	100%	100%	
Writing	89%	97%	NP	100%	100%	
Mathematics	89%	97%	NP	100%	100%	
Gender						
Female	52%	48%	NP	39%	42%	
Male	48%	52%	NP	61%	58%	
Student Status						
English language learners**	19%	24%	NP	25%	23%	
Students with special education needs (excluding gifted)**	19%	6%	NP	14%	19%	
Place of Birth						
Born in Canada	78%	67%	NP	71%	81%	
Born outside Canada	22%	33%	NP	29%	19%	
In Canada less than one year	4%	6%	NP	0%	3%	
In Canada one year or more but less than three years	7%	9%	NP	7%	3%	
In Canada three years or more	11%	18%	NP	14%	10%	
Language						
First language learned at home was other than English	37%	55%	NP	54%	52%	
Year Student Entered Current School						
Year of the assessment	22%	12%	NP	4%	10%	
Year prior to the assessment	15%	15%	NP	25%	13%	
2 years prior to the assessment	7%	9%	NP	14%	16%	
3 or more years prior to the assessment	56%	64%	NP	57%	61%	
Data not available	0%	0%	NP	0%	0%	
Year Student Entered Current Board						
Year of the assessment	19%	12%	NP	4%	3%	
Year prior to the assessment	7%	9%	NP	21%	10%	
2 years prior to the assessment	7%	6%	NP	11%	16%	
3 or more years prior to the assessment	67%	73%	NP	64%	71%	
Data not available	0%	0%	NP	0%	0%	

* Contextual data pertaining to gender, student status, place of birth, language learned at home and year entered school are provided by schools and/or boards through the Student Data Collection process. Some data may be missing because they were not provided by the school or the board.

** See the Explanation of Terms.

Assessments of Reading, Writing and Mathematics, 2016–2017

Results over Time, 2013–2014 to 2016–2017* Grade 6: Reading

Year	'13–'14	'14–'15	'15–'16	'16–'17
Number of Students	33	NP	28	31
Level 4	30%	NP	14%	19%
Level 3	58%	NP	71%	68%
Level 2	9%	NP	7%	6%
Level 1	0%	NP	7%	3%
NE1**	0%	NP	0%	3%
Participating Students	97%	NP	100%	100%
No Data	0%	NP	0%	0%
Exempt	3%	NP	0%	0%
At or Above Provincial Standard†	88%	NP	86%	87%
Grade 6 Readir	ng: Board	*		
Year	'13–'14	'14–'15	'15–'16	'16–'17
Number of Students	8 698	NP	8 825	8 738
evel 4	19%	NP	21%	22%
evel 3	66%	NP	67%	((0)
			0770	66%
Level 2	11%	NP	9%	66% 9%
Level 2 Level 1	11% 1%	NP NP	9% 1%	9% <1%
Level 2 Level 1 NE1**	11% 1% <1%	NP NP NP	9% 1% <1%	66% 9% <1% <1%
Level 2 Level 1 NE1** Participating Students	11% 1% <1% 98%	NP NP NP NP	9% 1% <1% 98%	66% 9% <1% <1% 97%
Level 2 Level 1 NE1** Participating Students No Data	11% 1% <1% 98% <1%	NP NP NP NP	9% 1% <1% 98% <1%	66% 9% <1% 97% 97%
Level 2 Level 1 NE1** Participating Students No Data Exempt	11% 1% <1% 98% <1% 2%	NP NP NP NP NP	07% 9% 1% <1% 98% <1% 2%	66% 9% <1% <1% 97% 1% 2%
Level 2 Level 1 NE1** Participating Students No Data Exempt At or Above Provincial Standard†	11% 1% <1% 98% <1% 2% 86%	NP NP NP NP NP NP	07% 9% 1% <1% 98% <1% 2% 87%	66% 9% <1%
Level 2 Level 1 NE1** Participating Students No Data Exempt At or Above Provincial Standard ⁺ Grade 6 Readin	11% 1% <1% 98% <1% 2% 86%	NP NP NP NP NP NP	07% 9% 1% <1% 98% <1% 2% 87%	66% 9% <1% <1% 97% 1% 2% 87%
Level 2 Level 1 NE1** Participating Students No Data Exempt At or Above Provincial Standard† Grade 6 Readin Year	11% 1% <1% 98% <1% 2% 86% ng: Provir '13-'14	NP NP NP NP NP NP NP	07% 9% 1% <1% 98% <1% 2% 87% 87%	66% 9% <1% 21% 97% 1% 2% 87%
Level 2 Level 1 NE1** Participating Students No Data Exempt At or Above Provincial Standard† Grade 6 Readir Year Number of Students	11% 1% <1% 98% <1% 2% 86% 86% rg: Provir '13-'14 127 261	NP NP NP NP NP NP NP Ce* 14-15 <i>EC</i>	9% 1% <1% 98% <1% 2% 87% 87% 123 592	66% 9% <1% 97% 1% 2% 87% 87% '16'17 130 767







Percentage of All Grade 6 Students at All Levels in Reading: Province*



Refer to the EQAO Web site (<u>www.eqao.com</u>) for data from previous years.

EC

EC

EC

EC

EC

EC

EC

EC

68%

15%

2%

<1%

97%

1%

2%

81%

68%

15%

1%

<1%

97%

1%

2%

81%

67%

16%

2%

<1%

98%

<1%

2%

79%

* 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.

Level 3

Level 2

Level 1

NE1**

No Data

Exempt At or Above

Provincial

Standard+

Participating

Students

† 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.

Standard⁺

Assessments of Reading, Writing and Mathematics, 2016–2017

Results over Time, 2013-2014 to 2016-2017* Grade 6: Writing

Grade 6 Writing	g: School				Percentage of All Grade
Year	'13–'14	'14–'15	'15–'16	'16–'17	
Number of Students	33	NP	28	31	
Level 4	18%	NP	39%	29%	
Level 3	61%	NP	54%	58%	
Level 2	18%	NP	4%	10%	
Level 1	0%	NP	4%	3%	
NE1**	0%	NP	0%	0%	0 NP 0 0 0 NP <u>4 3</u>
Participating Students	97%	NP	100%	100%	NE1 Level 1
No Data	0%	NP	0%	0%	
Exempt	3%	NP	0%	0%	
At or Above Provincial Standard†	79%	NP	93%	87%	2013–2014 2014
Grade 6 Writing	g: Board*				Percentage of All Grade
Year	'13–'14	'14–'15	'15–'16	'16–'17	
Number of Students	8 698	NP	8 825	8 738	
Level 4	20%	NP	29%	28%	
Level 3	66%	NP	60%	58%	
Level 2	11%	NP	9%	10%	
Level 1	<1%	NP	<1%	<1%	
NE1**	<1%	NP	<1%	<1%	<1 NP <1 <1 <1 NP <1 <1
Participating Students	98%	NP	98%	97%	NE1 Level 1
No Data	<1%	NP	<1%	1%	
Exempt	2%	NP	2%	2%	
At or Above Provincial Standard†	86%	NP	88%	87%	2013–2014 2014
Grade 6 Writing	g: Provinc	ce*			Percentage of All Grade
Year	'13–'14	'14–'15	'15–'16	'16–'17	
Number of Students	127 207	EC	123 617	130 773	
Level 4	12%	EC	18%	17%	
Level 3	66%	EC	62%	62%	
Level 2	18%	EC	16%	17%	
Level 1	1%	EC	1%	1%	
NE1**	<1%	EC	<1%	<1%	<1 EC <1 <1 1 EC 1 1
Participating Students	98%	EC	97%	97%	NE1 Level 1
No Data	1%	EC	1%	1%	
Exempt	2%	EC	2%	2%	
At or Above Provincial	78%	EC	80%	79%	2013–2014 2014











Refer to the EQAO Web site (www.eqao.com) for data from previous years. ٠

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.

t 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.

Assessments of Reading, Writing and Mathematics, 2016–2017

Results over Time, 2013–2014 to 2016–2017* Grade 6: Mathematics

Grade 6 Mathematics: School*									
Year	'13–'14	'14–'15	'15–'16	'16–'17					
Number of Students	33	NP	28	31					
Level 4	24%	NP	25%	23%					
Level 3	55%	NP	46%	42%					
Level 2	18%	NP	18%	26%					
Level 1	0%	NP	11%	6%					
NE1**	0%	NP	0%	3%					
Participating Students	97%	NP	100%	100%					
No Data	0%	NP	0%	0%					
Exempt	3%	NP	0%	0%					
At or Above Provincial Standard†	79%	NP	71%	65%					

Percentage of All Grade 6 Students at All Levels in Mathematics: School*



Grade 6 Mathematics: Board*

Year	'13–'14	'14–'15	'15–'16	'16–'17
Number of Students	8 697	NP	8 823	8 738
Level 4	21%	NP	21%	20%
Level 3	47%	NP	44%	43%
Level 2	23%	NP	24%	24%
Level 1	7%	NP	9%	10%
NE1**	<1%	NP	<1%	<1%
Participating Students	98%	NP	98%	97%
No Data	<1%	NP	<1%	1%
Exempt	2%	NP	1%	2%
At or Above Provincial Standard†	68%	NP	65%	63%





Grade 6 Mathematics: Province*

Year	'13–'14	'14–'15	'15–'16	'16–'17
Number of Students	127 286	EC	123 666	130 652
Level 4	13%	EC	13%	12%
Level 3	42%	EC	37%	37%
Level 2	30%	EC	31%	30%
Level 1	13%	EC	16%	17%
NE1**	<1%	EC	<1%	1%
Participating Students	98%	EC	97%	97%
No Data	1%	EC	1%	1%
Exempt	2%	EC	2%	2%
At or Above Provincial Standard ⁺	54%	EC	50%	50%





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.

† 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.



^t Includes only students for whom gender data were available.



^t Includes only students for whom gender data were available.

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 27)							
Never Som	etimes Most of the time						
STUDENT ENGAGEMENT About reading:	Percentage of Students*	Number of students who answered "most of the time"					
I like to read.	48 48	13					
I am a good reader.	4 15 78	21					
I am able to understand difficult reading passages.	7 52 37	10					
I do my best when I do reading activities in class.	22 70	19					
STUDENT ENGAGEMENT About writing:							
I like to write.	7 56 33	9					
I am a good writer.	37 59	16					
I am able to communicate my ideas in writing.	7 37 52	14					
I do my best when I do writing activities in class.	22 70	19					
COGNITIVE STRATEGIES USED IN LANGU	AGE						
I make sure I understand what I am reading.	4 37 56	15					
I organize my ideas before I start to write.	7 44 44	12					
I edit my writing to make it better.	7 44 41	11					
I check my writing for spelling and grammar.	4 59 33	9					

* 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.

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 27) Never Sometimes Most of the time Number of students who STUDENT ENGAGEMENT answered Percentage of Students* About mathematics: "most of the time" 19 I like mathematics. 11 67 18 I am good at mathematics. 33 63 17 I am able to answer difficult mathematics questions. 7 41 48 13 I do my best when I do mathematics activities in class. 11 85 23 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 4 15 78 21 supposed to do. 4 52 41 11 I think about the steps I will use to solve the problem. Never 1 or 2 times a month 1 to 3 times a week Every day or almost every day Number of READING OUTSIDE SCHOOL students who answered How often do you read the following Percentage of Students* "every day or when you are not at school? almost every day" Stories or novels 30 44 4 19 12 33 Comics 22 26 9 30 Books, newspapers, magazines or Web sites for information 26 30 11 3 E-mail, text or instant messages 52 22 19 4 1 44 19 12 Any other type of reading material 15 19

* 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.

24 of 37

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 27)								
Never 1 or 2 times a mo	nth 1 to 3 times a week Every day or al	most every day						
WRITING OUTSIDE SCHOOL How often do you write the following (using paper or a computer) when you are not at school?	Percentage of Students*	Number of students who answered "every day or almost every day"						
Stories	22 19 33 22	6						
Journal entries	30 26 26 15	4						
E-mail, text or instant messages	48 22 26	0						
Letters	33 56 7	2						
OUT-OF-SCHOOL ACTIVITIES How often do you do the following when you are not at school?								
I participate in art, music or drama activities.	30 11 22 33	9						
I participate in after-school clubs.	<u>63</u> 7 15 11	3						
I participate in sports or other physical activities.	19 22 22 33	9						
PARENTAL ENGAGEMENT How often do you and a parent, a guardian or another adult who lives with you do the followi	PARENTAL ENGAGEMENT How often do you and a parent, a guardian or another adult who lives with you do the following?							
We talk about the activities I do in school.	7 4 22 59	16						
We talk about the reading and writing work I do in school.	15 11 30 37	10						
We talk about the mathematics work I do in school.	11 19 19 41	11						
We read together.	19 22 30 19	5						
We look at my school agenda.	11 15 19 37	10						
We use a computer together.	33 15 30 11	3						

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.

Assessments of Reading, Writing and Mathematics, 2016–2017

STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL: GRADE 3 (# = 27) 0 programs 1 program 2 or 3 programs 4 programs or more Number of SCREEN TIME (TELEVISION) students who answered On a school day, how many TV programs do Percentage of Students* "4 programs or you normally watch? more" 37 4 7 Before school 48 2 19 5 After school 19 22 33 SCHOOLS ATTENDED Number of Percentage of Students* How many schools did you attend before students this one? Only this school 33 9 1 other school 30 8 2 other schools 15 4 3 other schools 2 7 4 other schools or more 4 1 Mostly another language (or other languages)/ Only English/ Another language (or other languages) Only another language (or other languages) **Mostly English** as often as English Number of students who LANGUAGES SPOKEN Percentage of Students* answered "only English" or "mostly English" 59 7 26 Languages student speaks at home 44 22 30 12 Languages in which people speak to student at home

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.

Thornhill PS (552836)

Assessments of Reading, Writing and M	Aathema	atics, 20	016–201	17					
		School			Board			Province	
GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	All (# = 27)	Female* (# = 15)	Male* (# = 12)	All (# = 8 300)	Female* (# = 3 975)	Male* (# = 4 325)	All (# = 127 977)	Female* (# = 62 721)	Male* (# = 65 256)
STUDENT ENGAGEMENT About reading:		Percei	ntage of s	tudents v	vho answo	ered "mo	st of the t	imeӠ	
l like to read.	48%	53%	42%	49%	54%	44%	46%	51%	40%
l am a good reader.	78%	87%	67%	60%	61%	58%	63%	65%	62%
I am able to understand difficult reading passages.	37%	47%	25%	30%	28%	32%	30%	28%	32%
I do my best when I do reading activities in class.	70%	87%	50%	71%	76%	66%	73%	77%	68%
STUDENT ENGAGEMENT Percentage of students who answered "most of the time"† About writing:									
I like to write.	33%	47%	17%	44%	53%	37%	47%	54%	40%
I am a good writer.	59%	73%	42%	44%	51%	38%	49%	55%	42%
I am able to communicate my ideas in writing.	52%	73%	25%	41%	42%	40%	43%	45%	42%
I do my best when I do writing activities in class.	70%	73%	67%	65%	70%	60%	68%	73%	63%
COGNITIVE STRATEGIES USED IN LANGUAGE		Percei	ntage of s	tudents v	vho answo	ered "mo	st of the t	imeӠ	
I make sure I understand what I am reading.	56%	67%	42%	64%	66%	62%	65%	67%	62%
I organize my ideas before I start to write.	44%	53%	33%	42%	46%	38%	40%	44%	36%
I edit my writing to make it better.	41%	53%	25%	41%	44%	37%	40%	45%	36%
I check my writing for spelling and grammar.	33%	47%	17%	42%	46%	38%	44%	48%	40%
STUDENT ENGAGEMENT About mathematics:		Percei	ntage of s	tudents v	vho answe	ered "mo	st of the t	imeӠ	
I like mathematics.	67%	67%	67%	60%	53%	66%	58%	53%	63%
I am good at mathematics.	63%	67%	58%	55%	47%	63%	56%	49%	62%
I am able to answer difficult mathematics questions.	48%	47%	50%	40%	31%	48%	38%	31%	46%
I do my best when I do mathematics activities in class.	85%	93%	75%	77%	77%	77%	77%	78%	75%
COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics problem, Percentage of students who answered "most of the time"†									
I read over the problem first to make sure I know what I am supposed to do.	78%	93%	58%	70%	74%	66%	67%	72%	63%
I think about the steps I will use to solve the problem.	41%	60%	17%	49%	51%	48%	49%	51%	47%
Includes only students for whom gender data were available. Other response options were "never" and "sometimes".									

Assessments of Reading, Writing and Mathematics, 2016–2017

	School			Board			Province		
GRADE 3: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 27)	Female* (# = 15)	Male* (# = 12)	All (# = 8 300)	Female* (# = 3 975)	Male* (# = 4 325)	All (# = 127 977)	Female* (# = 62 721)	Male* (# = 65 256)

READING OUTSIDE SCHOOL How often do you read the following when you are not at school?

Percentage of students who answered "every day or almost every day"†

Stories or novels	44%	53%	33%	40%	44%	36%	38%	42%	33%
Comics	33%	33%	33%	22%	17%	26%	19%	15%	23%
Books, newspapers, magazines or Web sites for information	11%	13%	8%	20%	20%	20%	20%	21%	19%
E-mails, text or instant messages	4%	7%	0%	19%	21%	18%	23%	25%	20%
Any other type of reading material	44%	40%	50%	31%	33%	30%	31%	35%	28%

WRITING OUTSIDE SCHOOL

How often do you write the following (using paper or a computer) when you are not at school?

Percentage of students who answered "ev	very day or almost every day"†
---	--------------------------------

Stories	22%	27%	17%	15%	17%	14%	17%	20%	14%
Journal entries	15%	20%	8%	12%	16%	8%	13%	17%	9%
E-mails, text or instant messages	0%	0%	0%	19%	20%	17%	21%	24%	19%
Letters	7%	7%	8%	10%	11%	9%	11%	13%	10%

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. 33% 33% 33% 24% 30% 19% 23% 29% 17% 11% 13% 8% 17% 17% 13% 14% I participate in after-school clubs. 16% 13% I participate in sports or other physical activities. 33% 33% 33% 39% 33% 45% 39% 33% 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"†

We talk about the activities I do in school.	59%	60%	58%	49%	54%	45%	54%	58%	49%
We talk about the reading and writing work I do in school.	37%	47%	25%	30%	33%	27%	33%	36%	29%
We talk about the mathematics work I do in school.	41%	53%	25%	35%	38%	33%	36%	39%	34%
We read together.	19%	27%	8%	24%	26%	23%	27%	29%	25%
We look at my school agenda.	37%	60%	8%	45%	44%	46%	46%	47%	45%
We use a computer together.	11%	20%	0%	15%	14%	15%	15%	15%	16%

* Includes only students for whom gender data were available.

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

Assessments of Reading, Writing and Mathematics, 2016–2017

			School Board P								
(# = 27)	Female* (# = 15)	Male* (# = 12)	All (# = 8 300)	Female* (# = 3 975)	Male* (# = 4 325)	All (# = 127 977)	Female* (# = 62 721)	Male* (# = 65 256)			
Percentage of students who answered "4 programs or more"†											
7%	7%	8%	6%	3%	8%	10%	8%	13%			
19%	7%	33%	33%	29%	36%	41%	38%	43%			
is Percentage of students‡											
63%	67%	58%	67%	66%	67%	77%	78%	77%			
22%	13%	33%	24%	25%	23%	16%	16%	16%			
4%	7%	0%	5%	5%	6%	4%	4%	4%			
			Percent	age of stu	idents‡						
26%	20%	33%	54%	52%	55%	71%	70%	72%			
59%	73%	42%	24%	25%	24%	16%	17%	15%			
11%	7%	17%	19%	19%	19%	11%	11%	11%			
			Percent	age of stu	idents‡						
44%	27%	67%	43%	42%	44%	65%	64%	66%			
22%	33%	8%	20%	20%	19%	13%	14%	13%			
30%	40%	17%	32%	32%	31%	17%	17%	17%			
	(2 = # 7% 19% 63% 22% 4% 26% 59% 11% 26% 11% 22% 30%	(2 *0 (9) 1 7% 7% 7% 19% 7% 1 63% 67% 2 63% 67% 2 63% 67% 2 63% 7% 3 63% 67% 2 63% 7% 3 63% 7% 3 63% 7% 3 64% 20% 3 59% 73% 3 44% 27% 3 30% 40% 40%	10 10 <td< td=""><td>(2) *0 (2) *0 (2)</td><td>(2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) <</td><td>(2) (</td><td>(2) ************************************</td><td>Image: Constraint of the state of the s</td></td<>	(2) *0 (2) *0 (2)	(2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) *0 (2) <	(2) ((2) ************************************	Image: Constraint of the state of the s			

† Other response options were "0 programs", "1 program" and "2 or 3 programs".
‡ Percentages may not add up to 100, due to rounding or to missing responses.

	AIRE RESULTS FOR SCHOOL: GRADE 6 (# = 31)	
Never Som	etimes Most of the time	
STUDENT ENGAGEMENT About reading:	Percentage of Students*	Number of students who answered "most of the time"
I like to read.	39 61	19
I am a good reader.	26 68	21
I am able to understand difficult reading passages.	61 35	11
I do my best when I do reading activities in class.	32 65	20
STUDENT ENGAGEMENT About writing:		
I like to write.	6 65 29	9
I am a good writer.	6 55 39	12
I am able to communicate my ideas in writing.	42 52	16
I do my best when I do writing activities in class.	32 65	20
COGNITIVE STRATEGIES USED IN LANGU	AGE	
I make sure I understand what I am reading.	<u>32</u> 61	19
I organize my ideas before I start to write.	6 61 32	10
I edit my writing to make it better.	45 48	15
I check my writing for spelling and grammar.	58 35	11

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	NRE RESULTS FOR SCHOOL: GRADE 6 (# = 31)	
Never Some	etimes Most of the time	
STUDENT ENGAGEMENT About mathematics:	Percentage of Students*	Number of students who answered "most of the time"
I like mathematics.	48 48	15
I am good at mathematics.	35 61	19
I am able to answer difficult mathematics questions.	6 39 52	16
I do my best when I do mathematics activities in class.	19 77	24
COGNITIVE STRATEGIES USED IN MATHE When I am working on a mathematics problen	MATICS n,	
I read over the problem first to make sure I know what I am supposed to do.	19 74	23
I think about the steps I will use to solve the problem.	26 65	20
Never 1 or 2 times a mo	nth 1 to 3 times a week Every day or a	lmost every day
READING OUTSIDE SCHOOL How often do you read the following when you are not at school?	Percentage of Students*	Number of students who answered "every day or almost every day"
Stories or novels	13 48 32	10
Comics	19 35 23 19	6
Books, newspapers, magazines or Web sites for information	13 39 19 29	9
E-mail, text or instant messages	16 19 61	19
Any other type of reading material	26 35 13 23	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.

Assessments of Reading, Writing and Mathematics, 2016–2017

	JESTIONNAIRE	RESULTS FOR SCHOOL: GRADE 6 ((# = 31)	
Never 1 o	r 2 times a month	1 to 3 times a week	Every day or all	nost every day
WRITING OUTSIDE SCHOOL How often do you write the followin paper or a computer) when you are school?	ig (using e not at	Percentage of Students*		Number of students who answered "every day or almost every day"
	Stories	39 23	23 6	2
ſ	ournal entries	42 29	13	I
E-mail, text or ins	tant messages	10 13 13	55	17
	Letters	45 26 1	0	1
OUT-OF-SCHOOL ACTIVITIES How often do you do the following are not at school?	when you			
I participate in art, music or dra	ima activities.	32 6	48	1
I participate in after	-school clubs.	45 6 16	16	5
I participate in sports or other phys	ical activities.	39	35	11
PARENTAL ENGAGEMENT How often do you and a parent, a g another adult who lives with you do	guardian or the following?			
We talk about the activities I	do in school.	6 19	58	18
We talk about the reading and writing work I	do in school.	10 19 26	35	11
We talk about the mathematics work l	do in school.	16 13	55	17
We	read together.	48 16 13	13	4
We look at my s	chool agenda.	65 10	13	I
We use a comp	outer together.	23 35	26 6	2

* 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.

	NRE RESULTS FOR SCHOOL: GRADE 6 (# = 31)	
SCHOOLS ATTENDED How many schools did you attend before this one?	Percentage of Students*	Number of students
Only this school	42	13
1 other school	32	10
2 other schools		1
3 other schools	10	3
4 other schools or more		0
Only English/ Another languag Mostly English as ofte	e (or other languages) Mostly another language (or other langu n as English Only another language (or other langu	uages)/ ages)
LANGUAGES SPOKEN	Percentage of Students*	Number of students who answered "only English" or "mostly English"
Languages student speaks at home	52 19 16	16
Languages in which people speak to student at home	32 19 35	10

* 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.

Assessments of Reading, Writing and Mathematics, 2016–2017

	School			Board			Province		
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	All (# = 31)	Female* (# = 13)	Male* (# = 18)	All (# = 8 423)	Female* (# = 4 077)	Male* (# = 4 346)	All (# = 126 022)	Female* (# = 61 577)	Male* (# = 64 445)

STUDENT ENGAGEMENT

About reading:

About writing:

I like to read.	61%	77%	50%	52%	59%	44%	45%	53%	37%
I am a good reader.	68%	69%	67%	65%	70%	61%	68%	71%	64%
I am able to understand difficult reading passages.	35%	46%	28%	44%	43%	44%	42%	41%	43%
I do my best when I do reading activities in class.	65%	69%	61%	71%	78%	64%	73%	78%	68%

STUDENT ENGAGEMENT

Percentage of students who answered "most of the time"†

Percentage of students who answered "most of the time"†

I like to write.	29%	38%	22%	39%	51%	27%	40%	51%	28%
I am a good writer.	39%	54%	28%	40%	47%	33%	42%	50%	34%
I am able to communicate my ideas in writing.	52%	54%	50%	51%	57%	46%	48%	53%	44%
I do my best when I do writing activities in class.	65%	69%	61%	68%	75%	61%	69%	75%	63%

COGNITIVE STRATEGIES USED IN LANGUAGE

61% I make sure I understand what I am reading. 85% 44% 73% 77% 69% 72% 75% 68% 32% 54% 17% 33% 37% 29% 31% 36% 27% I organize my ideas before I start to write. 48% 77% 28% 53% 60% 46% 47% 54% 40% I edit my writing to make it better. 35% I check my writing for spelling and grammar. 46% 28% 54% 60% 48% 50% 56% 45%

STUDENT ENGAGEMENT About mathematics:

Percentage of students who answered "most of the time"†

Percentage of students who answered "most of the time"†

I like mathematics.	48%	31%	61%	55%	47%	64%	51%	43%	58%
I am good at mathematics.	61%	62%	61%	58%	50%	65%	53%	46%	61%
I am able to answer difficult mathematics questions.	52%	31%	67%	45%	36%	53%	40%	31%	48%
I do my best when I do mathematics activities in class.	77%	69%	83%	77%	77%	77%	77%	77%	77%

COGNITIVE STRATEGIES USED IN MATHEMATICS When I am working on a mathematics

Percentage of students who answered "most of the time"†

problem,

I read over the problem first to make sure I know what I am supposed to do.	74%	85%	67%	82%	86%	78%	80%	84%	76%
I think about the steps I will use to solve the problem.	65%	69%	61%	56%	58%	54%	52%	54%	51%

Includes only students for whom gender data were available.

† Other response options were "never" and "sometimes".

Assessments of Reading, Writing and Mathematics, 2016–2017

	School			Board			Province		
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 31)	Female* (# = 13)	Male* (# = 18)	All (# = 8 423)	Female* (# = 4 077)	Male* (# = 4 346)	All (# = 126 022)	Female* (# = 61 577)	Male* (# = 64 445)

READING OUTSIDE SCHOOL How often do you read the following when you are not at school?

Percentage of students who answered "every day or almost every day"†

you are not at school?	
	Stories or novels

Stories or novels	32%	46%	22%	37%	43%	31%	29%	35%	23%
Comics	19%	0%	33%	13%	9%	16%	12%	10%	15%
Books, newspapers, magazines or Web sites for information	29%	38%	22%	26%	26%	26%	24%	25%	24%
E-mail, text or instant messages	61%	77%	50%	54%	62%	47%	56%	64%	49%
Any other type of reading material 23%		31%	17%	26%	28%	23%	27%	29%	24%

WRITING OUTSIDE SCHOOL

How often do you write the following (using paper or a computer) when you are not at school?

Percentage of students who answered	"every day or	almost every day"†
-------------------------------------	---------------	--------------------

Stories	6%	8%	6%	7%	8%	5%	7%	8%	5%
Journal entries		8%	0%	6%	9%	4%	7%	10%	4%
E-mail, text or instant messages 55%		77%	39%	52%	60%	45%	53%	61%	45%
Letters	3%	8%	0%	3%	3%	3%	3%	4%	3%

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. 3% 0% 6% 16% 20% 12% 15% 20% 11% 16% 15% 17% 14% 14% 10% 10% I participate in after-school clubs. 13% 9% I participate in sports or other physical activities. 35% 23% 44% 41% 34% 48% 42% 35% 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.	58%	62%	56%	53%	56%	50%	56%	59%	53%
We talk about the reading and writing work I do in school.	I do in 35% school.		50%	29%	30%	27%	31%	33%	28%
We talk about the mathematics work I do in school.	55%	46%	61%	39%	39%	38%	39%	41%	37%
We read together. 13%		15%	11%	6%	5%	6%	7%	7%	7%
We look at my school agenda.	3%	0%	6%	23%	21%	25%	26%	25%	26%
We use a computer together.	6%	8%	6%	10%	9%	10%	10%	10%	11%

Includes only students for whom gender data were available.

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

Assessments of Reading, Writing and Mathematics, 2016–2017

		School			Board			Province	
GRADE 6: STUDENT QUESTIONNAIRE RESULTS FOR SCHOOL, BOARD AND PROVINCE (all students, female, male)	AII (# = 31)	Female* (# = 13)	Male* (# = 18)	All (# = 8 423)	Female* (# = 4 077)	Male* (# = 4 346)	All (# = 126 022)	Female* (# = 61 577)	Male* (# = 64 445)
SCHOOLS ATTENDED How many schools did you attend before this one?				Percent	age of stu	idents‡			
Only this school/1 other school	74%	69%	78%	67%	68%	66%	69%	69%	68%
2 other schools/3 other schools	13%	15%	11%	25%	24%	26%	22%	22%	22%
4 other schools or more	0%	0%	0%	5%	5%	4%	6%	6%	6%
LANGUAGES STUDENTS SPEAK AT HOME	Percentage of students‡								
Only English/Mostly English	52%	62%	44%	58%	57%	59%	72%	72%	73%
Another language (or other languages) as often as English	19%	15%	22%	25%	27%	24%	16%	17%	15%
Mostly another language (or other languages)/ Only another language (or other languages)	16%	8%	22%	14%	13%	14%	8%	8%	9%
LANGUAGES SPOKEN TO STUDENTS AT HOME				Percent	age of stu	idents‡			
Only English/Mostly English	32%	46%	22%	46%	45%	47%	66%	66%	66%
Another language (or other languages) as often as English	19%	31%	11%	21%	23%	20%	14%	15%	14%
Mostly another language (or other languages)/ Only another language (or other languages)	35%	15%	50%	29%	29%	28%	15%	15%	16%
* Includes only students for whom gender data were avai	lable.	-							

Other response options were "none", "about half an hour", "about 1 hour" and "about 2 hours". 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 <i>English Language Learners: ESL and ELD Programs and Services: Policies and Procedures for Ontario Elementary and Secondary Schools, Kindergarten to Grade 12</i> (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.