

JUNE 2017 SUCCESS RATES AND MARKS

REPORTING ON THE CERTIFICATION SUBJECTS

The June 2016 Success Rates and Marks Report has been written by CARE members in collaboration with the Evidence-based Practice Project team. The purpose of this report is to offer a provincial portrait of the success rates and the final average marks in each of the sanction subjects in the Anglophone sector of Quebec. The list of subjects is as follows:

- Français langue seconde : 634-504 (base) and 635-506 (enrichi)
- English Language Arts: 612-536
- History and Citizenship: 587-404
- Mathematics
 - CST (563-414)
 - T&S (564-426)
 - Science (565-426)
- Science and Technology
 - General Science (555-444)
 - Applied Science and Technology (557-416)

An important note about the makeup of the subject results

There are two components to the final average mark published by the Ministry for each of the core subjects. First there is a school component which is a summative mark over three terms. The weighting of the terms is 20% + 20% + 60%. The second component of the mark is the result obtained on the Ministerial examination.

In addition, a final subject mark is a composite of two or three competencies. Some competencies are evaluated at the school level while others are evaluated using a combination of ministerial examination and a school mark. Table 1 presents the subject and the competencies for which there are ministerial evaluations.

Furthermore, when a competency is subject to a ministerial evaluation a statistical procedure is applied to the results as a means to ensure the validity of the local school mark. In other words, when there is a positive or negative discrepancy between the school mark and the exam mark, a moderation procedure is applied to the results. As well, when a 'large' proportion of the population has difficulty with a section of the exam, a conversion procedure is applied to the results. The moderation and the conversion procedures are explained in the Guide to the certification of studies available on:

http://www.education.gouv.qc.ca/fileadmin/site_web/documents/dpse/sanction/Guide-sanction-2015_ang.pdf

The statistics reported have been extracted from the Charlemagne database at each individual school board and for each of the subject offered.

Important Note: The results of Littoral school board have not been entered.

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FRANÇAIS LANGUE SECONDE

634-504 (base) et 635-506 (enrichi)

The global success rate for Français langue seconde (programme de base) - English public sector is 93.5 % (n=3947)

The overall success rate for Français, langue seconde (programme enrichi) - English public sector is 96.6 % (n=1647)

Description of the results

Programme de base

The global success rate for Français, langue seconde programme de base in the English public sector is 93.5% with a final average mark of 76.1%. There is an 8.1 point difference between the school board with the highest success rate (ETSB: 97.3%) and the lowest (CQSB: 89.2%).

At the provincial level, which includes the public, private and government sectors, the global success rate for FSL de base is 93.0% with a final average mark of 76.1%.

Disaggregated data

There are three exam components in FSL programme de base: Interaction (634-510), Reading (634-520) and Writing (634-530).

The disaggregated data shows that the highest success rate is for the interaction component at 94.8%, with a final average mark of 79.0%. The highest success rate was 96.7% (ESSB) and the lowest is 89.2% (CQSB), representing a range of 7.5 points.

The lowest success rate is for the reading competency (634-520) with 83.4% and a final mark of 74.0%. The highest success rate is 90.7% (ETSB) and the lowest is WQSB with 68.2%, representing a range of 22.5 points.

The success rate in writing (634-530) is 85.9% with a final mark of 73.3%. The highest success rate is LBPSB with 89.3% and the lowest is WQSB (81.3%). The range is 8 points.

BOARD	Global Success Rate 634-504	Global Mean Mark 634-504	Int. Orale Success Rate 634-510	Int. Orale Mean Mark 634-510	COE Success Rate 634-520	COE Mean Mark 634-520	Écriture Success Rate 634-530	Écriture Mean Mark 634-530
CQSB	89.2	75.8	89.2	77.4	81.1	71.2	89.2	77.3
ETSB	97.3	77.6	94.0	80.5	90.7	78.2	86.2	75.5
EMSB	92.1	75.4	94.6	78.3	83.2	73.6	81.6	73.0
LBPSB	94.5	74.3	95.4	76.5	84.3	73.9	89.3	72.3
WQSB	94.2	75.5	96.3	80.2	68.2	67.7	81.3	69.8
LITTORAL								
ESSB	93.3	79.4	96.7	82.4	81.7	76.2	90.0	78.4
SWLSB	95.3	77.4	94.9	80.4	88.8	77.1	89.0	75.7
NFSB	91.7	75.9	93.2	81.3	75.6	68.9	87.8	75.1
RSB	91.4	76.7	95.3	84.6	82	73.1	79.5	68.3
Qc. Eng. Public	93.5	76.1	94.8	79.0	83.4	74.0	85.9	73.3
Qc. Eng. Private	90.4	76.1	88.8	77.8	84.5	75.4	86.1	74.4
Qc. Eng. All	93.0	76.1	93.9	78.9	83.6	74.2	85.9	73.5

Programme enrichi

The global success rate for Français, langue seconde, programme enrichi in the English public sector is 96.6% with a final average mark of 78.3%.

At the provincial level, which includes results from the public and private government sectors, the global success rate for FSL enrichi is 97.4% with an average final mark of 79.0%.

All success rates are above 95%. The students of four boards; SWLSB, NFSB, ETSB and WQSB). Had success rates of 100%. The lowest success rate is 95.6% (RSB), representing a 4.4 point difference.

Disaggregated data

In the English public sector, the interaction component exam (635-510) has the highest success rate with **97.8%** and an average mark of **83.4%**.

For the interaction competency, the highest success rate is **100%** (CQSB,ETSB,WQSB,SWLSB,NFSB) and the lowest is **97.5%** (EMSB). The range is **2.5**.

The reading competency (635-520) proved to have the lowest success rate with **87.1%** and a final average mark of **74.5%**. The highest success rate is **95.2** (SWLSB, CQSB) and the lowest is **78.3%** (EMSB). The range is **16.9**.

For the writing component (635-530) the success rate is **92.0%** and the final average mark is **76.5%**. The highest success rate is SWLSB (**100%**) and the lowest is RSB (**82.3**), which represents a range of **17.7**.

TABLE 2: OVERALL June 2016 RESULTS ENGLISH SCHOOL BOARDS
Sec. V FSL (enrichi)
Success Rate (last columns)

BOARD	Global Success Rate 635-506	Global Mean Mark 635-506	Int. Orale Success Rate 635-510	Int. Orale Mean Mark 635-510	COE Success Rate 635-520	COE Mean Mark 635-520	Écriture Success Rate 635-530	Écriture Mean Mark 635-530
CQSB	99.3	79.7	100	82.3	95.2	80.4	96	76.4
ETSB	100	81.1	100	86.7	93.1	79.2	95.6	77.4
EMSB	96.9	76.2	97.5	84.5	78.3	68.6	93.8	75.3
LBPSB	98.6	78.3	99.7	83.6	88.7	74.9	96.6	77.6
WQSB	100	80.6	100	85	89	74.5	98.8	79.3
LITTORAL								
ESSB	n/a	n/a	n/a	n/a	n/a	n/a	n/a	n/a
SWLSB	100.0	85.9	100.0	90.4	95.2	79.7	100.0	87.5
NFSB	100.0	78.9	100.0	84.3	93.8	76.9	82.8	74.0
RSB	95.6	76	98.9	81.7	89	74.9	82.3	70.9
Qc. Eng. Public	96.6	78.3	97.8	83.4	87.1	74.5	92.0	76.5
Qc. Eng. Private	100.0	81.3	100.0	85.7	94.3	78.2	96.3	80.0
Qc. Eng. All	97.4	79.0	98.3	84.0	88.9	75.4	93.1	77.4

ENGLISH LANGUAGE ARTS

(612-536)

The overall success rate, for English Language Arts English public sector is 96.6% (n=6690).

Description of the results

The global success rate for English Language Arts in the English public sector is 96.6% with a final average mark of 74.1%. The baseline success rate of all English boards is 92%. There is a 7.6 point difference between the school board with the highest success rate (CQSB 100%) and the lowest (NFSB: 92.4%).

At the provincial level, which includes the public, private and the government sectors, the global success rate for the English Language Arts course is 97.2% with a final average mark of 75.7%.

Disaggregated data

In the English public sector, the success rate of all three components is above 90%. The written component (Production -612-530) of the English language arts course proved to have the highest success rate at 96.1% with an average mark 74.2%.

The success rate in reading (612-520) is 90.4% and the final average mark is 71.0%. It should be noted that there is a 20.8 points difference between the board with the highest success rate for reading (ETSB: 95.4%) and the lowest (ESSB: 74.6%).

REPORTING ON THE CERTIFICATION SUBJECTS
JUNE 2017 SUCCESS RATES AND MARKS

The success rate in writing (612-530) is 96.1% and the final average mark is 74.2%. The highest success rate for writing 99.6 % (CQSB) and the lowest is 90.5% (NFSB) representing a difference of 9.1.

TABLE 3: OVERALL June 2016 RESULTS ENGLISH SCHOOL BOARDS
ENGLISH LANGUAGE ARTS SEC V
Success Rate (last columns)

BOARD	Global Success Rate 612-536	Global Mean Mark 612-536	Reading Success Rate 612-520	Reading Mean Mark 612-520	Production Success Rate 612-530	Production Mean Mark 612-530
CQSB	100	75.2	92	72.4	99.6	75.9
ETSB	96.0	71.8	95.4	72.1	96.6	70.8
EMSB	96.5	73.6	91.6	69.2	96.3	73.9
LBPSB	97.5	75.2	92.5	72.9	96.2	75.2
WQSB	96.3	72.2	82.4	67.5	94.6	70.2
LITTORAL						
ESSB	98.5	71.5	74.6	65.5	94.0	70.8
SWLSB	96.5	73.1	90.4	71.4	97.9	74.4
NFSB	92.4	73.8	84.5	70.7	90.5	74.1
RSB	95.3	75	89.9	72.5	97.2	75.7
Qc. Eng. Public	96.6	74.1	90.4	71.0	96.1	74.2
Qc. Eng. Private	99.1	80.8	97.9	78.8	99.1	80.5
Qc. Eng. All	97.2	75.7	92.2	72.9	96.8	75.8

MATHEMATICS

(563-414, 564-426, 565-426)

The global success rate for Math CST (563-414) - English public sector is 68.5% (n=4138).

The global success rate for Math Technology and Science (564-426) - English public sector is not available.

The global success rate for Cultural, Social and Technical Math (563-414)-English public sector is 68.5% (N=?)

The global success rate for Math Science Option (565-426) - English public sector is 93.0% (N=2724).

Description of the results

Cultural, Social and Technical (563-414)

In the English public sector, the success rate in the Mathematics Cultural, Social and Technical course is 68.5%. There is a 29.8 difference between the school board with the highest success rate (WQSB: 90.67%) and the lowest (SWLSB: 60.8%).

The overall provincial global success rate in the English sector, which includes the public, the private and government sectors is 69.9%

The global mean mark for the Mathematics Cultural, Social and Technical course in the English public sector is 66.0%. There is a difference of 18.2% between the school board with the highest mean mark (WQSB 78.5%) and the lowest (SWLSB: 60.3%).

Disaggregated data

In the English public sector, the success rate for competency 2 'To reason using mathematical concepts and processes' - 563-420, is 66.8%. There is a difference of 33.3 between the school board with the highest success rate (WQSB: 90%) and the lowest (RSB: 56.7%).

The global mean mark for Competency 2 - 563-420 in the English public sector is 65.6%. The mean mark ranges from 78.6 (WQSB) to 60.6% (SWLSB); a difference of 18 points.

It should be noted that the global mean mark for competency 2 is composed of 50% summative school mark and 50% of the provincial uniform exam mark, after moderation and conversion.

BOARD	Global Success Rate 563-414	Global Mean Mark 563-414	C2: Math Reasoning (School + Exam) Success Rate 563-420	C2: Math Reasoning (School + Exam) Mean Mark 563-420
CQSB	84,7	72,9	77	72.8
ETSB	65.3	64.5	64.7	64.4
EMSB	68.1	65.6	66.3	65.5
LBPSB	75.7	68.8	74.2	69.9
WQSB	90.6	78.5	90.0	78.6
LITTORAL				
ESSB	83.3	70.2	83.3	70.2
SWLSB	60.8	60.3	58.7	60.6
NFSB	71.7	65.5	69.3	65.6
RSB	62.9	64.5	56.7	61.5
Qc. Eng. Public	68.5	66.0	66.8	65.6
Qc. Eng. Private	84.4	75.6	83.1	75.6
Qc. Eng. All	69.9	66.9	68.3	66.5

Technical & Scientific Math (564-426)

Only two English school boards are offering the Technical and Scientific Math course: LBPSB and CQSB. For that the reason the global rates are not available.

Disaggregated data

In the English public sector, the success rate for competency 2 'To reason using mathematical concepts and processes' - 564-420, is N/A. The success rate ranges from **96.2%** (LBPB) to **47.1%** (CQSB). This represents a **49.1** point difference.

The mean mark for Competency 2 - 564-420 ranges from **81.9%** (LBPSB) to **55.2%** (CQSB). This is a **26.7** point difference.

REPORTING ON THE CERTIFICATION SUBJECTS
JUNE 2017 SUCCESS RATES AND MARKS

It should be noted that the global mean mark for competency 2 is composed of 50% summative school mark and 50% of the provincial uniform exam mark, after moderation and conversion.

TABLE 5: OVERALL June 2016 RESULTS ENGLISH SCHOOL BOARDS T & S Math IV Success Rate (last columns)				
BOARD	Global Success Rate 564-426	Global Mean Mark 564-426	C2 Math Reasoning School + Exam Success Rate 564-420	C2 Exam Math Reasoning School + Exam Mean Mark 564-420
CQSB	70.6	62.4	47.1	55.2
ETSB	n/a	n/a	n/a	n/a
EMSB	n/a	n/a	n/a	n/a
LBPSB	96.2	80.0	96.2	81.9
WQSB	n/a	n/a	n/a	n/a
LITTORAL				
ESSB	n/a	n/a	n/a	n/a
SWLSB	n/a	n/a	n/a	n/a
NFSB	n/a	n/a	n/a	n/a
RSB	n/a	n/a	n/a	n/a
Qc. Eng. Public				
Qc. Eng. Private				

Qc. Eng. All				
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Science Math Option (565-426)

The global success rate in the Mathematics Science Option course in the English public sector is **93.0%**. There is a **15** point difference between the board with the highest success rate (NFSB: **96.3%**) and the lowest (ESSB: **81.3%**).

The overall provincial global success rate in the English sector, which includes the public, the private and government sectors is **94.1%**.

The mean mark for the Science option course in the English public sector is **80.9%**. The mean mark ranges from **84.4%** (EMSB) to **74.5%** (ETSB), representing a difference **9.9**.

The overall provincial global mean mark for the subject in the English sector is **87.0%**.

Disaggregated data

In the English public sector, the success rate for Competency 2 'To reason using mathematical concepts and processes' - 565-420 is **91.7%**.

The overall provincial success rate (including the private and government sectors) is **92.8%**. There is a **21.4** point difference between the board with the highest success rate **96.4%** (EMSB) and the lowest success rate **75%** (ESSB).

The mean mark for the Competency 2 (565-420) in the English public sector is **82.1%**. The mean mark ranges from **72.8%** (ESSB) to **86.2%** (EMSB), a difference of **13.4** points.

BOARD	Global Success Rate 565-426	Global Mean mark 565-426	C2 Math Reasoning (School + Exam) Success Rate 565-420	C2 Math Reasoning Mean Mark (School + Exam) 565-420
CQSB	89.9	76.2	86.7	77.6
ETSB	87.2	74.5	84.6	75.8
EMSB	96.1	84.4	96.4	86.2
LBPSB	91.8	80.5	88.7	81.5
WQSB	92.4	78.7	90.1	79.7
LITTORAL				
ESSB	81.3	75.2	75.0	72.8
SWLSB	92.3	77.6	91.3	78.5
NFSB	96.3	82.1	96.3	84.2
RSB	92.9	81.9	91.9	83.2

REPORTING ON THE CERTIFICATION SUBJECTS
JUNE 2017 SUCCESS RATES AND MARKS

Qc. Eng. Public	93.0	80.9	91.7	82.1
Qc. Eng. Private	97.7	87.0	96.6	87.9
Qc. Eng. Public	94.1	82.3	92.8	83.5

SCIENCE AND TECHNOLOGY

(555-444, 557-416)

The global success rate for General Science and Technology (555-444) - English public sector is 77.7 % (n=5771).

The global success rate for Applied Science and Technology (557-416) - English public sector is 77.5 % (n=1170).

Description of the results

General Science and Technology (555-444)

The global success rate in General Science and Technology in the English public sector is 77.7%. There is a 13.8 points difference between the school board with the highest success rate (CQSB: 85.9%) and the lowest (SWLSB: 72.1%).

The overall provincial success rate which includes the public, private and government sector is 80.5%.

In the English public sector, the average mark, which includes a school component and the results on the provincial exam, is 69.6%. The range of marks varies between 58.8% (ESSB) and 72.0% (RSB), a range of 13.2 points.

Disaggregated data

In the English public sector the success rate for the Theory component (C1-555-410) is **65.7%** and the average mark is **65.2%**. The highest success rate is **75.2%** (LBPSB) and the lowest is **20%** (ESSB), representing a difference of **55.2** points.

BOARD	Global Result Success Rate 555-444	Global Result Mean Mark 555-444	Theory (C1 Final) Success Rate 555-410	Theory (C1 Only) Mean Mark 555-410
CQSB	85.9	69	75.1	67.9
ETSB	76.7	68.5	62.7	63.0
EMSB	79.3	70.6	66.9	66.3
LBPSB	85.7	71.8	75.2	68.9
WQSB	73.3	67.7	61.5	58.2
LITTORAL				
ESSB	83.3	58.8	20.0	55.5
SWLSB	72.1	66.1	52.6	60.5
NFSB	73.7	66.8	60.4	63.8
RSB	80.2	72	68.5	66.6
Qc. Eng. Public	77.7	69.6	65.7	65.2
Qc. Eng. Private	94.8	78.6	87.2	75.9
Qc. Eng. All	80.5	71.1	69.3	67.0

Applied Science and Technology (557-416):

The global success rate in Applied Science and Technology in the English Sector is **77.5%**. The range of these global success rates are from **93.1** (ESSB) to **29.0** (EMSB). The mean mark for the public sector is **67.8%**.

The overall provincial success rate including the public, the private and the government sector is **79.1%** and the global mean mark is **68.8%**.

Disaggregated results

In the English public sector, the success rate on the Theory component (C1 557-410) is **63.6%** which includes a school mark as well as the Uniform Provincial Exam, range from **24.1%** (EMSB) to **82.1%** (RSB). The average mark is **63.8%**, ranging from **46.6%** (EMSB) to **67.3%** (ESSB).

REPORTING ON THE CERTIFICATION SUBJECTS
JUNE 2017 SUCCESS RATES AND MARKS

The overall, provincial success rate on the Theory component (C1: 557-410) is **65.4%** and the average mark is **64.7%** which includes the results of the public, private and government sectors. The highest success rate is **82.1%** (RSB) and the lowest is **24.1 %** (EMSB), representing a difference of **58** points.

TABLE 8: OVERALL June 2016 RESULTS ENGLISH SCHOOL BOARDS Applied Science and Tech Success Rate (last columns)				
BOARD	Global Success Rate 557-416	Global Mean Mark 557-416	C1: Theory (School + Exam) Success Rate 557-410	C1: Theory (School + Exam) Mean Mark 557-410
CQSB	78.1	66.2	59.4	60.4
ETSB	72.7	64.9	54.3	59.6
EMSB	29.0	51.6	24.1	46.6
LBPSB	76.1	66.8	57.2	62.2
WQSB	85.1	72.7	69.5	66.5
LITTORAL				
ESSB	93.1	72.4	77.6	67.3
SWLSB	65.6	61.2	47.9	57.2
NFSB	n/a	n/a	n/a	n/a
RSB	78.6	64.6	82.1	63.6
Qc. Eng. Public	77.5	67.8	63.6	63.8
Qc. Eng. Private	88.8	74.4	76.1	69.9
Qc. Eng. All	79.1	68.8	65.4	64.7

HISTORY AND CITIZENSHIP

(587-404, 557-404)

The global success rate for History and Citizenship (587-404) - English public sector is **77.9 %** (n=5662).

The overall success rate for Histoire et Citoyenneté (557-404) - French public sector is **85.9 %** (n=?). *Includes the results of all students who wrote in French.*

Description of the results

History and Citizenship (587-404)

The global success rate for History English public sector is **77.9%** and the final average mark is **69.9%**. The success rate on the ministerial examination is **71.8%** and the average mark is **67.6%**.

There is a **21.5** points difference between the highest and the lowest success rates in the English school boards. CQSB has the highest success rate with **88%** (average mark of **73.2%**), while the lowest success rate is **66.5%** at NFSB (average mark of **65.9%**).

The global provincial success rate for History and Citizenship which includes the results of the English and Private provincial sectors is **80.8% (n=5392)** and the final average mark is **71.6%**.

TABLE 9: OVERALL June 2016 RESULTS ENGLISH SCHOOL BOARDS
History and Citizenship
 Success Rate (last columns)

BOARD	Global Success Rate 587-404	Global Mean Mark 587-404	Exam Success Rate	Exam Mean Mark
CQSB	88	73,2		
ETSB	82.7	72.4	79.6	70.8
EMSB	77.8	70.4	73.2	68.8
LBPSB	78.7	69.5	72.7	67.2
WQSB	72.1	66.7	62.5	64.3
LITTORAL				
ESSB	85.0	73	80	71
SWLSB	76.6	69.1	n/a	n/a
NFSB	66.5	65.9	57.0	64.8
RSB	72.8	68.9	67.1	66.4
Qc. Eng. Public	77.9	69.9	71.8	67.6
Qc. Eng. Private	94.0	79.4	90.6	77.4
Qc. Eng. All	80.8	71.6	75.2	69.4

Histoire et Citoyenneté (087-404)

Six English school boards offer the opportunity to their students to take the history and citizenship in French: ETSB, EMSB, LBPSB, NFSB, SWLSB and RSB. The results of the students writing in French are included with all the students who wrote in French..

The highest success rate in the English school boards is **94.5** (RSB) and the lowest is **74.1%** (SWLSB).

The global success rate in histoire et citoyenneté (087-404) in the English public sector is **85.9%** and the average mark is **73.2%**.

BOARD	Global Success Rate 087-404	Global Mean Mark 087-404	Exam Success Rate	Exam Mean Mark
CQSB	n/a	n/a	n/a	n/a
ETSB	86	75.5	86	74.9
EMSB	92.4	76.5	87.1	74.4
LBPSB	92.5	77.3	91.9	76.6
WQSB	86.7	71.4	81.3	70.0
LITTORAL				
ESSB	n/a	n/a	n/a	n/a
SWLSB	74.1	69.4	n/a	n/a
NFSB	90.5	76.1	73.0	75.9
RSB	94.5	78.3	90.9	74.4
Qc. Eng. Public	85.9	73.2	81.9	71.5
Qc. Eng. Private	96.8	79.5	94.4	77.9
Qc. Eng. All	88.4	74.6	84.8	72.9

Food for thought (2016-2017)

Table 11. Success rate and average exam marks (June 2016) All Subjects

Subject	Success Rate		Mean Mark	Potential student learning problems
	Global			
ELA	Global	96.6	74.1	Very high success rates and average mark
	R	90.4	71	
	W	96.1	74.2	
FSL base	Global	93.5	76.1	Global success rate even on FSL de base, is high Percentage of clientele in base vs enrichi and the profile of the students Including EHDAA students
	O\	94.8	79	
	R	83.4	74	
	W	85.9	73.3	
FSL enrichi	Global	96.6	78.3	Very high success rate Lowest competency : reading
	O\	97.8	83.4	
	R	87.1	74.5	
	W	92	76.5	
History	77.9		69.9	Average SB mark are all below 71 No SB mean mark average averages below 60
Histoire 087-404	85.9		73.2	The number of students writing the exam + percentage of total sample for both history Is there a sampling issue because the assumption could be that the students writing en français might be more academically inclined
Math CST	68.5		66	Spread of the average mark between school boards is large (18 points) WQSB seem to do quite well in math with a success rate on the exam of 90% and average mark of 78.6%
Technical and scientific				Two school boards only— CQSB will have no students writing this exam in 2017-2018
Science Math	93.0		80.9	Average mark on the exam are fairly high
Science(General)	77.7		69.6	30 points difference on the average mark on the exam For C1: Theory Two boards have an average mark on the exam below 60% (ESSB and WQSB)
Applied ST	77.5		67.8	For C1: Theory Two boards have average mark below 60% EMSB 46.6% and SWLSB (57.2%) Number of students in the progams might be small

Table 12. List of certification subjects and weightings of the components subject to a ministerial evaluation.

	Weighting of the competence	Ministerial Exam	Moderation/ Conversion
English Language Arts	Grade 10		
Uses language to communicate and to learn	33	No	NA
Reads and listens to texts 33%	33	Yes	Yes
Produces spoken, written and media texts	34	Yes	Yes
Français langue seconde (*) Weighting for FSL enrichi	Grade 10		
Communicates in French	40% *(33%)	No	NA
Understands oral and written texts in French	30% *(34%)	Yes	Yes
Produces oral and written texts in French	30% *(33%)	Yes	Yes
Mathematics	Grade 9		
Solves a situational problem	30	No	No
Uses math reasoning	70	Yes	Yes
Science and technology	Grade 9		
Practical	40	No	NA
Theory	60	Yes	Yes
History & Citizenship Education	100% no volets	Yes	Yes