

School Name: Port Isabel Junior High School
 Course/Grade Level: Compass Learning / 8th grade
 Math Curriculum Map

Week	Dates	TEKS	Process Skills	Resources/Materials
1	8/22-8/26	8.8D	Day 1- Expectations, Supplies, Rules, Procedures and Passwords Day 2- Passwords and Parallel Lines Cut by a Transversal, MA8156 Day 3-(7-1)Parallel Lines Cut by a Transversal MA89015,MA8157 Day 4-(7-1)Parallel Lines Cut by a Transversal OWM7132,QZMA8158 Day 5-(7-2)Angle Theorems for Triangles MA8152,89004	<ul style="list-style-type: none"> • Compass Learning • Go Math textbook • My.hrw.com (online materials)
2	8/29-9/2	8.8D 8.6C	Day 1-(7-2)Angle Theorems for Triangles MA8153,PDMA8154, QZMA8155 Day 2-(7-3)Angle-Angle Similarity MA8159, MA8160 Day 3-(7-3)Angle-Angle Similarity MA8161, QZMA8162 Day 4- Test over Module 7 Day 5- (8.1)The Pythagorean Theorem M8121, MA89007, M8122,M8123	M = Scored Activity MA = Learning Acitivity QZMA = Scored Learning Activity PDMA = Practice Resource
3	9/5-9/9	8.7C	Day 1- Holiday Day 2- (8.1)The Pythagorean Theorem M8124,M8125,M8126 Day 3- (8-2)Converse of the Pythagorean Theorem 8092,8130, Lesson Quiz Day 4- (8-2)Converse of the Pythagorean Theorem M7133, MA89001, M7134 Day 5- (8-2)Converse of the Pythagorean Theorem M8121,M8122,M8123	OWM = Compass Writer Project
4	9/12-9/16	8.7D 8.6A 8.7A	Day 1- (8-2)Converse of the Pythagorean Theorem M8124,M8126,OWM8126 Day 2- (8-2)Converse of the Pythagorean Theorem 8092,8130, Lesson Quiz Day 3- (8-3)Distance Between Two Points MA8175,MA89003,MA89011 Day 4- (8-3)Distance Between Two Points MA8176, OWN8126, QZMA8177 Day 5- Test over Module 8	
5	9/19-9/23	8.6B 8.7A 8.7B	Day 1- (9-1)Volume of Cylinders M7173, MA89007, M7174, M7175 Day 2- (9-1)Volume of Cylinders M7176, M7177, M7178 Day 3- (9-2)Volume of Cones M8145, M8146,M8147 Day 4- (9-2)Volume of Cones M8148, M8149, M8150 Day 5- (9-3)Volume of Spheres 8090 and Lesson Quiz	
6	9/26-9/30	8.7B 8.7B	Day 1- (9-3)Volume of Spheres 8091 and Lesson Quiz Day 2- Test of Module 9 Day 3- (10-1)Surface Area of Prisms M7179,MA89006, M7180 Day 4- (10-1)Surface Area of Prisms M8151, M8152 Day 5- (10-2)Surface Area of Prisms 8088 Lesson Quiz	

7	10/3-10/7	8.10A 8.10A	Day 1- (10-2)Surface Area of Cylinders M7181, 8089, Lesson Quiz Day 2- Test over Module 10 Day 3- (12-1) Properties of Translations MA8121, MA8122 Day 4- (12-1) Properties of Translations MA8123, QZMA8124 Day 5- (12-2) Properties of Reflections MA8125, MA8126	
8	10/10-10/14 1 st 9wks end	8.10A 8.10C	Day 1- Holiday Day 2- (12-2) Properties of Reflections MA8127, QZMA8128 Day 3- (12-3) Properties of Rotations MA8129, MA8130 Day 4- (12-3) Properties of Rotations MA8131, QZMA8132 Day 5- (12-4) Algebraic Representations of Transformations MA8133, MA8134	
9	10/17-10/21	8.3B	Day 1- (12-4) Algebraic Representations of Transformations MA8135, QZMA8136 Day 2- (12) Review Day 3- (12) Test Day 4- (13-1) Properties of Dilations MA8140, MA8141 Day 5- (13-1) Properties of Dilations MA8142, QZMA8143	
10	10/24-10/28	8.3C 8.3D	Day 1- (13-2) Algebraic Representations of Dilations MA8144, MA8145 Day 2- (13-2) Algebraic Representations of Dilations MA8146, PDMA8146 Day 3- (13-3) Dilations and Measurement M8171, M8172 Day 4- (13-3) Dilations and Measurements M8179, M8180 Day 5- (13) Review	
11	10/31-11/4	8.2B 8.2A	Day 1- (13) Test Day 2- (1-1) Rational and Irrational Numbers M8003, M8004 Day 3- (1-1) Rational and Irrational Numbers M8011, M8012 Day 4- (1-2) Sets of Real Numbers M8013, M8014 Day 5- (1-2) Sets of Real Numbers M8015, M8016	
12	11/7-11/11	8.2D 8.2C	Day 1- (1-3) Ordering Real Numbers M8023, M8024 Day 2- (1-3) Ordering Real Numbers M8025, M8026, M8027 Day 3- (1) Test Review Day 4- (1) Test Day 5- (2-1) Scientific Notation with Positive Powers of 10 M8001, M8002	
13	11/14-11/18	8.2C	Day 1- (2-1) Scientific Notation with Positive Powers of 10 OWN8002 Day 2- (2-2) Scientific Notation with Negative Powers of 10 M8031, M8032 Day 3- (2-2) Scientific Notation with Negative Powers of 10 Day 4- (2) Test Review Day 5- (2) Test	

14	11/21-11/25	HOLIDAY	Day 1- No School Day 2- No School Day 3- No School Day 4- No School Day 5- No School	
15	11/28-12/2	8.5A 8.4C 8.4B	Day 1- (3-1) Representing Proportional Relationships Day 2- (3-1) Representing Proportional Relationships Day 3- (3-2) Rate of Change and Slope Day 4- (3-2) Rate of Change and Slope Day 5- (3-3) Interpreting the Unit Rate as Slope	
16	12/5-12/9	8.5E	Day 1- (3-3) Interpreting the Unit Rate as Slope Day 2- (3-4) Direct Variation Day 3- (3-4) Direct Variation Day 4- (3) Test Review Day 5- (3) Test	
17	12/12-12/16		Day 1- Review Module 7 Day 2- Review Module 8 Day 3- Review Module 9 Day 4- Review Module 10 Day 5- Review Module 12	
18	12/19-12/23 2 nd 9wks end	HOLIDAY	Day 1- Review Module 13 Day 2- Semester Exam Day 3- Xmas Break Day 4- Xmas Break Day 5- Xmas Break	
19	12/26-12/30	HOLIDAY	Day 1- Xmas Break Day 2- Xmas Break Day 3- Xmas Break Day 4- Xmas Break Day 5- Xmas Break	
20	1/2-1/6		Day 1- Xmas Break Day 2- Xmas Break Day 3- STAFF DEVELOPMENT Day 4- STAFF DEVELOPMENT Day 5- STAFF DEVELOPMENT	

21	1/9-1/13		Day 1- Review Model 1 Day 2- Review Model 2 Day 3- Review Model 7 Day 4- Review Semester Exam Day 5- Review Semester Exam	
22	1/16-1/20	8.5B 8.4C 8.5B	Day 1- (4-1) Representing Linear Nonproportional Relationships M8221, M8222 Day 2- (4-1) Representing Linear Nonproportional Relationships M8223, M8224 Day 3- (4.2) Determining Slope and y-intercept M8205, M8206 Day 4- (4.2) Determining Slope and y-intercept M8207, M8208 Day 5- (4.3) Graphing Linear Nonproportional Relationships using Slope and y-intercept M8506, M8209	
23	1/23-1/27	8.5F 8.9	Day 1- (4.3) Graphing Linear Nonproportional Relationships using Slope and y-intercept M8210, M8211 Day 2- (4-4) Proportional and Nonproportional Situations M8195, M8196 Day 3- (4-4) Proportional and Nonproportional Situations M8197, M8198 Day 4- (4-5) Solving Systems of Linear Equations by Graphing M8510, M8189 Day 5- (4-5) Solving Systems of Linear Equations by Graphing M8190, M8191	
24	1/30-2/3	8.5I	Day 1- (4) Test Review Day 2- (4) Test Day 3- (5-1) Writing Linear Equations from Situations and Graphs M8105, M8106 Day 4- (5-1) Writing Linear Equations from Situations and Graphs M8107, QZMA8108 Day 5- 5-2: Writing Linear Equations from a Table M8215, M8216	
25	2/6-2/10	8.5C	Day 1- (5-2) Writing Linear Equations from a Table M8217, M8218 Day 2- (5-3) Linear Relationships and Bivariate Data M8219, M8220 Day 3- (5-3) Linear Relationships and Bivariate Data M8221, M8222 Day 4- (5) Test Review Day 5- (5) Test	
26	2/13-2/17	8.5G 8.5H	Day 1- (6-1) Identifying and Representing Functions MA8089, MA8090 Day 2- (6-1) Identifying and Representing Functions MA8091, QZMA8092 Day 3- Benchmark 8 th Math Day 4- Benchmark 8 th Reading Day 5- (6-2) Describing Functions MA8113, MA8114	

27	2/20-2/24	8.5I	Day 1- (6-2) Describing Functions PDMA8115,QZMA8116 Day 2- (6-3) Comparing Functions MA8093, MA8094 Day 3- (6-3) Comparing Functions PDMA8095,QZMA8096 Day 4- (6) Test Review Day 5- (6) Test	
28	2/27-3/3		Day 1- STAAR Review Day 2- Benchmark 8 th Science Day 3- Benchmark 8 th Social Studies Day 4- STAAR Review Day 5- STAAR Review	
29	3/6-3/10 3 RD 9wks end		Day 1- STAAR Review Day 2- STAAR Review Day 3- STAAR Review Day 4- STAAR Review Day 5- STAAR Review	
30	3/13-3/17		Day 1- Spring Break Day 2- Spring Break Day 3- Spring Break Day 4- Spring Break Day 5- Spring Break	
31	3/20-3/24		Day 1- STAAR Review Day 2- STAAR Review Day 3- STAAR Review Day 4- STAAR Review Day 5- STAAR Review	
32	3/27-3/31	8.8A	Day 1- STAAR Review Day 2- STAAR Math 8 th Day 3- STAAR Math Reading Day 4- (11-1) Equations with the Variable on Both Sides MA8065, MA8066 Day 5- (11-1) Equations with the Variable on Both Sides MA8067,QZMA8068	
33	4/3-4/7	8.8A 8.8A 8.8A	Day 1- (11-2) Equations with Rational Numbers MA8061, MA8062 Day 2- (11-2) Equations with Rational Numbers MA8063,QZMA8064 Day 3- (11.3) Inequalities with the Variable on Both Sides MA8081, MA8082 Day 4- (11.3) Inequalities with the Variable on Both Sides MA8083,QZMA8084 Day 5- (11.4) Inequalities with Rational Numbers MA8085, MA8086	

34	4/10-4/14	8.8a 8.11A	Day 1- (11.4) Inequalities with Rational Numbers PDMA8087,QZMA8088 Day 2- (11) Test Review Day 3- (11) Test Day 4- (14-1) Scatter Plots and Association M8511, M8261 Day 5- Holiday	
35	4/17-4/21	8.5D	Day 1- Holiday Day 2- (14-1) Scatter Plots and Association M8262,M8255 Day 3- (14-2) Trend Lines and Predictions M8249, M8250 Day 4- (14-2) Trend Lines and Predictions M8251, M8252 Day 5- (14) Test Review	
36	4/24-4/28	8.11B 8.11C	Day 1- (14) Test Day 2- (15-1) Mean Absolute Deviation M8255, M8256 Day 3- (15-1) Mean Absolute Deviation M8257, M8258 Day 4- (15-2) Generating Random Samples M8233, M8234 Day 5- (15-2) Generating Random Samples M8235, M8236	
37	5/1-5/5	8.12A 8.12F	Day 1- (15) Test Review Day 2- (15) Test Day 3- (16-1) Repaying Loans Day 4- (16-1) Repaying Loans Day 5- (16-3) Analyzing Financial Situations	
38	5/8-5/12		Day 1- (16-3) Analyzing Financial Situations Day 2- STAAR MATH RETESTING 8 TH Day 3- STAAR READING RETESTING 8 TH Day 4- STAAR SOCIAL STUDIES 8 TH Day 5- Stock Market	
39	5/15-5/18 (Workday May 19)		Day 1- Field Day Day 2- Field Day Day 3- Field Day Day 4- Field Day Day 5- Work Day	