

MATH Connections – Correlation to the New York State Mathematics Curriculum Framework

The following section contains each chapter and section of MATH *Connections* associated with the New York State Mathematics Content Standards and Performance Indicators for Math Level A.

There are two levels of association. The core concepts and skills of each section are associated with the NY State curriculum and are listed in the "focus" column. The "included" column indicates the Performance Indicators that are included in the section as prior knowledge or are being introduced at the exploration level of learning.

MATH Connections

Correlation to New York State Mathematics Curriculum Framework

The following section contains each chapter and section of MATH *Connections* associated with the New York State Mathematics Content Standards and Performance Indicators for Math Level B.

There are two levels of association. The core concepts and skills of each section are associated with the NY State curriculum and are listed in the "focus" column. The "included" column indicates the Performance Indicators that are included in the section as prior knowledge or are being introduced at the exploration level of learning.

Book One A, MATH Connections New York State Curriculum Framework Math A

Book Chapter/Section of Text	Content Standard/Performance Indicator Major Focus	Also Included
1.1	5D	1A, 3A
1.2	5D	1A, 3A
1.3	5D	1A, 3A
1.4	5D	1A, 2A, 2B, 3A, 5H
1.5	5D	1A, 2A, 2B, 3A, 5H
1.6	5D, 3A	1A, 2A
1.7	5G, 5D, 3A	1A, 2A, 5B
1.8	2A, 3A, 5D, 1A, 6A	1A, 4A, 5B, 5H
2.1	4A, 7A, 7C	2A, 2C
2.2	4A, 7A, 7C	2A, 2C
2.3	2C, 4A	3A
2.4	3A, 7A, 7E	2A, 2C, 4A, 5A
2.5	3A, 3B	4A, 6A, 7D
2.6	2A, 3A, 3B	4A, 5B, 5 H, 6A, 7D
2.7	2A, 3A, 3B	4A, 5B, 5 H, 6A, 7D

3.1	4A, 7D	2A
3.2	4A, 4E, 7A	2A, 2B, 3A, 4D, 7C
3.3	4A, 5G, 7A	2A, 3A, 7C, 7D
3.4	4A, 7A	2A, 3A, 4C, 4D, 7B
4.1	4A, 7C	2A, 3A, 4D, 7A
4.2	4A, 7C	2A, 3A, 4D, 7A
4.3	4A, 5D	2A, 3A, 3B, 4C, 4D, 7B 7C, 7D
4.4	4A, 5D	2A, 3A, 3B, 4C, 4D, 7B, 7C, 7D
4.5	4A, 5D	2A, 2B, 3A, 4D, 5B, 6A

**Book One A, MATH Connections
New York State Curriculum Framework Math B**

Book Chapter/Section of Text	Content Standard/Performance Indicator Major Focus	Also Included
1.1		3A
1.2	7P	3A
1.3	7P	3A
1.4	7P	2A, 2B, 3A, 5B
1.5	7P	2A, 2B, 3A, 5B
1.6	7P	2A, 7A
1.7	5G	2A
1.8	2A, 5G, 6A	4A, 5B, 6B
2.1	4A, 7B, 7C	2A, 2C, 4C
2.2	4A, 7A, 7C	2A, 2C, 4C
2.3	2C, 4A	3A
2.4	3A, 7C	2A, 2C, 4A, 4B
2.5	3A, 4B, 4C	4A, 6A, 6C, 7C, 7D, 7E, 7G
2.6	2B, 3A, 4B	5B, 6A, 6B, 7E, 7G
2.7	2B, 3A, 4B	5B, 6A, 6B, 7E, 7G
3.1	7E	7G
3.2	4A, 4E	2A, 4C, 7A
3.3	4A, 7A, 7C	2A, 3A, 7E, 7G
3.4	4A, 4J, 4N, 7A, 7D	2A, 3A, 3B, 3C
4.1	4A, 5J, 6E, 7C, 7G	2A, 5B, 7D, 7E
4.2	4A, 5J, 6E, 7C, 7G	2A, 5B, 7D, 7E
4.3	4A, 4N, 6E, 7C	2A, 2C, 3A, 7A, 7B, 7D
4.4	4A, 4N, 6E, 7C	2A, 2C, 3A, 7A, 7B, 7D
4.5	4A, 4K, 4M 5J, 6E, 6G, 7G,	2A, 2B, 2C, 3A, 4A, 6A

**Book One B, MATH Connections
New York State Curriculum Framework Math A**

Book Chapter/Section of Text	Content Standard/Performance	Also Included
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	Indicator Major Focus	
5.1	4A, 6A, 6B, 6C	2B
5.2	2A, 2B, 2C, 3A	
5.3	3A, 4A	2A, 2B 2C, 3B, 3D, 5 F, 5H, 6A
5.4	3A, 4A	2A, 2B, 2C, 3B, 3D, 5F, 5H, 6A, 7D
5.5	3A, 4A	2A, 2B, 2C, 3B, 3D, 5F, 5H, 6A, 7D
5.6	3A, 4A	2A, 2B, 3C, 3B, 3D, 5F, 5H, 6A, 7D
5.7	3A, 4A, 7E	
6.1	3A, 4A, 7A, 7B, 7C, 7D, 7E	2A, 2C, 5 H, 6A
6.2	3A, 4A, 7A, 7B, 7C, 7D, 7E	2A, 2C, 4 H, 6A
6.3	3A, 4A, 7A, 7B, 7C, 7D, 7E	2A, 2C, 5A, 5H, 6A
6.4	3A, 4A, 7A, 7B, 7C, 7D, 7E	2A, 2C, 5A, 5B, 5H, 6A
6.5	3A, 3B, 4A, 7A, 7B, 7C, 7D, 7E	2A, 2C, 5H, 6A, 5A, 2B,
6.6	3A, 3B, 4A, 7A, 7B, 7C, 7D, 7E,	4A, 6A, 6C, 7C, 7D, 7E, 7G
7.1	4A, 6C	2A, 3B
7.2	4A, 6C	1A, 2A, 3B
7.3	4A, 6C	1A, 2A, 3B
7.4	4A, 6C	1A, 2A, 3B
7.5	4A, 6C	1A, 2A, 3B
8.1	4A, 6B	2A, 2B, 6A, 6C
8.2	4A, 6B, 6C	2A, 2B, 6A
8.3	4A, 6C	1A, 2A, 2B, 6A,
8.4	6C	2A, 2B, 6A
8.5	6C	2A, 2B, 6A

**Book One B, MATH Connections
New York State Curriculum Framework Math B**

Book Chapter/Section of Text	Content Standard/Performance Indicator Major Focus	Also Included
5.1	4A, 6A, 6C	2 C
5.2	2A, 2B, 2C, 3A	
5.3	3A, 4A, 4C, 4K, 4N, 7C, 7E	2A, 2B, 2C, 5B, 6A, 6B, 6E, 7G
5.4	3A, 4A, 4C, 4K, 4N, 7C, 7E	2A, 2B, 2C, 5B, 6A, 6B, 6E, 7G
5.5	3A, 4A, 4C, 4K, 4N, 7C, 7E	2A, 2B, 2C, 5B, 6A, 6B, 6E, 7G

5.6	3A, 4A, 4C, 4K, 4N, 7C, 7E	2A, 2B, 2C, 5B, 6A, 6B, 6E, 7G
5.7	3A, 4A, 4C, 4E, 4K, 4N, 7C, 7E,	2A, 2B, 2C, 5B, 6A, 6B, 6E, 7G
6.1	3A, 4A, 4B, 4E, 4K, 7A, 7B, 7C, 7E, 7G	2A, 2B, 5B, 6A
6.2	3A, 4A, 4B, 4E, 4K, 7A, 7B, 7C, 7E, 7G	2A, 2B, 5B, 6A
6.3	3A, 4A, 4B, 4E, 4K, 4N, 6E, 7A, 7B, 7C, 7E, 7G,	2A, 2B, 5B, 6A
6.4	3A, 4A, 4B, 4E, 4K, 4N, 6E, 7A, 7B, 7C, 7E, 7G,	2A, 2B, 5B, 6A
6.5		2A, 2B, 4J, 5B, 6A,
6.6	3E, 4B, 4I, 4J, 4K, 7J	3B, 4C
7.1	4A	2A
7.2	4A	2A
7.3	4A	2A
7.4	4A	2A
7.5	4A	2A, 3D
8.1	6F	2A, 3A, 6A
8.2	6F, 6C	2A, 3A, 6A
8.3	4A, 6C	2A, 3A, 6A
8.4	5I, 6C, 6F	2A, 3A, 6A
8.5	5I, 6F, 6C	2A, 3A, 6A, 6B