

**Math 2018-2019 Curriculum Pacing Calendar**

**Grade: 8<sup>th</sup>**

**School: FMS**

**Blue**-State Testing

**Green**-Holiday

**Light Blue**-Progress Monitoring

**Purple**-Nine Weeks Testing

**Red**-Staff Day

**Yellow**-Report Card

School Calendar					Days	Lesson	Standards
<b>August 2015</b>							
		1	2	3			
6	7	8	9	10	7	Topic 1 Lessons 1-5 Rational & Irrational Numbers	8.NS.1, 8.NS.2, 8.EE.2
13	14	15	16	17		- Square & Cube Roots	
20	21	22	23	24	10	Topic 1 Lessons 6-10 Exponents & Scientific Notation	8.EE.1, 8.EE.3, 8.EE.4
27	28	29	30	31			
<b>September</b>							
3	4	5	6	7	20	Topic 2 Lessons 1-9 Solving Linear Equations	8.EE.7a, 8.EE.7b, 8.EE.5, 8.EE.6
10	11	12	13	14		- Linear & Nonlinear	
17	18	19	20	21		-Slope & Slope-intercept form	
24	25	26	27	28			
<b>October</b>							
1	2	3	4	5		1 <sup>st</sup> Nine Weeks Test Topics 1&2	
8	9	10	11	12	8	Topic 3 Lessons 1-3 Functions	8.F.1, 8.F.2, 8.F.3
15	16	17	18	19			
22	23	24	25	26	8	Topic 3 Lessons 4-6 Nonlinear Functions	8.F.2, 8.F.4, 8.F.5
<b>November</b>							
29	30	1	2	3	8	Topic 4 Lessons 1-5 Bivariate Data	8.SP.1, 8.SP.2, 8.SP.3, 8.SP.4
5	6	7	8	9			
12	13	14	15	16			
19	20	21	22	23			
26	27	28	29	30	15	Topic 5 Lessons 1-4 Systems of Linear Equations	8.EE.8a, 8.EE.8b, 8.EE.8c
<b>December</b>							
3	4	5	6	7			
10	11	12	13	14			
17	18	19	20	21		2 <sup>ND</sup> Nine Weeks Test Topics 1-5	
24	25	26	27	28			
School Calendar					Days	Lesson	Standards

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January 2018							
31	1	2	3	4			
7	8	9	10	11	13	Topic 6 Lessons 1-5 Introduction to Transformations	8.G.1a, 8.G.1b, 8.G.1c, 8.G.2, 8.G.3
14	15	16	17	18			
21	22	23	24	25			
28	29	30	31	1	4	Topic 6 Lessons 6-7 Understanding Similarity	8.G.3, 8.G.4
February							
4	5	6	7	8	10	Topic 6 Lessons 8-10 Geometric Relationships	8.G.5
11	12	13	14	15			
18	19	20	21	22	8	Topic 7 Lessons 1-4 Pythagorean Theorem	8.G.6, 8.G.7, 8.G.8
25	26	27	28	1			
March							
4	5	6	7	8		3 <sup>rd</sup> Nine Weeks Test (NWEA Progress Monitoring)	
11	12	13	14	15			
18	19	20	21	22	8	Topic 8 Lessons 1-4	8.G.9
25	26	27	28	29		Volume of Cones, Cylinders, & Spheres	
April							
1	2	3	4	5		Review Major Standards for State Testing	
8	9	10	11	12			
15	16	17	18	19			
22	23	24	25	26			
May							
29	30	1	2	3			
6	7	8	9	10			
13	14	15	16	17		4 <sup>th</sup> Nine Weeks Testing (Projects)	
20	21	22	23	24			