

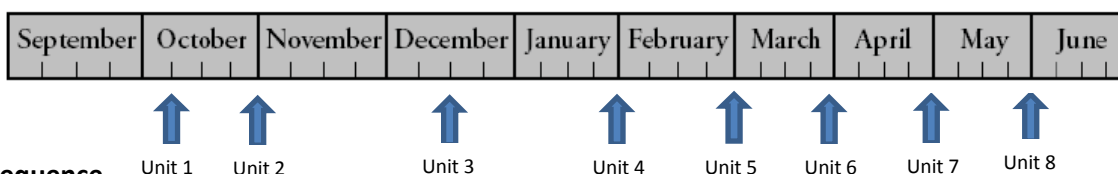
### Curriculum Overview

The Grade 7 Mathematics Program builds upon skills developed in previous grades. Topics in the programs (Grades K-9) are organized into four strands: Number, Patterns & Relations, Shape & Space, and Statistics & Probability. Activities that take place in the mathematics classroom should stem from a problem-solving approach and lead to an understanding of the nature of mathematics through specific knowledge, skills and attitudes among and between stands.

### Authorized Learning Resources

- Curriculum Guide:  
[http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/mathematics/grade7/Mathematics\\_Grade7\\_Curriculum\\_Guide.pdf](http://www.ed.gov.nl.ca/edu/k12/curriculum/guides/mathematics/grade7/Mathematics_Grade7_Curriculum_Guide.pdf)
- Resource List:  
[http://www.ed.gov.nl.ca/edu/k12/curriculum/documents/resourcelists/rl\\_math\\_gr7\\_2013.pdf](http://www.ed.gov.nl.ca/edu/k12/curriculum/documents/resourcelists/rl_math_gr7_2013.pdf)

### Estimated Completion



### Course Sequence

Unit	Topic	Chapters in text	Approximate # of Weeks of Instruction (including evaluation)	Evaluation Weighting
1	Patterns and Relations	1	4	13%
2	Integers	2	3	10%
3	Fractions, Decimals, and Percents	3	5	17%
4	Circles and Area	4	4	13%
5	Operations with Fractions	5	4	14%
6	Equations	6	3	10%
7	Data Analysis	7	3	10%
8	Geometry	8	4	13%

### Assessment and Evaluation:

The evaluation of this course is governed by your regional assessment and evaluation policy of NLESD. Please refer to the appropriate policy when creating a yearly plan

[https://www.nlesd.ca/about/doc/policies/archive/central/800.9\\_policy.pdf](https://www.nlesd.ca/about/doc/policies/archive/central/800.9_policy.pdf)

[https://www.nlesd.ca/about/doc/policies/archive/eastern/I\\_IL.pdf](https://www.nlesd.ca/about/doc/policies/archive/eastern/I_IL.pdf) → [Specific Course Evaluations](#)

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