

School Name: Port Isabel Junior High School

Math Curriculum Map

Week	Dates	TEKS	Process Skills	Resources/Materials (not limited to these)
1	Aug. 22-26	8.8D 8.8D	Mon.-Rules and Procedures/Books Tues.- Lesson 7-1: Parallel Lines Cut By a Transversal Wed.- Lesson 7-1: Parallel Lines Cut By a Transversal Thur.- Lesson 7-2: Angle Theorems for Triangles Fri.- Lesson 7-2: Angle Theorems for Triangles	Hrw.com Compass Learning Engaging Math curriculum
2	Aug. 29- Sept. 2	8.8D 8.6C, 8.7C	Mon.-Lesson 7-3: Angle-Angle Similarity Tues.- Lesson 7-3: Angle-Angle Similarity Wed.- Module 7 Review Thur.- Module 7 Test Fri.- Lesson 8-1: The Pythagorean Theorem	Close the Distance curriculum Khan Academy videos You Tube videos BetterLesson.com Kamico activities
3	Sept. 5-9	8.7C 8.7D	Mon.- Labor Day Holiday Tues.- Lesson 8-1: The Pythagorean Theorem Wed.- Lesson 8-2: Converse of the Pythagorean Theorem Thur.- Lesson 8-2: Converse of the Pythagorean Theorem Fri.- Lesson 8-3: Distance Between Two Points	BrainPop Discovery Education PBS
4	Sept. 12-16	8.6A, 8.7A	Mon.- Lesson 8-3: Distance Between Two Points Tues.- Module 8 Test Review Wed.- Module 8 Test Thur.- Lesson 9-1: Volume of Cylinders Fri.- Lesson 9-1: Volume of Cylinders	Region 1/Ben Avalos Professional Development, Class Observations
5	Sept. 19-23	8.6B, 8.7A 8.7A	Mon.- Lesson 9-2: Volume of Cones Tues.- Lesson 9-2: Volume of Cones Wed.- Lesson 9-3: Volume of Spheres Thur.- Lesson 9-3: Volume of Spheres Fri.- Module 9 Test Review	
6	Sept. 26-30	8.7B 8.7B	Mon.- Module 9 Test Tues.- Lesson 10-1: Surface Area of Prisms Wed.- Lesson 10-1: Surface Area of Prisms Thur.- Lesson 10-2: Surface Area of Cylinders	

			Fri.- Lesson 10-2: Surface Area of Cylinders	
7	Oct. 3-7	8.10A 8.10A	Mon.- Module 10 Test Review Tues.- Module 10 Test Wed.- Lesson 12-1: Properties of Translations Thur.- Lesson 12-1: Properties of Translations Fri.- Lesson 12-2: Properties of Reflections	
8	Oct. 10-14	8.10A 8.10C	Mon.- Columbus Day Holiday Tues.- Lesson 12-2: Properties of Reflections Wed.- Lesson 12-3: Properties of Rotations Thur.- Lesson 12-3: Properties of Rotations Fri.- Lesson 12-4: Algebraic Representations of Transformations	
9	Oct. 17-21	8.3B	Mon.- Lesson 12-4: Algebraic Representations of Transformations Tues.- Module 12 Test Review Wed.- Module 12 Test Thur.- Lesson 13.1: Properties of Dilations Fri.- Lesson 13-1: Properties of Dilations	
10	Oct. 24-28	8.3C 8.3D	Mon.- Lesson 13-2: Algebraic Representations of Dilations Tues.- Lesson 13.2: Algebraic Representations of Dilations Wed.- Lesson 13.3: Dilations and Measurement Thur.- Lesson 13.3: Dilations and Measurement Fri.- Module 13 Test Review	
11	Oct. 31-Nov. 4	8.2B 8.2A	Mon. – Module 13 Test Tues. – Lesson 1-1: Rational and Irrational Numbers Wed. – Lesson 1-1: Rational and Irrational Numbers Thur. - Lesson 1-2: Sets of Real Numbers Fri. – Lesson 1-2: Sets of Real Numbers	
12	Nov. 14-18	8.2D 8.2C	Mon.- Lesson 1-3: Ordering Real Numbers Tues.- Lesson 1-3: Ordering Real Numbers Wed.- Module 1 Test Review Thur.- Module 1 Test Fri.- Lesson 2-1: Scientific Notation with Positive Powers of 10	
13	Nov. 21-25		Mon.- Thanksgiving Holiday Tues.- Thanksgiving Holiday Wed.- Thanksgiving Holiday Thur.- Thanksgiving Holiday	

			Fri- Thanksgiving Holiday	
14	Nov. 28- Dec. 2	8.2C	Mon. – Lesson 2-1: Scientific Notation with Positive Powers of 10 Tues. - Lesson 2-2: Scientific Notation with Negative Powers of 10 Wed. – Lesson 2-2: Scientific Notation with Negative Powers of 10 Thur. – Module 2 Test Review Fri. – Module 2 Test	
15	Dec. 5-9	8.5A 8.4C 8.4B	Mon.- Lesson 3-1: Representing Proportional Relationships Tues.- Lesson 3-1: Representing Proportional Relationships Wed.- Lesson 3-2: Rate of Change and Slope Thur.- Lesson 3-2: Rate of Change and Slope Fri.- Lesson 3-3: Interpreting the Unit Rate as Slope	
16	Dec. 12-16	8.5E	Mon.- Lesson 3-3: Interpreting the Unit Rate as Slope Tues.- Lesson 3-4: Direct Variation Wed.- Lesson 3-4: Direct Variation Thur.- Module 3 Test Review Fri.- Module 3 Test	
7	Dec. 19-23		Mon.- Semester Exam Review Tues.- Semester Exam Wed.- Christmas/New Year Holiday Thur.- Christmas/New Year Holiday Fri.- Christmas/New Year Holiday	
18	Dec. 26-30		Mon. - Christmas/New Year Holiday Tues. - Christmas/New Year Holiday Wed. - Christmas/New Year Holiday Thur. - Christmas/New Year Holiday Fri. - Christmas/New Year Holiday	
19	Jan. 2-6		Mon. - Christmas/New Year Holiday Tues. – Teacher Workday Wed. – Professional Development/Ben Avalos Thur. – Professional Development Fri. – Professional Development	
21	Jan. 16-20	8.5B	Mon.- Lesson 4-1: Representing Linear Nonproportional Relationships Tues. – Lesson 4-1: Representing Linear Nonproportional Relationships	

		8.4C 8.5B	Wed.- Lesson 4.2: Determining Slope and y-intercept Thur.- Lesson 4.2: Determining Slope and y-intercept Fri.- Lesson 4.3: Graphing Linear Nonproportional Relationships using Slope and y-intercept	
22	Jan. 23-27	8.5F 8.9	Mon.- Lesson 4.3: Graphing Linear Nonproportional Relationships using Slope and y-intercept Tues.- Lesson 4-4: Proportional and Nonproportional Situations Wed.- Lesson 4-4: Proportional and Nonproportional Situations Thur.- Lesson 4-5: Solving Systems of Linear Equations by Graphing Fri.- Lesson 4-5: Solving Systems of Linear Equations by Graphing	
23	Jan. 30- Feb. 3	8.5I 8.5I	Mon.- Module 4 Test Review Tues.- Module 4 Test Wed.- Lesson 5-1: Writing Linear Equations from Situations and Graphs Thur.- Lesson 5-1: Writing Linear Equations from Situations and Graphs Fri.- Lesson 5-2: Writing Linear Equations from a Table	
24	Feb. 6-10	8.5C	Mon.- Lesson 5-2: Writing Linear Equations from a Table Tues.- Lesson 5-3: Linear Relationships and Bivariate Data Wed.- Lesson 5-3: Linear Relationships and Bivariate Data Thur.- Module 5 Test Review Fri.- Module 5 Test	
25	Feb. 13-17	8.5G 8.5H	Mon.- Lesson 6-1: Identifying and Representing Functions Tues.- Lesson 6-1: Identifying and Representing Functions Wed.- Math Simulated Assessment Thur.- Reading Simulated Assessment Fri: Lesson 6-2: Describing Functions	
26	Feb. 20-24	8.5I	Mon – Lesson 6-2: Describing Functions Tues.- Lesson 6-3: Comparing Functions Wed. – Lesson 6-3: Comparing Functions Thur.- Module 6 Test Review Fri.- Module 6 Test	

27	Feb. 27- Mar. 3		Mon.- STAAR Review Tues.- STAAR Review Wed.- STAAR Review Thur.- STAAR Review Fri.- STAAR Review	
28	Mar. 6-10		Mon.- STAAR Review Tues.- STAAR Review Wed.- STAAR Review Thur.- STAAR Review Fri.- STAAR Review	
29	Mar. 13-17		Mon.- Spring Break Holiday Tues.- Spring Break Holiday Wed.- Spring Break Holiday Thur.- Spring Break Holiday Fri.- Spring Break Holiday	
30	Mar. 20-24		Mon. – Staff Development/Ben Avalos Tues. – STAAR Review Wed. – STAAR Review Thur. – STAAR Review Fri. - STAAR Review	
31	Mar. 27-31	8.8A	Mon.-STAAR Review Tues.-STAAR Math Exam Wed.-STAAR Reading Exam Thur.- Lesson 11-1: Equations with the Variable on Both Sides Fri.- Lesson 11-1: Equations with the Variable on Both Sides	
32	Apr. 3-7	8.8A 8.8A 8.8A	Mon.- Lesson 11-2: Equations with Rational Numbers Tues.- Lesson 11-2: Equations with Rational Numbers Wed.- Lesson 11.3: Inequalities with the Variable on Both Sides Thur.- Lesson 11.3: Inequalities with the Variable on Both sides Fri.- Lesson 11.4: Inequalities with Rational Numbers	
33	Apr. 10-14	8.11A	Mon.- Lesson 11.4: Inequalities with Rational Numbers Tues.- Module 11 Test Review Wed.- Module 11 Test Thur.- Lesson 14-1: Scatter Plots and Association Fri.- Easter Holiday	

34	Apr. 17-21	8.5D	Mon.- Easter Holiday Tues.-Lesson 14.1: Scatter Plots and Association Wed.- Lesson 14.2: Trend Lines and Predictions Thur.- Lesson 14.2: Trend Lines and Predictions Fri.- Module 14 Test Review	
35	Apr. 24-28	8.11B 8.11C	Mon.- Module 14 Test Tues.- Lesson 15-1: Mean Absolute Deviation Wed.- Lesson 15-1: Mean Absolute Deviation Thur.- Lesson 15.2: Generating Random Samples Fri.- Lesson 15.2: Generating Random Samples	
36	May 1-5	8.12A 8.12F	Mon.- Module 15 Test Review Tues.- Module 15 Test Wed.- Lesson 16.1: Repaying Loans Thur.- Lesson 16.2: Repaying Loans Fri.- Lesson 16.3: Analyzing Financial Situations	
37	May 8-12		Mon.- STAAR Math Retest Tues.- STAAR Reading Retest Wed.- STAAR Science Exam Thur.- STAAR Social Studies Exam Fri.-	
38	May 15-19		Mon.- Tues.- Wed.- Thur.- Fri.- Teacher Workday	
			Mon.- Tues.- Wed.- Thur.- Fri.-	