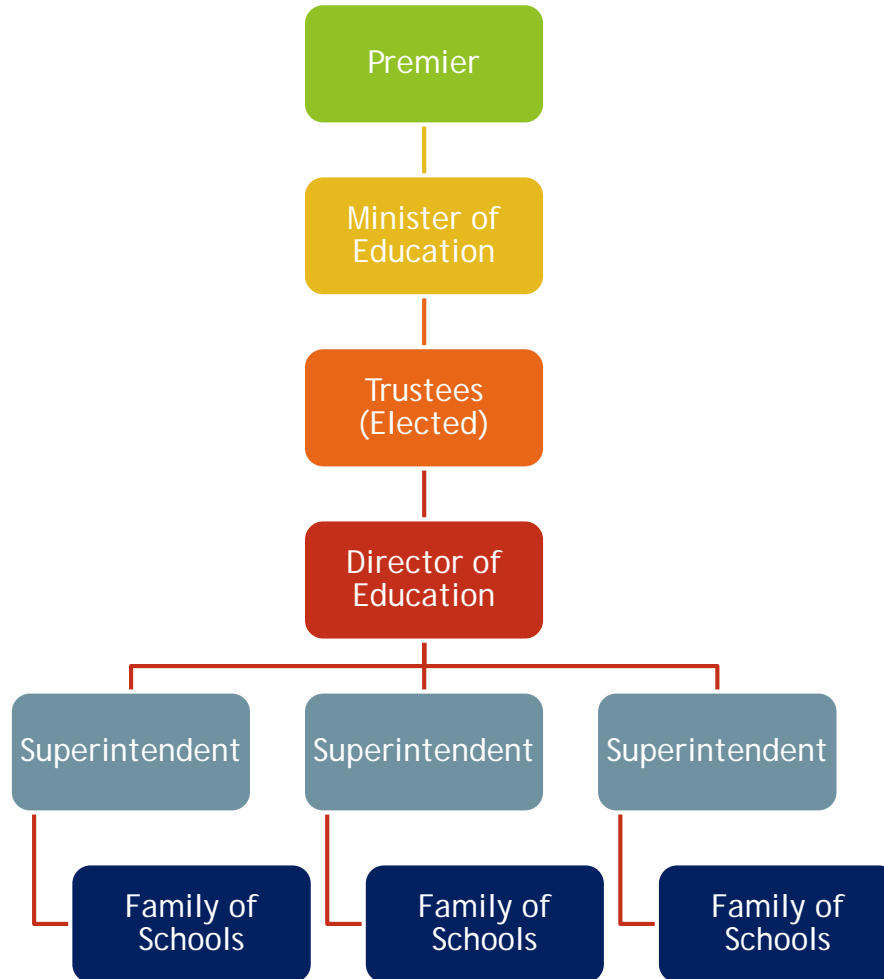


# Ontario's Education System Explained

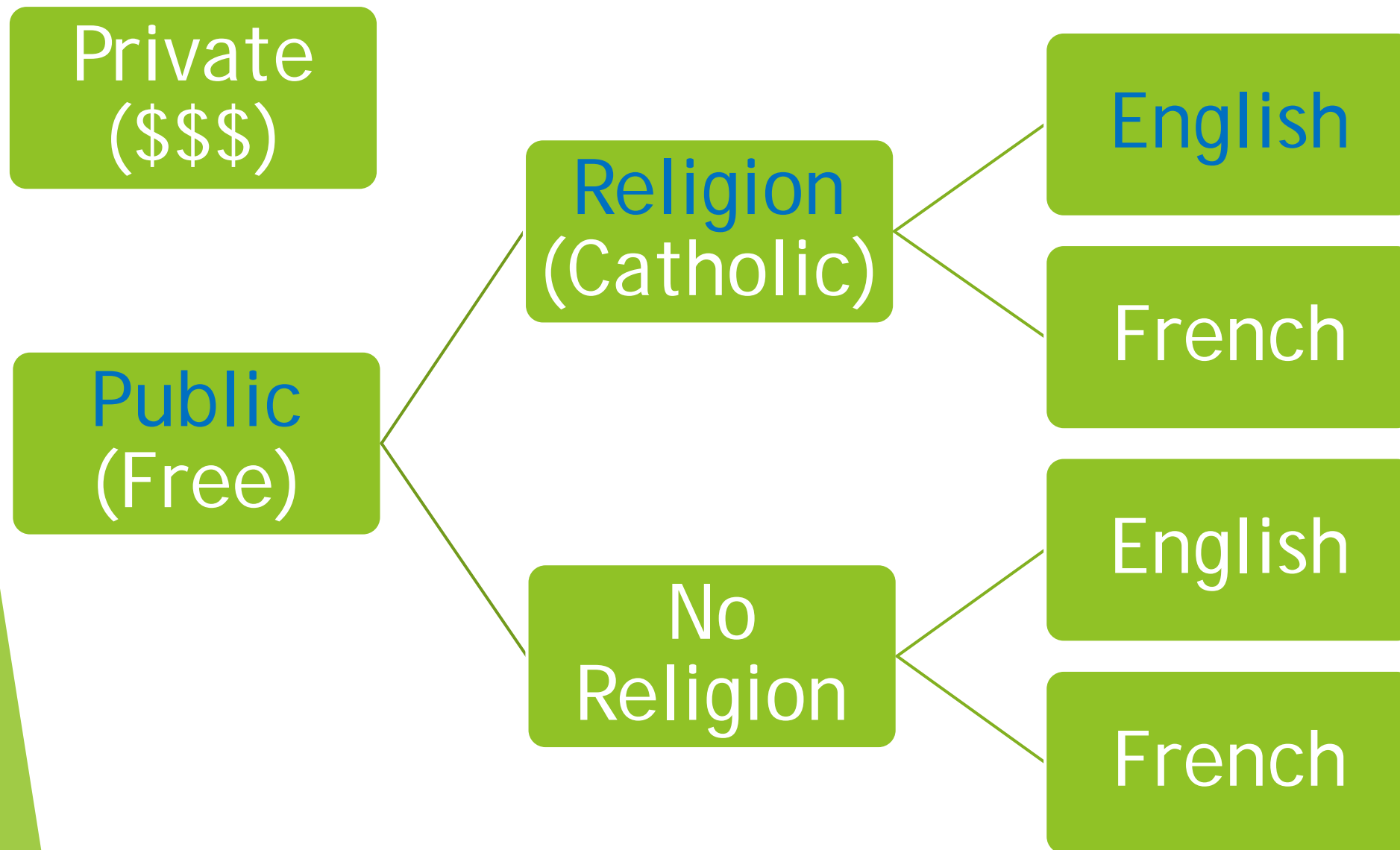


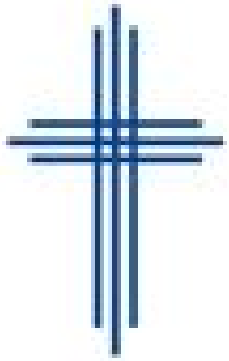
SUDBURY CATHOLIC  
DISTRICT SCHOOL BOARD  
Catholic Education. Schools to believe in.

# Organization of Ontario School System



There are 5 Choices in Ontario:





**SUDBURY CATHOLIC  
DISTRICT SCHOOL BOARD**

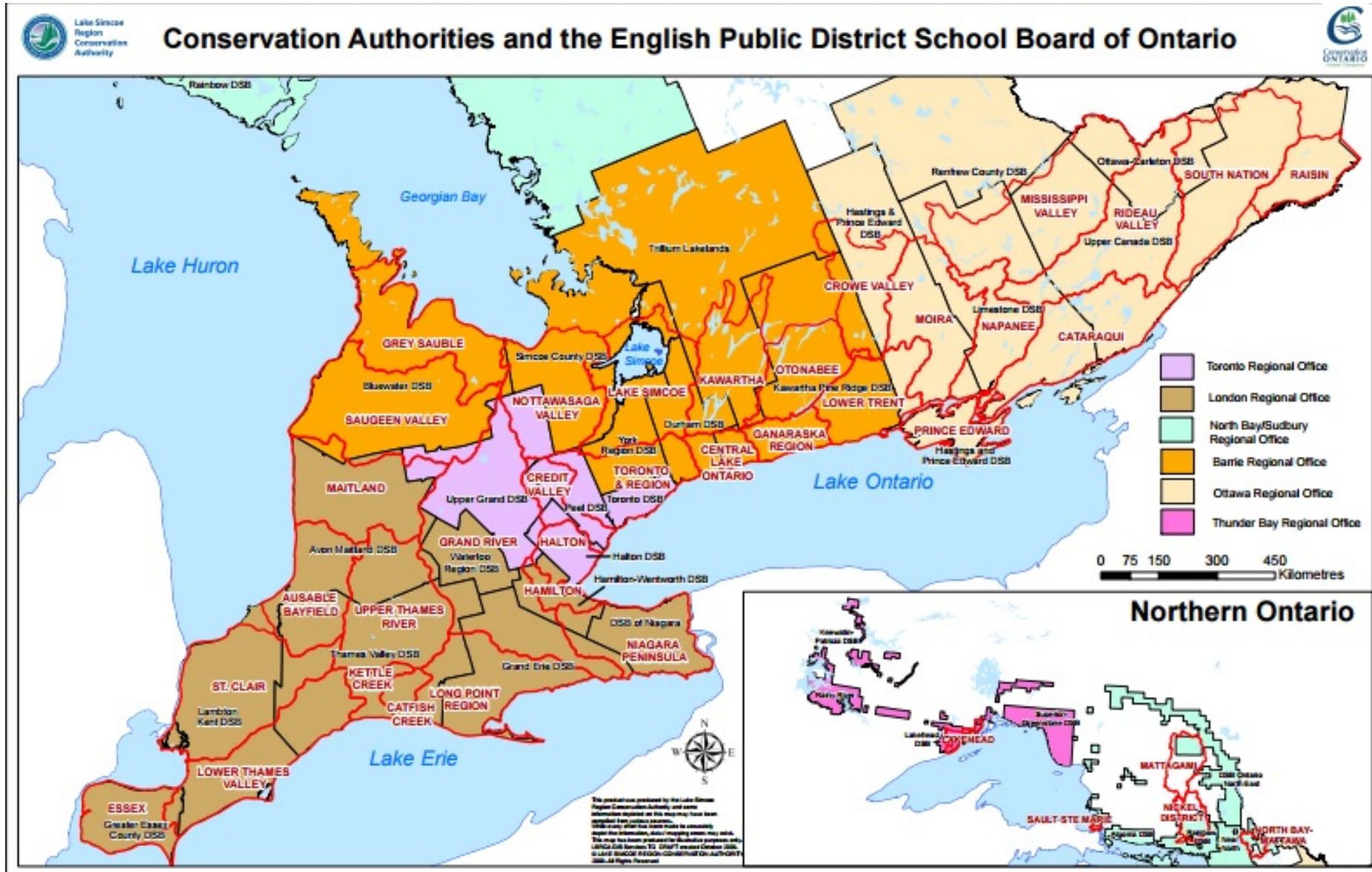
Catholic Education. Schools to believe in.

Public  
(Free)

Religion  
(Catholic)

English

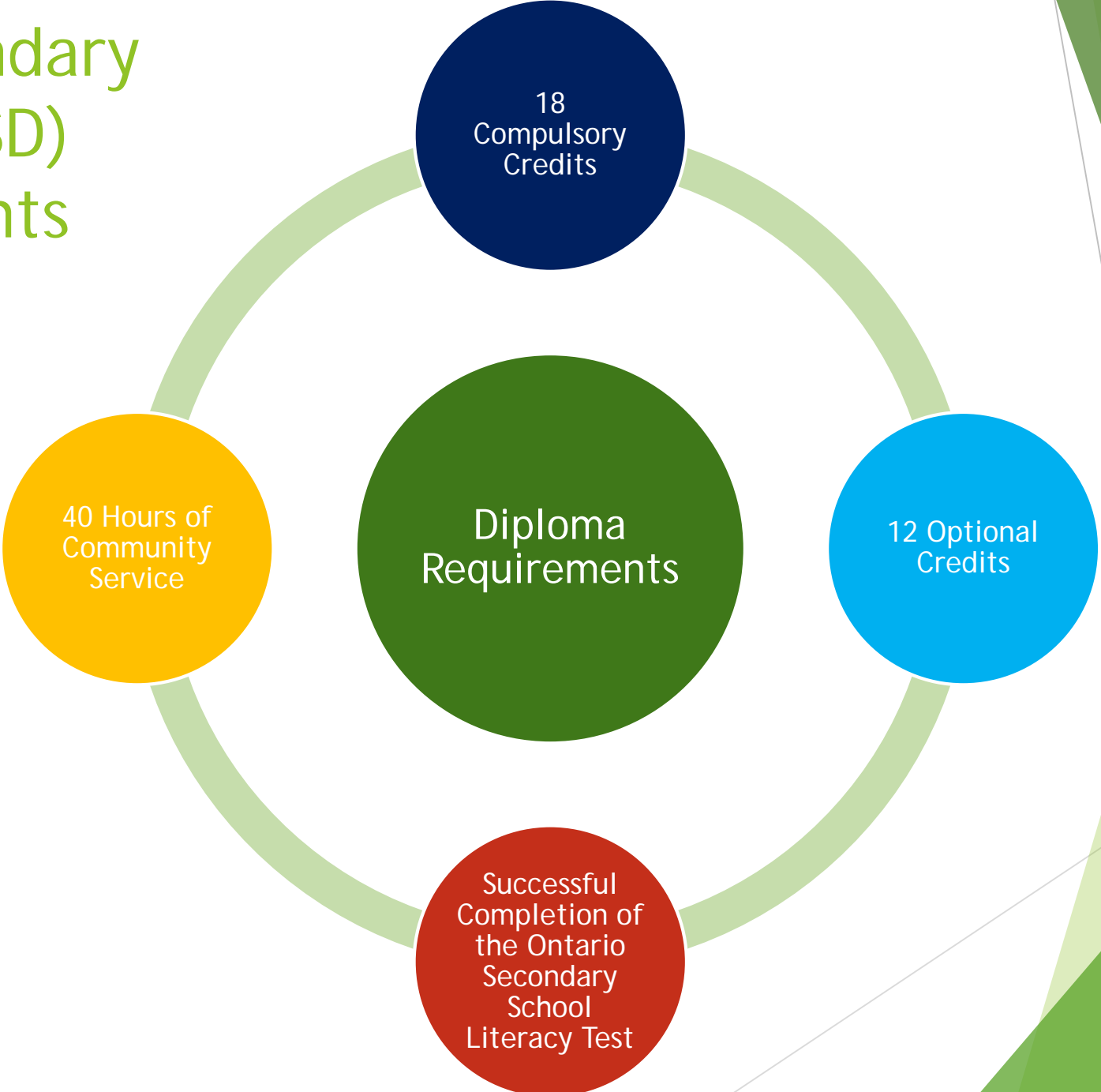
# Map of English Public School Districts







# Ontario Secondary School (OSSD) Requirements



# Compulsory Credit Requirements (18 Credits)

Compulsory Credit Requirements	Plus One Credit from Each of the Following Groups:
<ul style="list-style-type: none"><li>• 4 credits in English (1 credit per grade)*</li><li>• 3 credits in math (1 credit in grade 11 or 12)</li><li>• 2 credits in science</li><li>• 1 credit in Canadian history</li><li>• 1 credit in Canadian geography</li><li>• 1 credit in the arts</li><li>• 1 credit in health and physical education</li><li>• 1 credit in French as a second language**</li><li>• .5 credit in civics</li><li>• .5 credit in career studies</li></ul>	<p><b>Group 1:</b> 1 additional credit in English, French as a second language, Native language, a classical or international language, social sciences and the humanities, Canadian and world studies, guidance and career education, or Cooperative Education</p> <p><b>Group 2:</b> 1 additional credit in health and physical education, the arts, business studies, French as a second language, or cooperative education</p> <p><b>Group 3:</b> 1 additional credit in science (grade 11 or 12), technological education, computer studies, French as a second language, or cooperative education</p>



# Sample Student Timetable

Grade 9	Grade 10	Grade 11	Grade 12
Semester 1 – September to the end of January			
English	English	English	English
Math	Math	Math	Option
Science	Science	Option	Option
Geography	History	Option	Option
Semester 2 – February to end of June			
French	Civics (.5)	Option	Option
Physical	Careers (.5)	Option	Option
Education	Option	Option	
Option	Option	Option	
Option	Option		

# The Ontario Curriculum

- ▶ In Ontario, all publicly funded schools must follow the Ontario Curriculum (determined by the Ministry of Education).
- ▶ The Ontario Curriculum describes what students are expected to know and be able to do in each subject area following the completion of each grade or subject.
- ▶ Teachers use the Ontario curriculum and program documents to develop their lesson plans.



# Ontario Curriculum Expectations

- ▶ The Ministry of Education publishes curriculum documents that cover the course expectations for each course.

## Sample from the Ontario Curriculum for Grade 9:

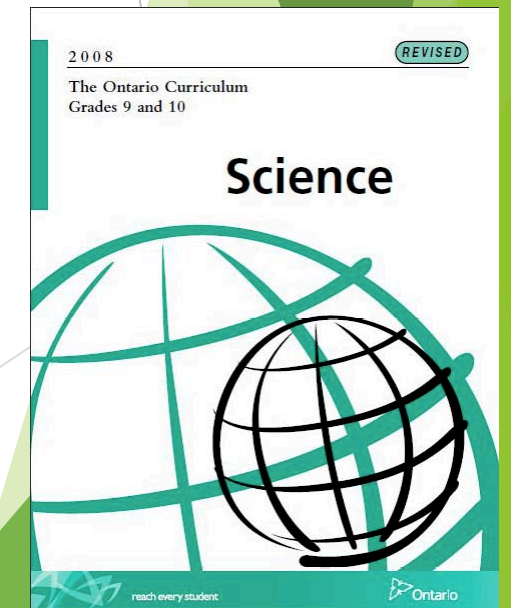
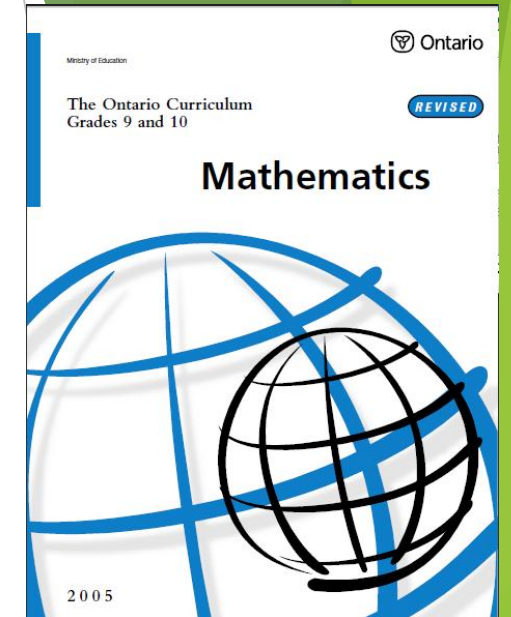
### Mathematics (Academic):

“By the end of this course, students will determine the slope of a line segment, using various formulas.”

## Sample from the Ontario Curriculum for Grade 10:

### Science (Academic):

“By the end of this course, students will examine cells under a microscope or similar instrument to identify the various stages of mitosis in plants and animals .”



# Provincial Testing in Ontario

- ▶ Administered by the **Education Quality and Accountability Office (EQAO)**

Math	Reading & Writing
Students are tested at 3 points in their K-12 education: <ul style="list-style-type: none"><li>• Grade 3</li><li>• Grade 6</li><li>• Grade 9</li></ul>	Students are tested once in their K-12 education: <ul style="list-style-type: none"><li>• Grade 10 Literacy Test</li></ul>

# The OSSLT Literacy Requirement

- ▶ Students write the OSSLT in grade 10
- ▶ Students who are learning English as a second language can take the test later when they feel more confident
- ▶ Students must achieve a score of 75% or higher to be successful
- ▶ The results of the OSSLT are NOT used to determine report card grades
- ▶ Students who are unsuccessful can demonstrate their literacy skills by earning a credit in the Ontario Secondary School Literacy Course (OSSLC)



# Community Service Requirement

- ▶ 40 hours (but many students choose to complete more)
- ▶ Provides students with an opportunity to explore potential career options
- ▶ Valuable work experience helps students to acquire jobs



# PISA - Programme for International Student Assessment

- ▶ Since the year 2000, every three years, fifteen-year-old students from randomly selected schools worldwide take tests in the key subjects: reading, mathematics and science, with a focus on one subject in each year of assessment.
- ▶ The latest set of results from the 2012 data collection (PISA 2012) focuses on mathematics and compares the competencies of students in 65 countries and economies.
- ▶ Around 510 000 students between the ages of 15 years 3 months and 16 years 2 months participated in PISA 2012 representing about 28 million 15-year-olds globally.


# Canadian Education is High Quality

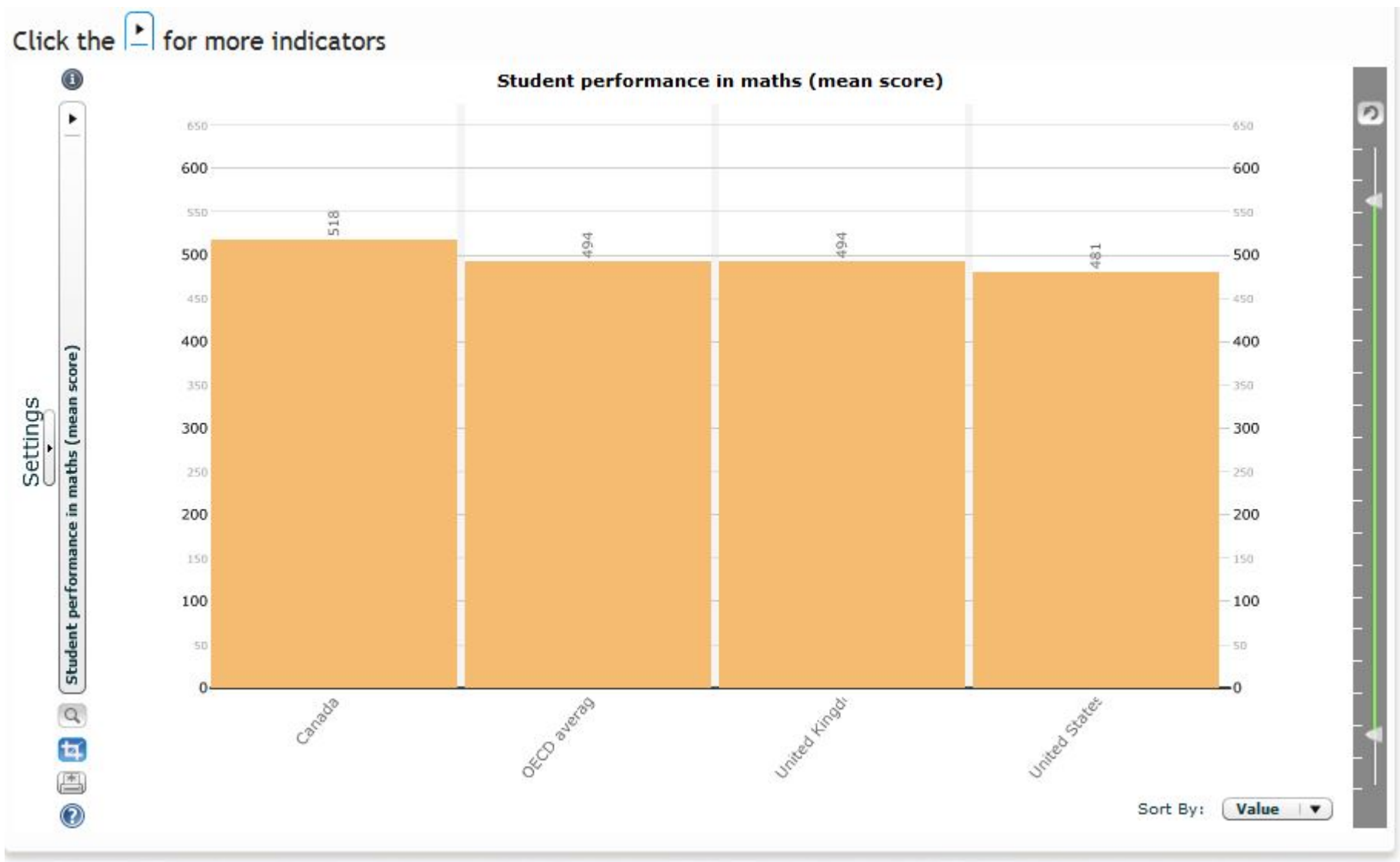
- ▶ In the 2012 PISA report:
  - ▶ Canadian 15-year-olds placed well above the OECD average and remain among the top performers in mathematics.
  - ▶ Of the 65 countries and regional economies participating in the assessment, only nine outperformed Canada at a statistically significant level, with seven other countries performing at the same level as Canada.
  - ▶ Reading and Science results also put Canada in the top tier of participating countries and economies.
  - ▶ Only four surpassed Canada in reading and only seven performed better than Canada in science.

# OECD Countries

- ▶ Austria
- ▶ Belgium
- ▶ Canada
- ▶ Denmark
- ▶ France
- ▶ Sweden
- ▶ Switzerland
- ▶ Turkey
- ▶ United Kingdom
- ▶ United States
- ▶ Chile
- ▶ Italy
- ▶ Luxembourg
- ▶ The Netherlands
- ▶ Norway
- ▶ Portugal
- ▶ Spain
- ▶ Germany
- ▶ Greece
- ▶ Iceland
- ▶ Czech Republic
- ▶ Estonia
- ▶ Korea
- ▶ New Zealand
- ▶ Poland
- ▶ Slovak Republic
- ▶ Slovenia
- ▶ Ireland
- ▶ Israel
- ▶ Hungary
- ▶ Japan
- ▶ Finland
- ▶ Mexico

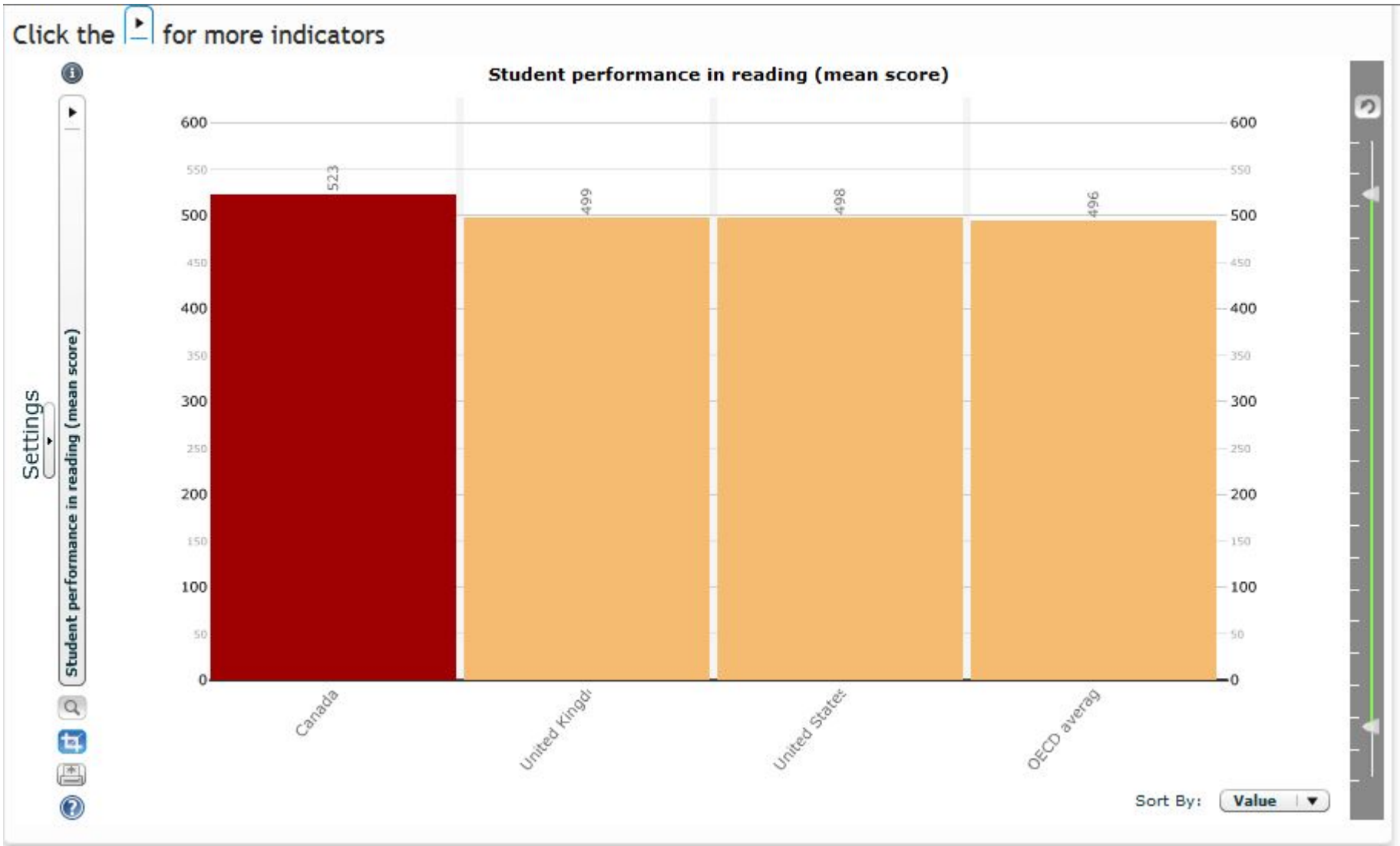
# Math

Click the  for more indicators




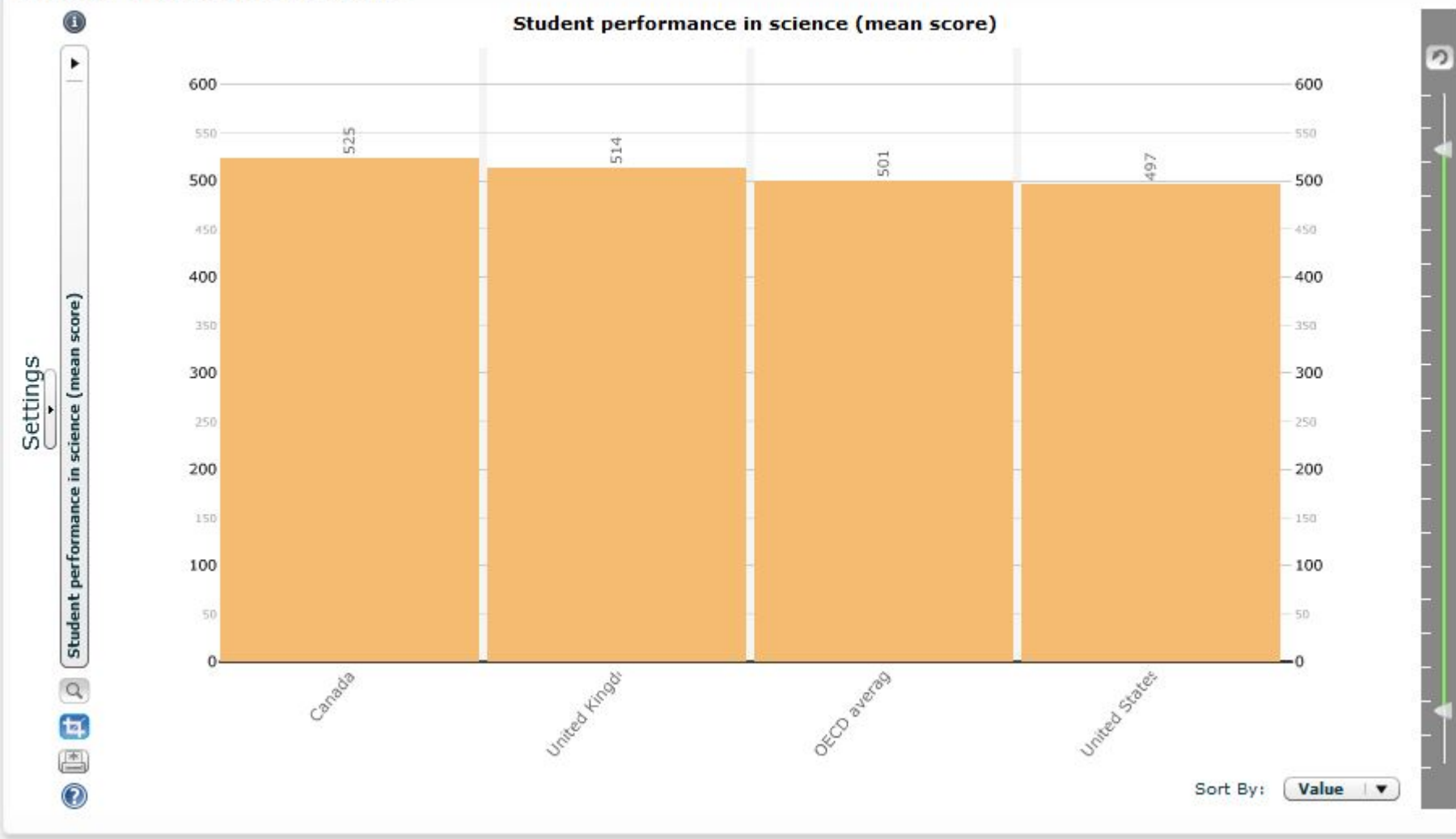


# Reading




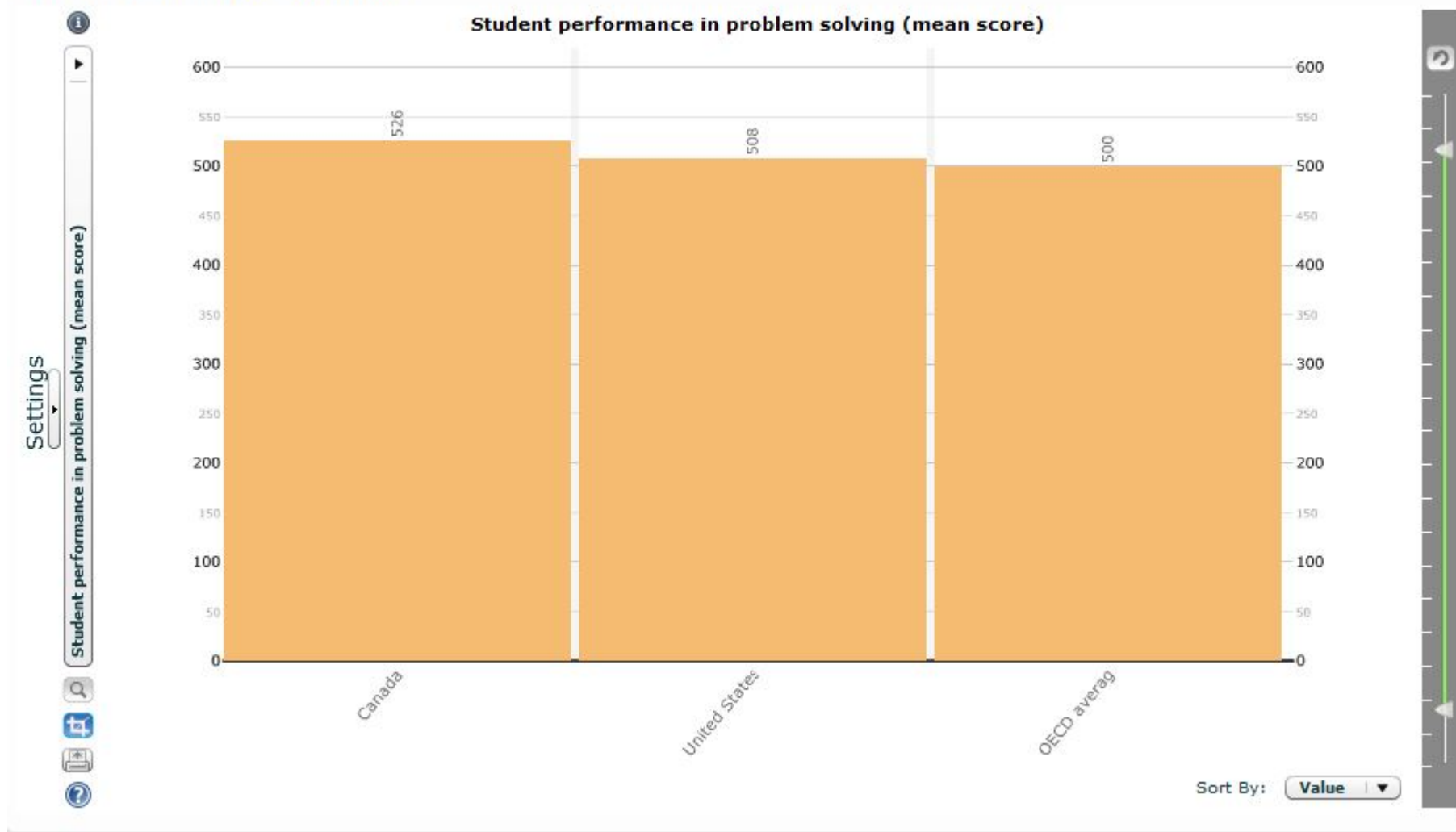
# Science

Click the  for more indicators



# Problem Solving

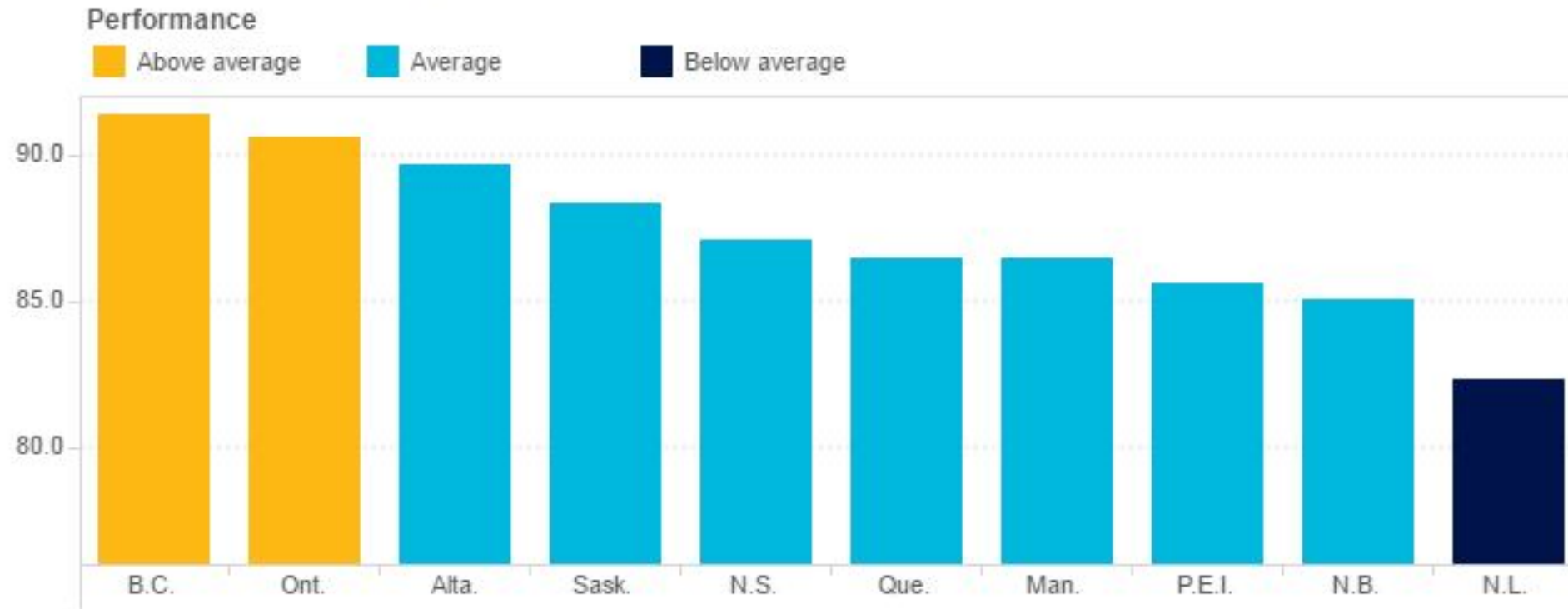
Click the  for more indicators



Ontario's Education system is ranked among the highest in Canada.

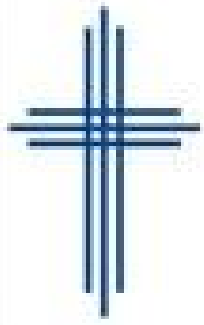
## High School Attainment, 2012

(percentage of the population aged 25–64 with at least a high school diploma)



Sources: Statistics Canada; The Conference Board of Canada.





# Sudbury Catholic District School Board

- ▶ Fraser Institute Ranking:
  - ▶ Our Secondary Schools are ranked among the highest in the City of Greater Sudbury
    - ▶ St. Benedict Catholic Secondary School (co-ed) - Ranked 1<sup>st</sup> in Sudbury
    - ▶ Marymount Academy (girls only) - Ranked 2<sup>nd</sup> in Sudbury

# Sudbury Catholic District School Board – Fraser Institute Ranking:

<u>2014-15 Rank</u>	<u>Rank in the most recent five years</u>	<u>Trend</u>	<u>School Name</u>	<u>City</u>	<u>2014-15 Rating</u>	<u>Rating in the most recent five years</u>	Schools found: 6
52/676	78/627	—	<a href="#">St Benedict</a>	Sudbury	8.2	7.7	[added]
108/676	67/627	—	<a href="#">Marymount</a>	Sudbury	7.7	7.8	[added]
337/676	365/627	—	<a href="#">St Charles</a>	Sudbury	6.2	5.9	[added]