

WNCP List of Recommended Learning Resources for Grade 9 to Grade 12 Mathematics

Manitoba Education, in conjunction with the Western and Northern Canadian Protocol (WNCP), has approved depth and breadth resources to support the implementation of its revised mathematics frameworks. The following lists the approved breadth and depth resources with their associated Manitoba Text Book Bureau stock numbers for ease of ordering. Manitoba Education supports teachers in using a diversity of resources to effectively teach the curriculum at all levels.

Grade 9 Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
Mathlinks 9 Student Edition (with eBook)	9	9780070973404	7396	59.70
Mathlinks 9 Teacher's Resource (includes online Teacher's Centre)	9	9780070973596	7398	288.20
Nelson Math Focus 9 Student Text	9	9780176324766	7422	61.20
Nelson Math Focus 9 Teacher's Resource	9	9780176324773	7424	330.85
Pearson Math Makes Sense Grade 9 ProGuide (with CD-ROM + DVD)	9	9780321495594	7547	407.15
Pearson Math Makes Sense Grade 9 Student Edition	9	9780321495587	7544	66.60

Grade 10 Essential Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
Pacific Education Press Mathworks 10 Student Edition (print)	10	9781895766516	11550	67.20
Pacific Education Press Mathworks 10 Teacher Resource (print)	10	9781895766530	11551	144.00

Grade 10 Introduction to Applied and Pre-Calculus Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
McGraw-Hill Ryerson Mathematics 10 Student Edition (print)	10	9780070002470	11527	66.10
McGraw-Hill Ryerson Mathematics 10 Teacher Resource	10	9780070127586	11533	254.35
Pearson Foundations and Pre-Calculus Mathematics 10 Student Edition (print)	10	9780321626844	11537	69.85
Pearson Foundations and Pre-Calculus Mathematics 10 Teacher Resource	10	9780321626851	11538	268.70

*** Prices subject to change without notice

*** Shipping, handling, and taxes, if applicable, would be extra

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Grade 11 Applied Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
Nelson Foundations of Mathematics 11 Student Resource and ebook CD-ROM	11	9780176352684	12925	75.95
Nelson Foundations of Mathematics 11 Teacher Resource	11	9780176504113	12926	275.45

Grade 11 Essential Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
Pacific Education Press Mathworks 11:Student Resource	11	9781895766929	12855	67.20
Pacific Education Press Mathworks 11:Student Resource (CD-ROM)	11	9780986714108	12856	39.55
Pacific Education Press Mathworks 11:Student Resource (print & CD-ROM)	11	9780986714122	12858	79.05
Pacific Education Press Mathworks 11:Teacher Resource	11	9780986714153	12861	158.05
Pacific Education Press Mathworks 11:Teacher Resource (CD-ROM)	11	9780986714160	12862	98.80
Pacific Education Press Mathworks 11:Teacher Resource (print & CD-ROM)	11	9780986714177	12863	172.90

Grade 11 Pre-Calculus Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
McGraw-Hill Ryerson Pre-Calculus 11 Student Resource	11	9780070738737	12876	72.10
McGraw-Hill Ryerson Pre-Calculus 11 Student Resource DVD	11	9780070738782	12901	72.10
McGraw-Hill Ryerson Pre-Calculus 11 Teacher Resource (print & CD-ROM)	11	9780070738836	12878	246.95
McGraw-Hill Ryerson Pre-Calculus 11 Teacher Resource (DVD)	11	9780070738799	12902	296.35
McGraw-Hill Ryerson Pre-Calculus 11 Teacher Resource (print CD-ROM & DVD)	11	9780070740563	13019	345.75

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Grade 12 Applied Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
Nelson Foundations of Mathematics 12 Student Resource & ebook online *	12	9780176504229	13623	79.00
Nelson Foundations of Mathematics 12 Student Resource & ebook (CD-ROM) *	12	9780176510596	13624	79.00
Nelson Foundations of Mathematics 12 Teacher (3 in 1: print, CD-ROM, & online) *	12	9780176504236	13625	286.40

Grade 12 Essential Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
Pacific Educational Press Mathworks 12 Student Resource (print) *	12	9780986510816	13515	64.20
Pacific Educational Press Mathworks 12 Student Resource (CD) *	12	9780986510823	13516	39.55
Pacific Educational Press Mathworks 12 Student Resource (print & CD pack) *	12	9780986510847	13517	76.10
Pacific Educational Press Mathworks 12 Teacher Resource (print) *	12	9780986510878	13520	148.20
Pacific Educational Press Mathworks 12 Teacher Resource (CD) *	12	9780986510885	13521	98.80
Pacific Educational Press Mathworks 12 Teacher Resource (print & CD pack) *	12	9780986510892	13522	160.05

Grade 12 Pre-Calculus Mathematics

Vendor Item Description	Grade	ISBN Number	MTBB Number	MTBB School Price (\$)
McGraw-Hill Ryerson Pre-Calculus 12: Student Resource *	12	9780070738720	13626	74.05
McGraw-Hill Ryerson Pre-Calculus 12: Student Resource (DVD) **	12	9780070738775	13627	74.05
McGraw-Hill Ryerson Pre-Calculus 12: Teacher (print & CD-ROM) *	12	9780070738874	13628	246.95
McGraw-Hill Ryerson Pre-Calculus 12: Teacher (DVD) **	12	9780070738881	13629	296.35
McGraw-Hill Ryerson Pre-Calculus 12: Teacher (print, CD-ROM, & DVD) **	12	9780070739840	13630	345.75

* Authorization expected in June 2012

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