

LIVE CALENDAR - PRE-AP GEOMETRY 2022 - 2023

THE RED ASSIGNMENTS ARE GRADED FORMATIVE ASSIGNMENTS. (40% OF GRADE)

THE BLUE ASSIGNMENTS ARE SUMMATIVE ASSIGNMENTS. (60% OF GRADE)


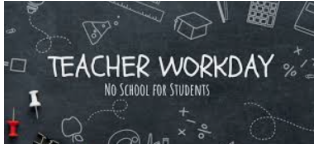
ORANGE (NEW LESSONS TO COMPLETE)

GREEN (ALT SCHEDULE - SOME CLASSES DON'T MEET THESE DAYS)


SEMESTER 2 - QUARTER 3

TRIG, TRANSFORMATIONS, SIMILAR + CONGRUENT TRIANGLES

COLLEGE BOARD - UNIT 2 + UNIT 3

Mon	1/2	Tues	1/3	Wed	1/4	Thurs	1/5	Fri	1/6
				Begin Q3 Simplifying Radicals & Team Building Delta Math - Qtr 3 Week 1		3.0.1 - Factoring Review AI.8A		3.0.1 - Factoring Review AI.8A	


Mon	1/9	Tues	1/10	Wed	1/11	Thurs	1/12	Fri	1/13
Factoring Escape Room Review AI.8A		3.0.2 - Systems Review AI5.C		3.0.2 - Systems Review AI5.C		Digital Escape Room - Systems AI5.C Instructional Rounds Parent Info night		TEST	

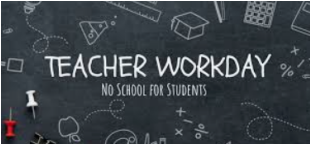
Mon	1/16	Tues	1/17	Wed	1/18	Thurs	1/19	Fri	1/20
		2.8.0 - Special Right Triangles G.9B		2.8.0 - Special Right Triangles G.9B In class activity IXL exercise		2.8 - Introducing the Tangent Ratio G.9A		2.8 - Introducing the Tangent Ratio - Day 2 G.9A Delta Math, Google Form	

Mon	1/23	Tues	1/24	Wed	1/25	Thurs	1/26	Fri	1/27
2.9 - Sine & Cosine Ratios G.9A		2.9 - Sine & Cosine Ratios - Day 2 G.9A		2.9 - Sine & Cosine Ratios - Day 3 G.9A		2.9.1 - Angles of Elevation & Depression G.9A Quizizz Review		Angles of Elevation & Depression - BINGO G.9A	

Mon	1/30	Tues	1/31	Wed	2/1	Thurs	2/2	Fri	2/3
Snow Week		Snow Week		Snow Week		Snow Week		Snow Week	


Mon	2/6	Tues	2/7	Wed	2/8	Thurs	2/9	Fri	2/10
MAP TESTING - Reading (shut down 1st - Flex) Digital Escape Room over Trig Functions & Special Right Triangles G.9A & G.9B		MAP TESTING - Math (shut down 1st - Flex) Digital Escape Room over Trig Functions & Special Right Triangles G.9A & G.9B		TEST		3.1 - Symmetries of Objects G.3D Delta Math - Qtr 3 Week 6		3.2 - Rigid Motion without Coordinates G.3B	

Mon	2/13	Tues	2/14	Wed	2/15	Thurs	2/16	Fri	2/17
3.3 - Rigid Motion in the Coordinate Plane G.3B Norman out - Guiding Coalition meeting		3.4 - Dilations G.3B		3.4 - Dilations - Day 2 G.3B		3.5 - Defining Congruence and Similarity through Transformation G.3C Norman out - Guiding Coalition meeting			

Mon	2/20	Tues	2/21	Wed	2/22	Thurs	2/23	Fri	2/24
		Escape Room Review		TEST		3.9 - Triangle Congruence G.5A		3.9.1 - Triangle Congruence - Fast Food Activity G.6B	

Mon	2/27	Tues	2/28	Wed	3/1	Thurs	3/2	Fri	3/3
3.9.1 - Triangle Congruence - Fast Food Activity G.6B		ELA Benchmark (shut down 1st - 6th)		3.9.2 - Triangle Congruence G.6B		3.9.2 - Triangle Congruence G.6B GC - 4th & 5th		3.9.2 - Triangle Congruence G.6B	

Mon	3/6	Tues	3/7	Wed	3/8	Thurs	3/9	Fri	3/10
REVIEW New Teacher Rounds		Algebra I Benchmark (shut down 1st - 5th)		Biology Benchmark (shut down 1st - 5th)		TEST		Early Release Day- Spring Break Trivia Championship/ Staff Workday	

Mon	3/13	Tues	3/14	Wed	3/15	Thurs	3/16	Fri	3/17
 <h1 style="color: green; font-size: 2em; margin: 0;">SPRING BREAK</h1>									

3-4 Summatives - will determine if 4 based on if there will be enough time to reteach 4th test - otherwise moved to 4th quarter

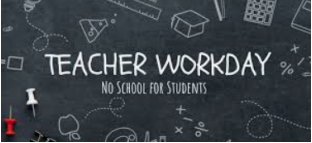
>9 formatives

1 1/2 weeks for retest b/ 4 grading due


QUARTER 4


CENTERS TRIANGLES, CIRCLES, AREA + VOLUME

COLLEGE BOARD UNIT 3 + 4

Mon	3/20	Tues	3/21	Wed	3/22	Thurs	3/23	Fri	3/24
		4.3 - Similar Triangles/ Work on the Review of Proportions Delta Math G.7A & G.7B		4.3 - Similar Triangles - Day 2 -Finding parts similar triangles G.7A & G.7B		4.3 - Similar Triangles - Day 3 - Proving Similarity G.7A & G.7B		4.3 - Similar Triangles - Day 4 - Triangle Proportionality Theorem G.7A & G.7B	

Mon	3/27	Tues	3/28	Wed	3/29	Thurs	3/30	Fri	3/31
4.4 - Right Triangle Altitude Theorem & Geometric Mean G.8A		4.4 - Right Triangle Altitude Theorem & Geometric Mean G.8A		4.5 - Median, centroid, orthocenter and altitude G.6D		4.5 - Median, centroid, orthocenter and altitude G.6D		4.5 - Median, centroid, orthocenter and altitude G.6D GC meeting 4th - 8th	

Mon	4/3	Tues	4/4	Wed	4/5	Thurs	4/6	Fri	4/7
TEST		4.6 - Circle Vocabulary G.12A 2 Quizizz on Vocab		4.6 - Circle Theorems G.12A		4.6 - Circle Theorems G.12A Google Form on Theorems Due			

Mon	4/10	Tues	4/11	Wed	4/12	Thurs	4/13	Fri	4/14
		3.6 - Equation of a Circle G.12E		3.6 - Equation of a Circle G.12E		3.6 - Equation of a Circle - Station Activity G.12E Google Form GC - 4th & 5th		4.7 - Arcs, Angles & Algebra G.12A	


Mon	4/17	Tues	4/18	Wed	4/19	Thurs	4/20	Fri	4/21
4.8 - Circle Segments G.12A		English I EOC		3.7 - Intersections of Circles & Lines Need to make		3.8 - Lines Tangent to a circle Need to make		REVIEW Norman out ½ day	

Mon	4/24	Tues	4/25	Wed	4/26	Thurs	4/27	Fri	4/28
TEST Norman out		Biology EOC		4.9 - Quadrilaterals - Parallelograms G.6E		4.9 - Quadrilaterals - Parallelograms & Rectangles & Rhombi G.6E		4.9 - Quadrilaterals - Squares & Coordinate Geometry G.6E	

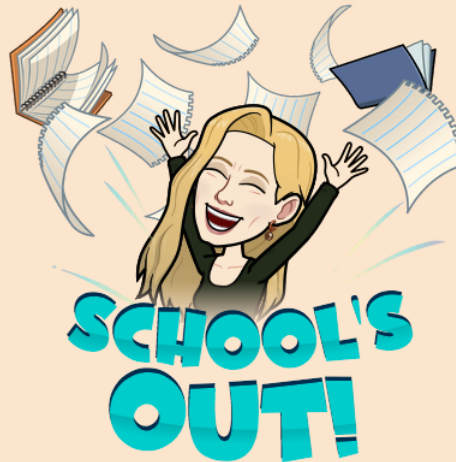
Mon	5/1	Tues	5/2	Wed	5/3	Thurs	5/4	Fri	5/5
4.9 - Quadrilaterals - Kite G.6E		Algebra I EOC		4.9 - Quadrilaterals - Trapezoid G.6E		AP Human Exam		Escape Room Review GC - 2nd/Flex	

Mon	5/8	Tues	5/9	Wed	5/10	Thurs	5/11	Fri	5/12
TEST		4.1 - Shear Transformations and Cavalieri's Principle G.11D		4.1 - Shear Transformations and Cavalieri's Principle G.11D		4.2 - Volumes of Prisms & Cylinders G.11D		4.2 - Volumes of Prisms & Cylinders G.11D	

Mon	5/15	Tues	5/16	Wed	5/17	Thurs	5/18	Fri	5/19
Volume & Surface Area G.11D GC - 4th & 5th		Volume & Surface Area G.11D		TEST		Freshman Awards Ceremony & Field Day		Review for Finals	

Mon	5/22	Tues	5/23	Wed	5/24	Thurs	5/25	Fri	5/26
Review for Finals		Final Exams		Final Exams		Final Exams - Early Release GC - 3:00-4:30			

Summer Break!!!




3-4 Summatives - depends on what happens with last test in 3rd quarter


>9 formatives

1 1/2 weeks for retest b/ 4 grading due


COMPLETED

SEMESTER 1 - 1ST QUARTER STATISTICS + PROBABILITY COLLEGE BOARD UNIT 1


Mon	8/15	Tues	8/16	Wed	8/17	Thurs	8/18	Fri	8/19
<p>The Red Assignments are Graded Formative Assignments. (40% of grade)</p> <p>The Blue Assignments are Summative Assignments. (60% of grade)</p>				<p>First Day of School</p> 		<p>Saving Sam Team Building Activity</p> <p>Complete About Me Slide in Canvas</p>		<p>Syllabus and Class Expectations</p> <p>Quizizz Game to make sure understand</p>	

Mon	8/22	Tues	8/23	Wed	8/24	Thurs	8/25	Fri	8/26
<p>Teamwork Escape Room</p> 		<p>1.1 - Amazing Statistics Day 1: Creating an Experiment and Collecting Data</p>		<p>1.1 - Amazing Statistics Day 2: What is a boxplot? How do we create them to look at data? Delta Math - Qtr 1 Week 2</p>		<p>1.1 - Amazing Statistics Day 3: Interpreting the data through boxplots</p>		<p>Social Contracts & 1.2 - Exploring Variables Day 1: Categorical vs. Quantitative Data Quizizz Practice Categorical vs Quantitative</p>	

Mon	8/29	Tues	8/30	Wed	8/31	Thurs	9/1	Fri	9/2
<p>1.2 - Exploring Variables Day 2: Use data collected from our survey to make 3 different graphs (pie chart, bar graph, histogram). Thinking Map - Classifying Delta Math - Qtr 1 Week 3</p>		<p>1.3 - Measures of Center Day 1: Investigation of mean vs. median on different distributions of data. Desmos Activity</p>		<p>1.3 - Measures of Center Day 2: How do the mean and median compare for different shapes of data? Quizizz Practice - shapes of distributions</p>		<p>REVIEW Quizizz - Unit 1 Test 1 Review</p>		<p>Test over boxplots, histograms & data distribution</p>	



Mon	9/5	Tues	9/6	Wed	9/7	Thurs	9/8	Fri	9/9
		1.4 - Standard Deviation & Variance Day 1:		1.4 - Standard Deviation & Variance Day 2: Quizizz - 1.4 Standard deviation & variance		1.5 - Distributions as Functions Day 1:		1.6 - Normal Distribution Quizizz - 1.6 Normal Distribution Quizizz - Unit 1 Test 2 Review	

Mon	9/12	Tues	9/13	Wed	9/14	Thurs	9/15	Fri	9/16
1.6 - Normal Distribution Day 2		MAP TESTING		MAP TESTING College Board Learning Assessment & IXL Diagnostic Screener		1.6 - Normal Distribution Day 2:		Reteach - Catch up on Statistics Unit	

Mon	9/19	Tues	9/20	Wed	9/21	Thurs	9/22	Fri	9/23
1.7 - Intro to Probability Day 1 G.13B, G.13C, G.13D & G.13E Delta Math - Qtr 1 Week 6		1.7 - Intro to Probability Day 2 G.13B, G.13C, G.13D & G.13E		1.8 - Venn Diagrams G.13B, G.13C, G.13D & G.13E		1.9 - Contingency Tables Day 1 G.13B, G.13C, G.13D & G.13E Quizizz - 1.8 & 1.9 - Venn Diagrams & Contingency Tables			

Mon	9/26	Tues	9/27	Wed	9/28	Thurs	9/29	Fri	9/30
1.9 - Contingency Tables Day 2 G.13B, G.13C, G.13D & G.13E		1.10 - Independent Events Day 1 G.13C & G.13E		1.10 - Independent Events Day 2 G.13C & G.13E		1.11 - Modeling Probability with Normal Distribution G.13B		1.12 - Accuracy and Precision Day 1 G.13B, G.13C, G.13D & G.13E	

Mon	10/3	Tues	10/4	Wed	10/5	Thurs	10/6	Fri	10/7
1.12 - Accuracy and Precision Day 2 G.13B, G.13C, G.13D & G.13E		Test over Probability		2.0 - Proofs & Logic - All about UNO G.4A, G.4B & G.4C		2.0 - Proofs & Logic - UNO Logic G.4A, G.4B & G.4C		2.0 - Proofs & Logic Inductive Reasoning G.4A, G.4B & G.4C	

Mon	10/10	Tues	10/11	Wed	10/12	Thurs	10/13	Fri	10/14
2.0 - Proofs & Logic Mind your P's & Q's G.4A, G.4B & G.4C Delta Math - Qtr 2 week 1 IXL - properties, counterexamples & truth tables		2.0 - Proofs & Logic Truth & Logic G.4A, G.4B & G.4C		PSAT Testing					

3 Summatives



>9 formatives

1 1/2 weeks for retest b/ 4 grading due

QUARTER 2

PROOFS, PARALLEL LINES CUT BY TRANSVERSAL, PYTHAGOREAN + INTRO TO TRIANGLES


COLLEGE BOARD UNIT 2

Mon	10/17	Tues	10/18	Wed	10/19	Thurs	10/20	Fri	10/21
				2.0 - Proofs & Logic Truth & Logic G.4A, G.4B & G.4C Quizizz - Unit 2 Test 1 Review IXL's - Hypothesis & Conclusions, Inverse/Converse/Contrapositive, Conditionals & Biconditionals		2.0 - Proofs & Logic Workday G.4A, G.4B & G.4C		Review - Trashketball	

Mon	10/24	Tues	10/25	Wed	10/26	Thurs	10/27	Fri	10/28
TEST NORMAN OUT		2.1.0 - Intro to Geometry - Vocab & Basics Delta Math - Qtr 2 Wk 2 G.4A		2.1 - Measuring Segments and Angles G.4A		2.2 - Copying Line Segments and Angles (Constructions) G.5B		2.2 - Copying Line Segments and Angles (Constructions) Day 2 G.5B	

Mon	10/31	Tues	11/1	Wed	11/2	Thurs	11/3	Fri	11/4
2.2.1 - Angle Addition and Segment Addition Postulate Delta Math - Qtr 2 Wk 3 G.6A		2.3 - Measuring Distance in the Coordinate Plane G.2B		2.2.2 - Angle and Segment Bisectors G.2B		2.2.2 - Angle and Segment Bisectors G.5C Zombie Google Form - Distance & Midpoint Formula		2.3.1 - Parallel Lines Cut by a Transversal, converse and justifying statements G.5A	

Mon	11/7	Tues	11/8	Wed	11/9	Thurs	11/10	Fri	11/11
2.3.1 - Parallel Lines Cut by a Transversal, converse and justifying statements G.6A		2.3.1 - Parallel Lines Cut by a Transversal, converse and justifying statements Google Form - Parallel Lines cut by a transversal G.6A		REVIEW Quizizz - Unit 2 Test 2 Review		TEST (Part I & Part II - will take about 15 min of next day)		2.4 - Parallel and Perpendicular Lines in the Coordinate Plane G.2B	


Mon	11/14	Tues	11/15	Wed	11/16	Thurs	11/17	Fri	11/18
2.4 - Parallel and Perpendicular Lines in the Coordinate Plane Day 2 G.2B		2.4.1 - Writing equations of parallel and perpendicular Lines G.2C Google Form		2.5 - Perpendicular Bisector Theorem G.5A		Workday - Test corrections (IXL) & Algebra Escape Room G.5A			


Mon	11/21	Tues	11/22	Wed	11/23	Thurs	11/24	Fri	11/25
 <h1 style="text-align: center; color: orange;">HAPPY THANKSGIVING</h1>									

Mon	11/28	Tues	11/29	Wed	11/30	Thurs	12/1	Fri	12/2
2.6 - Using Right Triangles in the Coordinate Plane Partitioning a Segment DeltaMath		2.6 - Using Right Triangles in the Coordinate Plane Partitioning a Segment		Digital Escape Room Review of Writing Equations of Parallel & Perpendicular Lines (Norman out for Student Council)		2.7 - Similarity and the Pythagorean Theorem G.9B		2.7 - Similarity and the Pythagorean Theorem - Day 2 G.9B	

Mon	12/5	Tues	12/6	Wed	12/7	Thurs	12/8	Fri	12/9
TEST		2.7.1 - Classifying Triangles Delta Math		2.7.2 - Isosceles and Equilateral Triangles Distance formula G.6D		2.7.3 - Exterior Angle Theorem		2.7.4 - Triangle Inequalities G.5D	

Mon	12/12	Tues	12/13	Wed	12/14	Thurs	12/15	Fri	12/16
Semester Review All work due for Quarter		Semester Review		Fall Exams 2nd, 3rd & 4th Period		Fall Exams 1st & 5th Period		Early Release Fall Exams End Q2 6th, 7th & 8th Period	

Mon	12/19	Tues	12/20	Wed	12/21	Thurs	12/22	Fri	12/23
 <h1 style="color: red; font-family: cursive;">MERRY CHRISTMAS</h1>									

Mon	12/26	Tues	12/27	Wed	12/28	Thurs	12/29	Fri	12/30
<h1 style="color: blue; font-family: cursive;">HAPPY NEW YEAR</h1> 									

3 Summatives

>9 formatives

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