September 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1	**2**	**3**	**4**	**5**
6	**7** Labor Day	**8** **Staff Report**	**9** **First Day of School**	**10** Math Diagnostic	**11** Math Diagnostic	**12**
13	**14** **Rosh Hashanah**	**15** **Rosh Hashanah**	**16** Rational Numbers Review	**17** Rational Numbers Review	**18** Rational Numbers Review	**19**
20	**21** Introduction to Unit I	**22** 2.1 Integer Exponents	**23** **Yom Kippur**	**24** **Eid al-Adha**	**25** 2.1 Integer Exponents	**26**
27	**28** 2.1 Integer Exponents	**29** 2.2 Scientific Notation with Positive Powers of 10	**30** 2.2 Scientific Notation with Positive Powers of 10			

Notes:

October 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
				1 2.2 Scientific Notation with Positive Powers of 10	**2** 2.3 Scientific Notation with Negative Powers of 10	**3**
4	**5** 2.3 Scientific Notation with Negative Powers of 10	**6** 2.3 Scientific Notation with Negative Powers of 10	**7** **MoSL**	**8** **MoSL**	**9** 2.3 Scientific Notation with Negative Powers of 10	**10**
11	**12** **Columbus Day**	**13** 2.4 Operations with Scientific Notation	**14** **MoSL**	**15** **MoSL**	**16** 2.4 Operations with Scientific Notation	**17**
18	**19** 2.4 Operations with Scientific Notation	**20** 2.4 Operations with Scientific Notation	**21** 2.4 Operations with Scientific Notation	**22** Unit I Study Guide	**23** Unit I Assessment	**24**
25	**26** Introduction to Unit II & 3.1 Representing Proportional Relationships	**27** 3.1 Representing Proportional Relationships	**28** 3.1 Representing Proportional Relationships	**29** 3.2 Rate of Change and Slope	**30** 3.2 Rate of Change and Slope	**31**

Notes:

November 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
1	**2** 3.2 Rate of Change and Slope	**3** **Staff Report**	**4** 3.3 Interpreting the Unit Rate as Slope	**5** 3.3 Interpreting the Unit Rate as Slope	**6** 3.3 Interpreting the Unit Rate as Slope	**7**
8	**9** Review of Module 3	**10** Review of Module 3	**11** **Veterans Day**	**12** 4.1 Representing Linear Nonproportional Relationships	**13** 4.1 Representing Linear Nonproportional Relationships	**14**
15	**16** 4.1 Representing Linear Nonproportional Relationships	**17** *Parent-Teacher Conferences*	**18** 4.2 Determining Slope and y-Intercept	**19** 4.2 Determining Slope and y-Intercept	**20** 4.2 Determining Slope and y-Intercept	**21**
22	**23** 4.3 Graphing Linear Nonproportional Relationships Using Slope and y-Intercept	**24** 4.3 Graphing Linear Nonproportional Relationships Using Slope and y-Intercept	**25** 4.3 Graphing Linear Nonproportional Relationships Using Slope and y-Intercept	**26** **Thanksgiving Recess**	**27** **Thanksgiving Recess**	**28**
29	**30** 4.4 Proportional and Nonproportional Situations					

Notes:

December 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 4.4 Proportional and Nonproportional Situations	**2** 4.4 Proportional and Nonproportional Situations	**3** Modules 3/4 Assessment	**4** 5.1 Writing Linear Equations from Situations and Graphs	**5**
6	**7** 5.1 Writing Linear Equations from Situations and Graphs	**8** 5.1 Writing Linear Equations from Situations and Graphs	**9** 5.2 Writing Linear Equations from a Table	**10** 5.2 Writing Linear Equations from a Table	**11** 5.2 Writing Linear Equations from a Table	**12**
13	**14** 5.3 Linear Relationships and Bivariate Data	**15** 5.3 Linear Relationships and Bivariate Data	**16** 14.1 Scatter Plots and Association	**17** 14.1 Scatter Plots and Association	**18** 14.1 Scatter Plots and Association	**19**
20	**21** 14.2 Trend Lines And Predictions	**22** 14.2 Trend Lines And Predictions	**23** 14.2 Trend Lines And Predictions	**24** **Winter Recess**	**25** **Winter Recess**	**26**
27 **Winter Recess**	**28** **Winter Recess**	**29** **Winter Recess**	**30** **Winter Recess**	**31** **Winter Recess**		

Notes:

January 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
					1 **Winter Recess**	**2**
3	**4** 6.1 Identifying and Representing Functions	**5** 6.2 Describing Functions	**6** 6.2 Describing Functions	**7** 6.3 Comparing Functions	**8** 6.3 Comparing Functions	**9**
10	**11** 6.4 Analyzing Graphs	**12** 6.4 Analyzing Graphs	**13** 6.4 Analyzing Graphs	**14** Unit II Study Guide	**15** Unit II Assessment	**16**
17	**18** **M L King Day**	**19** 7.1 Equations with the Variable on Both Sides	**20** 7.1 Equations with the Variable on Both Sides	**21** 7.2 Equations with Rational Numbers	**22** 7.2 Equations with Rational Numbers	**23**
24	**25** 7.3 Equations with the Distributive Property	**26** 7.3 Equations with the Distributive Property	**27** 7.4 Equations with Many Solutions or No Solution	**28** 7.4 Equations with Many Solutions or No Solution	**29** Module 7 Assessment	**30**

Notes:

February 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
	1 8.1 Solving Systems of Linear Equations by Graphing	**2** 8.1 Solving Systems of Linear Equations by Graphing	**3** 8.2 Solving Systems by Substitution	**4** 8.2 Solving Systems by Substitution	**5** 8.3 Solving Systems by Elimination	**6**
7	**8** **Lunar New Year**	**9** 8.4 Solving Systems by Elimination with Multiplication	**10** 8.4 Solving Systems by Elimination with Multiplication	**11** 8.5 Solving Special Systems	**12** Unit III Assessment	**13**
14	**15** **Midwinter Recess**	**16** **Midwinter Recess**	**17** **Midwinter Recess**	**18** **Midwinter Recess**	**19** **Midwinter Recess**	**20**
21	**22** 9.1 Properties of Translations	**23** 9.2 Properties of Reflections	**24** 9.3 Properties of Rotations	**25** 9.3 Properties of Rotations	**26** 9.4 Algebraic Representations of Transformations	**27**
28	**29** 9.4 Algebraic Representations of Transformations					

Notes:

March 8th Grade Math Department 2015-2016

Sun	Mon	Tue	Wed	Thu	Fri	Sat
		1 9.5 Congruent Figures	**2** 9.5 Congruent Figures	**3** Module 9 Assessment	**4** 10.1 Properties of Dilations	**5**
6	**7** 10.1 Properties of Dilations	**8** 10.2 Algebraic Representations of Dilations	**9** 10.3 Similar Figures	**10** 10.3 Similar Figures	**11** Unit IV Assessment	**12**
13	**14** *∏ Day* Introduction to Unit V & 11.1 Parallel Lines Cut by a Transversal	**15** 11.1 Parallel Lines Cut by a Transversal	**16** 11.2 Angle Theorems for Triangles	**17** *Parent-Teacher Conferences* 11.3 Angle-Angle Similarity	**18** 11.3 Angle-Angle Similarity	**19**
20	**21** 13.1 Volume of Cylinders	**22** 13.2 Volume of Cones	**23** 13.3 Volume of Spheres	**24** Unit V Assessment	**25** **Good Friday**	**26**
27	**28** Test Prep	**29** Test Prep	**30** Test Prep	**31** Test Prep		

Notes:

April	8th Grade Math Department 2015-2016					
Sun	**Mon**	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**
					1 Test Prep	**2**
3	**4** Test Prep	**5** **NYS ELA Exam**	**6** **NYS ELA Exam**	**7** **NYS ELA Exam**	**8** Test Prep	**9**
10	**11** Test Prep	**12** Test Prep	**13** **NYS Math Exam**	**14** **NYS Math Exam**	**15** **NYS Math Exam**	**16**
17	**18**	**19**	**20**	**21**	**22**	**23**
24	**25** **Spring Recess**	**26** **Spring Recess**	**27** **Spring Recess**	**28** **Spring Recess**	**29** **Spring Recess**	**30**

Notes:

May	8th Grade Math Department 2015-2016					
Sun	**Mon**	**Tue**	**Wed**	**Thu**	**Fri**	**Sat**
1	**2**	**3**	**4**	**5**	**6**	**7**
8	**9**	**10**	**11**	**12**	**13**	**14**
15	**16**	**17**	**18**	**19**	**20**	**21**
22	**23**	**24**	**25**	**26**	**27**	**28**
29	**30** **Memorial Day**	**31**				

Notes:

June	8th Grade Math Department 2015-2016					
Sun	Mon	Tue	Wed	Thu	Fri	Sat
			1	2	3	4
5	6	7	8	9 Chancellor's Conference Day for Staff Development	10	11
12	13	14 Clerical Half-Day	15	16	17	18
19	20	21	22	23	24	25
26	27	28 Last Day of School!	29	30		

Notes: