

West Seneca Central Schools
Grade 5

Compiled by Beth Ribbeck

Unit 1

Math box 1.1

1. Prerequisite for Unit 2 Developing/Secure 2e	2. Secure 4i (4 th grade)
3. Secure 2e (4 th grade) Secure 2f (5 th grade)	4. Secure 1e (4 th grade) Secure 3g (5 th grade)

Math box 1.2

1. Prerequisite for Unit 2 Secure 2g	2. Prerequisite skill
3. Secure 1f	4. Secure 5g (4 th grade) Developing/Secure 2e
5. Secure 7h (4 th grade) addressed in unit 5 (5 th grade)	

Math box 1.3

1. Prerequisite for Unit 2 Developing/Secure 2e	2. Secure 4i (4 th grade)
3. Secure 2e (4 th grade) Secure 2f (5 th grade)	4. Secure 1e (4 th grade) Secure 3g (5 th grade)

Math box 1.4

1. Prerequisite for Unit 2 Secure 2g	2. Prerequisite skill
3. Secure 1f	4. Secure 5g (4 th grade) Developing/Secure 2e
5. Secure 7h (4 th grade) addressed in unit 5 (5 th grade)	

Math box 1.5

1. Prerequisite for Unit 2 Developing/Secure 2d	2. Secure 1g
3. Developing 9d (4 th grade) Developing/Secure 6g (5 th grade)	4. Developing 4c (4 th grade) Secure 4h (5 th grade)
5. Developing/secure 1c	6. Developing/Secure 2e

Math box 1.6

1. Developing 4d (4 th grade) Secure 4h (5 th grade)	2. Developing 5e (4 th grade) Secure 3f (5 th grade)
3. Secure 2d (4 th grade) Secure 2f (5 th grade)	
4. Secure 1i	5. Developing 3d (4 th grade)

Math box 1.7

1. Prerequisite for Unit 2 Developing/Secure 2d	2. Secure 1g
3. Developing 9d (4 th grade) Developing/Secure 6g (5 th grade)	4. Developing 4c (4 th grade) Secure 4h (5 th grade)
5. Developing/secure 1c	6. Developing/Secure 2e

Math box 1.8

1. Developing 4d (4 th grade) Secure 4h (5 th grade)	2. Developing 5e (4 th grade) Secure 3f (5 th grade)
3. Secure 2d (4 th grade) Secure 2f (5 th grade)	
4. Secure 1i	5. Developing 3d (4 th grade)

Math box 1.9

1. Developing/Secure 2d	2. Secure 1g
3. Developing 9d (4 th grade) Developing/Secure 6g (5 th grade)	4. Developing 4c (4 th grade) Secure 4h (5 th grade)
5. Developing/secure 1c	6. Developing 5e (4 th grade) Developing/Secure 2e

Math box 1.10

1. Developing 4c (4 th grade) Secure 4h (5 th grade)	2. Secure 2g
3. Developing 5b (4 th grade) Developing/Secure 2c (5 th grade)	4. Developing 4d (4 th grade) Secure 4h (5 th grade)
5. Secure 2d and 2e (4 th grade) Secure 2f (5 th grade)	

Math Box 2.1

1. Secure 2g	
2. Secure 1e (4th grade) Secure 3g (5th grade)	3. Beginning/Developing 1b
4. Secure 1f	5. Developing/Secure 2e

Math Box 2.2

1. Developing/secure 3c	2. Developing 4d (4th grade) Secure 4h (5th grade)
3. Beginning 1a	4. Beginning 2a
5. developing/Secure 1d	

Math Box 2.3

1. Secure 2g	
2. Secure 1e (4th grade) Secure 3g (5th grade)	3. Beginning/Developing 1b
4. Secure 1f	5. Developing/Secure 2e

Math Box 2.4

1. Developing/Secure 3c	2. Developing 4d (4th grade) Secure 4h (5th grade)
3. Beginning 1a	4. Beginning 2a
5. developing/Secure 1d	

Math Box 2.5

1. Secure 3g	2. Developing 4d (4th grade) Developing/Secure 6g (5th grade)
3. Secure 2f	4. Secure 1g, Developing/Secure 2d, Secure 2f (5th grade)
5. Secure 2f	

Math Box 2.6

1. Secure 3g	2. Developing 8c (4th grade)
3. Secure 2d	
4. Developing/Secure 2e	

Math Box 2.7

1. Secure 3g	2. Secure 2f
3. Beginning/Developing 1b	4. Secure from previous grades

Math box 2.8

1. Secure 3g	2. Developing 4d (4th grade)
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	Developing/Secure 6g (5th grade)
3. Secure 2f	4. Secure 1g, Developing/Secure 2d, Secure 2f
5. Secure 2f	

Math Box 2.9

1. Secure 3g	2. Developing 8c (4th grade)
3. Secure 2d	4. Developing/Secure 2e

Math Box 2.10

1. Prerequisite for Unit 3	
2. Secure 2f (4th grade)	
3. Beginning/Developing 1b	4. Secure

Math Box 2.11

1. Secure 3g	2. Developing/Secure 3c
3. Secure 3g	4. Secure 3g

Unit 3

Math box 3.1

1. Developing 2b, Secure 4h	2. Secure 2c
3. Secure 2f	4. Secure 2g

Math box 3.2

1. Secure 1g	2. Secure 2f
3. Secure 2c	4. Secure from previous grades
5. Secure 1f	

Math box 3.3

1. Developing 2b, Secure 4h	2. Secure 2c
3. Secure 2f	4. Secure 2g

Math box 3.4

1. Secure 1g	2. Secure 2f
3. Secure 2c	4. Secure from previous grades
5. Secure 1f	

Math box 3.5

1. Secure 1g	2. Beginning 1a
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3. Developing/Secure 3c	4. Beginning 2a
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Math box 3.6

1. Secure 3f	2. Secure 1d
3. Secure 1c	4. Secure 1g
5. Developing/Secure 3d	

Math box 3.7

1. Secure 1g	2. Beginning 1a
3. Developing/Secure 3c	4. Beginning 2a

Math box 3.8

1. Secure 3f	2. Secure 1d
3. Secure 1c	4. Secure 1g
5. Developing/Secure 3d	

Math box 3.9

1. Secure 1g	2. Beginning 1a
3. Developing/Secure 3c	4. Beginning 2a

Math box 3.10

1. Secure 3f	2. Secure 1d
3. Secure 1c	4. Secure 1g
5. Developing/Secure 3d	

Math box 3.11

1. Developing/Secure 2b	2. Secure 1g
3. Secure 1g	4. Secure 3f
5. Secure 2c	

Unit 4

Math box 4.1

1. Secure skill from previous grades	2. Secure 3g
3. Secure 1g	4. Developing 2b
5. Secure 2f	

Math box 4.2

1. Secure skill from previous grades	
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2. Secure 1g	3. Secure 4h
4. Developing/Secure 3b 3c	

Math box 4.3

1. Prerequisite for Unit 5	2. Secure 4h
3. Secure 1g	
4. Developing/Secure 1c	5. Beginning/Developing 1b

Math box 4.4

1. Secure skill from previous grades	2. Secure 3g
3. Secure 1g	4. Developing 2b
5. Secure 2f	

Math box 4.5

1. Secure skill from previous grades	2. Secure 1g
3. Secure 4h	4. Developing/Secure 3b 3c

Math box 4.6

1. Developing/Secure 5f	2. Secure 4h
3. Secure 1g	4. Developing/Secure 1c
5. Beginning/Developing 1b	

Math box 4.7

1. Secure skill from previous grades	2. Developing/Secure 5f
3. Developing/Secure 5g	4. Secure 4h
5. Developing/Secure 5f	6. Secure skill from previous grades

Unit 5

Math box 5.1

1. Developing/Secure 5g	2. Developing 2b
3. a. Developing/secure 2d b. Developing 4c	4. Developing/Secure 3d
5. Secure 3d	

Math box 5.2

1. Secure 2g	2. Developing/Secure 2c
3. Beginning 2a	
4. Secure 3g	

Math box 5.3

1. Developing/Secure 5g	2. Developing 2b
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3. a. Developing/secure 2d b. Developing 4c	
4. Developing/Secure 3d	Secure 3d

Math box 5.4

1. Secure 2g	2. Developing/Secure 2c
3. Beginning 2a	
4. Secure 3g	

Math box 5.5

1. Secure 3g	2. Developing 7d
3. Secure 2f	4. Developing 5b
5. Secure 2f	

Math box 5.6

1. Secure 2g	2. Developing 5c
3. Prerequisite for Unit 9	4. Developing 4g
5. Name Collection Box	

Math box 5.7

1. Secure 3g	2. Developing 7d
3. Secure 2f	4. Developing 5b
5. Secure 2f	

Math box 5.8

1. Secure 2g	2. Developing 5c
3. Secure 4h (4 th grade)	4. Developing 4g
5. Name Collection Box	

Math box 5.9

1. Developing/Secure 5g	2. Beginning 1a
3. Beginning 4b	4. Using a compass

Math box 5.10

1. Secure goal from previous grades	2. Developing 2b
3. Developing 5b	4. Secure 2f

Math box 5.11

1. Developing/Secure 5g	2. Beginning 1a
3. Beginning 4b	4. Using a compass

Math box 5.12

1. Secure goal from previous grade	2. Developing 2b
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3. Developing 5b	4. Secure 2f
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Math box 5.13

1. Developing 5c	2. Developing 5b
3. Secure 2g	4. Developing 5c
5. Developing/Secure 5g	

Unit 6

Math box 6.1

1. Developing/Secure 2e	2. Developing 2b
3. Developing/Secure 5g	4. Developing/secure 5f
5. Secure 1g	

Math box 6.2

1. Developing/Secure 2d	2. Developing/Secure 2c
3. Developing 5d	4. Developing 5b
5. Developing 5c	

Math box 6.3

1. Developing 7d	2. Secure 3f
3. Secure 3g	4. Beginning 1a
5. Developing/Secure 2d	

Math box 6.4

1. Developing/Secure 2e	2. Developing 2b
3. Developing/Secure 5g	4. Developing/secure 5f
5. Secure 1g	

Math box 6.5

1. Developing/Secure 2d	2. Developing/Secure 2c
3. Developing 5d	4. Developing 5b
5. Developing 5c	

Math box 6.6

1. Developing 7d	2. Secure 3f
3. Secure 3g	4. Beginning 1a
5. Developing/Secure 2d	

Math box 6.7

1. Developing 7D	2. Beginning/Developing 1b
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3. Beginning/Developing 6a	
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Math box 6.8

1. Secure 2f	2. Secure 5d
3. Developing/Secure 2c	

Math box 6.9

1. Developing 7d	2. Beginning/Developing 1b
3. Beginning/Developing 6a	

Math box 6.10

1. Secure 2f	2. Secure 5d
3. Developing/Secure 2c	

Math box 6.11

1. Developing/Secure 2e	2. Developing/Secure 2d
3. Developing 7d	4. Secure 2f

Unit 7

Math box 7.1

1. Developing 6f	2. Developing/Secure 6g
3. Beginning/Developing 6a	4. Developing 4d

Math box 7.2

1. Developing/Secure 2d	2. Developing/Secure 1d
3. Developing/Secure 3c	4. Developing/Secure 5g

Math box 7.3

1. Secure 9h (area)	2. Developing/Secure 2c
3. Developing 5d	4. Beginning/Developing 1b
5. Secure 2f	

Math box 7.4

1. Developing 6f	2. Developing/Secure 6g
3. Beginning/Developing 6a	
4. Developing 4d	

Math box 7.5

1. Developing/Secure 2d	2. Developing/Secure 1d
3. Developing/Secure 3c	4. Developing/Secure 5g

Math box 7.6

1. Secure 9h (area)	2. Developing/Secure 2c
3. Developing 5d	4. Beginning/Developing 1b
5. Secure 2f	

Math box 7.7

1. Developing/Secure 5f	2. Developing 7d
3. Developing/Secure 2e	4. Developing 2b
5. Developing 4d	6. Developing/Secure 2c

Math box 7.8

1. Secure 8h	2. Developing/Secure 7f
3. Secure 3d	4. Developing 6f

Math box 7.9

1. Developing/Secure 5f	2. Developing 7d
3. Developing/Secure 2e	4. Developing 2b
5. Developing 4d	6. Developing/Secure 2c

Math box 7.10

1. Secure 8h	2. Developing/Secure 7f
3. Secure 3d	4. Developing 6f

Unit 8

Math box 8.1

1. Secure 10e (4 th grade) symmetry	2. Developing 2b
3. Developing/Secure 2c	4. Prerequisite for Unit 9

Math box 8.2

1. Secure 9h	2. Beginning 2a
3. Developing 8b	4. Developing 6f

Math box 8.3

1. Secure 10e (4 th grade) symmetry	2. Developing 2b
3. Developing/Secure 2c	4. Prerequisite for Unit 9

Math box 8.4

1. Secure 9h	2. Beginning 2a
3. Developing 8b	4. Developing 6f

Math box 8.5

1. Secure 3g	2. Developing 4d or 4e
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3. Developing 4d	4. Developing/Secure 7e
5. Developing 4g	

Math box 8.6

1. Developing 9a	2. Developing/Secure 5g
3. Secure (previous grades)	4. Developing 4d

Math box 8.7

1. Secure 3g	2. Developing 4d or 4e
3. Developing 4d	4. Developing/Secure 7e
5. Developing 4g	

Math box 8.8

1. Developing 9a	2. Developing/Secure 5g
3. Secure (previous grades)	4. Developing 4d

Math box 8.9

1. Developing 9c	2. Developing/Secure 5g
3. Developing 7d	4. Developing 6d
5. Secure 1i	

Math box 8.10

1. Secure 3g	2, Developing/Secure 8f
3. Developing/Secure 3c	4. Developing/Secure 1c
5. Developing/Secure 2d	

Math box 8.11

1. Developing 9c	2. Developing/Secure 5g
3. Developing 7d	4. Developing 6d
5. Secure 1i	

Math box 8.12

1. Secure 3g	2, Developing/Secure 8f
3. Developing/Secure 3c	4. Developing/Secure 1c
5. Developing/Secure 2d	

Math box 8.13

1. Prerequisite for Unit 9	2. Secure 10e (4 th grade)
3. Secure 9h	4. Developing 9c
5. Secure 3g	

Unit 9

Math box 9.1

1. Developing 10d	2. Secure 4h
3. Developing 8b	4. Developing 4c
5. Secure (previous grades)	

Math box 9.2

1. Developing 7d	2. Beginning/Developing 7a
3. Developing/Secure 2d	4. Developing/Secure 3c

Math box 9.3

1. Developing 10d	2. Secure 4h
3. Developing 8b	4. Developing 4c
5. Secure (previous grades)	

Math box 9.4

1. Developing 7d	2. Beginning/Developing 7a
3. Developing/Secure 2d	4. Developing/Secure 3c

Math box 9.5

1. Developing 9a	2. Developing 5e
3. Developing 6d	4. Developing 4f

Math box 9.6

1. Developing 4g	2. Secure 3g
3. Secure 3g	4. Beginning/Developing 8b
5. Secure 8h	

Math box 9.7

1. Developing/Secure 9f	2. Developing 7d
3. Secure 8g	4. Secure 8g
	5. ?

Math box 9.8

1. Developing 9a	2. Developing 5e
3. Developing 6d	4. Developing 4f

Math box 9.9

1. Developing 4g	2. Secure 3g
3. Secure 3g	4. Beginning/Developing 8b
5. Secure 8h	

Math box 9.10

1. Developing/Secure 9f	2. Developing 7d
3. Secure 8g	4. Secure 8g
5. Developing 8b	

Math box 9.11

1. Developing 9a	2. Developing 10b
3. Developing 10d	4. Secure 9h
5. Developing 4g	

Unit 10

Math box 10.1

1. Developing/Secure 9e and 9f	2. Beginning 10a and Developing/Secure 7g
3. Review from units 8,7,6,and 5	4. Developing/Secure 2c and 2d

Math box 10.2

1. Prerequisite for Unit 11	2. Beginning/Developing 10b
3. a. Secure 6h b. Beginning/Developing 6a	4. Secure 3g
5. Developing/Secure 2d	

Math box 10.3

1. Developing/Secure 9e and 9f	2. Beginning 10a and Developing/Secure 7g
3. Review from units 8, 7, 6, and 5	4. Developing/Secure 2c and 2d

Math box 10.4

1. Prerequisite for Unit 11	2. Beginning/Developing 10b
3. a. Secure 6h b. Beginning/Developing 6a	4. Secure 3g
5. Developing/Secure 2d	

Math box 10.5

1. Secure 3g	2. Developing 7d
3. Secure 1i	4. Developing 6d
5. Developing/Secure 6g	

Math box 10.6

1. Developing/Secure 9f	2. Secure 8h
3. Developing 6f	4. Developing 10b
5. Secure 2f	

Math box 10.7

1. Secure 3g	2. Developing 7d
3. Secure 1i	4. Developing 6d
5. Developing/Secure 6g	

Math box 10.8

1. Developing/Secure 9f	2. Secure 8h
3. Developing 6f	4. Developing 10b
5. Secure 2f	

Math box 10.9

1. Secure 3g	2. Developing 7d
3. Secure 1i	4. Developing 6d
5. Developing/Secure 6g	

Math box 10.10

1. Developing 8c (4 th grade)	2. Secure 9h
3. Developing/Secure 3d	4. Developing/Secure 9f

Unit 11

Math box 11.1

1. Secure 12h	2. Beginning 12b
3. Beginning/Developing 10b	4. Developing 6d
5. Secure 2f	

Math box 11.2

1. Developing 8b	2. Developing 10d
3. Developing 10c	4. Developing/Secure 9f

Math box 11.3

1. Secure 12h	2. Beginning 12b
3. Beginning/Developing 10b	4. Developing 6d
5. Secure 2f	

Math box 11.4

1. Developing 8b	2. Developing 10d
3. Developing 10c	4. Developing 9c

Math box 11.5

1. Developing 8b	2. Developing 8b
3. Developing/Secure 10f	4. Developing 7d
5. developing 6d	

Math box 11.6

1. Developing 8b	2. Developing 10d
3. Developing 10c	4. Developing 9c

Math box 11.7

1. Developing 8b	2. Developing 8b
3. Developing/Secure 10f	4. Developing 7d
5. developing 6d	

Math box 11.8

1. Secure 12h	2. Developing 8b
3. Beginning 8b	4. Developing/Secure 8e
5. Developing 6e and Beginning/Developing 12c	

Unit 12

Math box 12.1

1. Beginning 8a and Developing 8d	2. Developing/Secure 7h
3. Developing 7d	

Math box 12.2

1. Secure 8h	2. Developing 2b
3. Developing 8d and Developing 5d	4. Beginning/Developing 1b and Secure 12g
5. Developing 8c and Developing/Secure 8e	

Math box 12.3

1. Developing/Secure 7g	2. Developing/Secure 11e
3. Developing/Secure 2e	4. Developing/Secure 3c

Math box 12.4

1. Beginning 8a and Developing 8d	2. Developing/Secure 7h
3. Developing 7d	

Math box 12.5

1. Secure 8h	2. Developing 2b
3. Developing 8d and Developing 5d	4. Beginning/Developing 1b and Secure 12g
5. Developing 8c and Developing/Secure 8e	

Math box 12.6

1. Developing/Secure 7g	2. Developing/Secure 11e
3. Developing/Secure 2e	4. Developing/Secure 3c

Math box 12.7

1. Fraction lesson review from Unit 5.1	2. Developing/Secure 2d and Developing 4d
3. Developing/Secure 10f	

Math box 12.8

1. Secure 11f	Developing 4d and Developing/Secure 2d
3. Secure 8g	Developing 10c and Developing/Secure 10d

Math box 12.9

1. Fraction lesson review from Unit 5.1	2. Developing/Secure 2d and Developing 4d
3. Developing/Secure 10f	

Math box 12.10

1. Secure 11f	Developing 4d and Developing/Secure 2d
3. Secure 8g	Developing 10c and Developing/Secure 10d