

August

GEOMETRY 2026/2027

MONDAY	TUESDAY	WEDNESDAY	THURSDAY	FRIDAY
10 Odd Day See School Agenda Agenda	11 Even Day See School Agenda Agenda	12 Odd Day See School Agenda Vocabulary Quiz due by the 26th Agenda	13 Even Day See School Agenda Vocabulary Quiz due by the 27th Agenda	14 ALL DAY Pictures Agenda
17 Odd Day Vocabulary – students read and study the master vocabulary list. Notes on Reflexive, Transitive, and Symmetric Properties Do at your own pace with videos: HW: Construction Basics 1 Agenda	18 Even Day Vocabulary – students define line, pt, plane as a class then Students look up rest of words for HW online for 30 min - give master Notes on Reflexive, Transitive, and Symmetric Properties Do at your own pace with videos: HW: Construct Basics 1 Agenda	19 Odd Day Notes on Solving Equations and Proofs HW: Construct Basics 2,3 HW: Take Vocab Practice Quiz Agenda	20 Even Day Notes on Solving Equations and Proofs HW: Construct Basics 2,3 HW: Take Vocab Practice Quiz Agenda	21 Odd Day iReady Testing HW: Algebra Review Agenda
24 Even Day iReady Testing HW: Algebra Review Agenda	25 Odd Day Quiz- online formative (10 min) Algebra Review 30 min Set up Table of contents in notebooks Go over Construction Basics HW - Notes on Isometries Agenda	26 Even Day Quiz- online formative (10 min) Algebra Review 30 min Set up Table of contents in notebooks Go over Construction Basics HW - Notes on Isometries Agenda	27 Odd Day Identify Isometries 1 (5min) Give notes to tape in Identifying Isom. 2 (15min) HW - Isometries using Coord. (15min) 10 min go over HW - Test Review (1, 7-10, 19-21 ONLY) Practice for Quiz 1-2 - practice quiz Agenda	28 Even Day Identify Isometries 1 (5min) Give notes to tape in Identifying Isom. 2 (15min) HW - Isometries using Coord. (15min) 10 min go over HW - Test Review (1, 7-10, 19-21 ONLY) Practice for Quiz 1-2 - practice quiz Agenda

September

GEOMETRY 2026/2027

31 Odd Day Quiz 1-2 (30 min only) - Summative can reassess Mappings vs. Functions (5min) - Go over w/ students HW - Mapping Questions Algebra Review is due Agenda	1 Even Day Quiz 1-2 (30 min only) - Summative can reassess Mappings vs. Functions (5min) - Go over w/ students HW - Mapping Questions Algebra Review is due Agenda	2 Odd Day Grade Isom w/Coord and Mapping HW (10 min) Notes on Angles, Angles #1 HW - Finish Test Review Agenda	3 Even Day Grade Isom w/Coord and Mapping HW (10 min) Notes on Angles, Angles #1 HW - Finish Test Review Agenda	4 Odd Day Reassess on Summative Quiz Notes on parallel line postulates and theorems HW - Angles 2 HW - Watch video - Study for Test on Construct/Isometries Agenda
7 NO SCHOOL	8 Even Day Reassess on Summative Quiz Notes on parallel line postulates and theorems HW - Angles 2 HW - Watch video - Study for Test on Construct/Isometries Agenda	9 Odd Day Test #1 Reassess two pages Reflections over x and y axis WS - review Corrections on Algebra Review due on 22th Agenda	10 Even Day Test #1 Reassess two pages Reflections over x and y axis WS - review Corrections on Algebra Review due on the 22nd Agenda	11 Odd Day Complete Angles 2 in class Go over Reflect over x,y Notes on Postulates and Theorems Define reflect in notes Review what a proof is HW - WS 3.3 HW, Angles 1 Agenda
14 Even Day Complete Angles 2 in class Go over Reflect over x,y Notes on Postulates and Theorems Define reflect in notes Review what a proof is HW - WS 3.3 HW, Angles 1 Agenda	15 Odd Day Teach Rotations 90, -90(270) and 180 1st Students work while HW checked Coordinate Plane Notes Go over Angles 1, and WS 3.3 Introduce Notation HW - WS 3.4 Agenda	16 Even Day Teach Rotations 90, -90(270) and 180 1st Students work while HW checked Coordinate Plane Notes Go over Angles 1, and WS 3.3 Introduce Notation HW - WS 3.4 Agenda	17 Odd Day Alg. Review Corrections Introduce Notation, Proofs Help students get ready for Summative Quiz Construct Line of Reflection Construct Line of Reflect #2 HW - WS 7.1 (1-9) Agenda	18 Even Day Alg. Review Corrections Introduce Notation, Proofs Help students get ready for Summative Quiz Construct Line of Reflection Construct Line of Reflect #2 HW - WS 7.1 (1-9) Agenda

21 STAFF DEVELOPMENT NO SCHOOL	22 Odd Day Go over Rotations 90, -90, 180 and WS 7.1 Introduce Notation, Proofs Finish Construct Line of Reflection Summative 1 - Angles – ½ period no proof Finish Construct Line of Reflect #2 Agenda	23 Even Day Go over Rotations 90, -90, 180 and WS 7.1 Introduce Notation, Proofs Finish Construct Line of Reflection Summative 1 - Angles – ½ period no proof Finish Construct Line of Reflect #2 Agenda	24 Odd Day Go over Line of Reflections 2, WS 3.4 Notes on definition of a Translation and Rotation using double Reflection, smallest positive angle of rotation WS 7.3A (HW) - do it with students Go over 7.3A HW - WS 7.3C Agenda	25 Even Day Go over Line of Reflections 2, WS 3.4 Notes on definition of a Translation and Rotation using double Reflection, smallest positive angle of rotation WS 7.3A (HW) - do it with students Go over 7.3A HW - WS 7.3C Agenda
28 Odd Day 3.4B Go over 7.3C Take notes on handout pg 421-424 Go over Translation notes Translation Questions Start Composites of Transformations WS 7.4 C Agenda	29 Even Day Go over 7.3C Take notes on handout pg 421-424 Go over Translation notes Translation Questions Start Composites of Transformations WS 7.4 C Agenda	30 Odd Day Composite Notes Work on Composites Summative 2 - Transformations Finish Composites Agenda	1 Even Day Composite Notes Work on Composites Summative 2 - Transformations Finish Composites Agenda	2 Odd Day Go over and 3.4 Go over 7.4C, Composites WS 4.1A,B Quiz Corrections Agenda

October

GEOMETRY 2026/2027

5 Even Day Go over and 3.4 Go over 7.4C, Composites WS 4.1A,B Quiz Corrections Agenda	6 Odd Day Quiz Reassessment Patty Paper Triangle Congruence Assigned 3 per student to do for HW Agenda	7 Even Day Quiz Reassessment Patty Paper Triangle Congruence Assigned 3 per student to do for HW Agenda	8 Odd Day Posters for Triangle Congruence Go over 4.1 AB WS 4.2A (HW) Agenda	9 Even DayEnd Qtr. 1 Posters for Triangle Congruence Go over 4.1 AB WS 4.2A (HW) Agenda
12 Odd Day Group work on 4.1 (15-17) Go over 4.2A Triangle Congruence Notes Triangle Congruence WS Triangle Congruence 2 WS Study for your TEST Agenda	13 PSAT - No classes Group work on 4.1 (15-17) Go over 4.2A Triangle Congruence Notes Triangle Congruence WS Triangle Congruence 2 WS Study for your TEST Agenda	14 Even Day Test on TRIANGLES Naming Go over Triangle Congr 2 WS Quadrilateral – 1 shapes HW Agenda	15 Odd Day Test on TRIANGLES Naming Go over Triangle Congr 2 WS Quadrilateral – 1 shapes HW Agenda	16 Even Day Begin Triangle Proofs matching activity Finish Quadrilateral – 1 shapes HW Agenda
19 Odd Day Begin Triangle Proofs matching activity Finish Quadrilateral – 1 shapes HW Agenda	20 Even Day Finish Proofs Students go to groups and fill in Fill in checklist for Quadrilaterals Share & Summarize properties of Quadrilaterals Study for your TEST Agenda	21 Odd Day Finish Proofs Students go to groups and fill in Fill in checklist for Quadrilaterals Share & Summarize properties of Quadrilaterals Study for your TEST Agenda	22 Even Day Quiz on Triangle Congruence and Wayground Quiz WS 6.6 B, C Agenda	23 Odd Day Quiz on Triangle Congruence and Wayground Quiz WS 6.6 B, C Agenda
26 Even Day Go over 6.6 B,C WS 9.7 Vectors Dilation Properties Agenda	27 Odd Day Go over 6.6 B,C WS 9.7 Vectors Dilation Properties Agenda	28 Even Day Go over Dilation Properties, WS 9.7 Dilations- Change in X then Y Front in class and Back for HW Study for Quadrilaterals Test Agenda	29 Odd Day Go over Dilation Properties, WS 9.7 Dilations- Change in X then Y Front in class and Back for HW Study for Quadrilaterals Test Agenda	30 NO SCHOOL

November

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2 Even Day Go over Dilation Properties Dilation Centers 1 (In Class) TEST Quadrilaterals Notes on Similarity and Similarity Criteria Agenda	3 No School – Staff Development Day	4 Odd Day Go over Dilation Properties Dilation Centers 1 (In Class) TEST Quadrilaterals Notes on Similarity and Similarity Criteria Agenda	5 Even Day Go over Dilation Dilation Centers 2 HW WS 8.3 and 8.4 in class Agenda	6 Odd Day Go over Dilation Dilation Centers 2 HW WS 8.3 and 8.4 in class Agenda
9 Even Day Midsegment Theorem Classwork Notes - Proportional Parts parallel line & its converse & Angle Bisector Proport. Parts STUDY- TEST on DILATIONS Agenda	10 Odd Day Midsegment Theorem Classwork Notes - Proportional Parts parallel line & its converse & Angle Bisector Proport. Parts STUDY- TEST on DILATIONS Agenda	11 No School – Veterans Day	12 Even Day TEST - Dilations Midsegment Theorem HW Agenda	13 Odd Day - 50 minutes TEST - Dilations Midsegment Theorem HW Agenda
16 Even Day Go over Midsegment HW Review Notes on Proportional Parts Worksheet 8.5 Agenda	17 Odd Day Go over Midsegment HW Review Notes on Proportional Parts Worksheet 8.5 Agenda	18 Go over Worksheet 8.4, 8.5 Worksheet 8.6 - work on together Geometric Mean Activity and Notes Agenda	19 Odd Day Go over Worksheet 8.4, 8.5 Worksheet 8.6 - work on together Geometric Mean Activity and Notes Agenda	20 Even Day MAPS TESTING Agenda
23 Odd Day MAPS TESTING Agenda	24 Even Day MAPS TESTING Warmup on Simplifying Radicals and Geometric Mean Notes Watch the video on WS 8.6 and correct it. Agenda	25 NO SCHOOL THANKSGIVING BREAK	26 NO SCHOOL THANKSGIVING BREAK	27 NO SCHOOL THANKSGIVING BREAK

December

GEOMETRY 2026/2027

30 Odd Day MAPS TESTING Warmup on Simplifying Radicals and Geometric Mean Notes Watch the video on WS 8.6 and correct it. Agenda	1 Even Day WS 9.1 Geometric Mean Classwork – finish for HW Geometric Mean 1 in class Agenda	2 Odd Day WS 9.1 Geometric Mean Classwork – finish for HW Geometric Mean 1 in class Agenda	3 Even Day TEST Similar Figures and Prop Parts WS 9.2 Notes on Triangle Inequalities and Pythagorean Theorem and its converse Agenda	4 Odd Day TEST Similar Figures and Prop Parts WS 9.2 Notes on Triangle Inequalities and Pythagorean Theorem and its converse Agenda
7 Even Day PBL Agenda	8 Odd Day PBL Agenda	9 Even Day PBL Agenda	10 Odd Day PBL Agenda	11 Even Day PBL- 40 min classes - finish and submit Agenda
14 CTE PBL	15 CTE PBL	16 SEMESTER EXAMS	17 SEMESTER EXAMS	18 SEMESTER EXAMS

January

GEOMETRY 2026/2027

4 Odd Day STAFF DEVELOPMENT DAY	5 Even Day Go over WS 9.2 WS 9.1 Geometric Mean Classwork – finish for HW Geometric Mean 1 HW	6 Odd Day Go over WS 9.2 WS 9.1 Geometric Mean Classwork – finish for HW Geometric Mean 1 HW	7 Even Day Go over Geometric Mean 1 Geometric Mean 2	8 Odd Day Go over Geometric Mean 1 Geometric Mean 2
11 Even Day Go over Geom Mean 2 Discuss special right triangles introduce SOHCAHTOA Special Right Triangle KUTA WS Notes on SOHCAHTOA	12 Odd Day Go over Geom Mean 2 Discuss special right triangles introduce SOHCAHTOA Special Right Triangle KUTA WS Notes on SOHCAHTOA	13 Even Day Test on Pythagorean Theorem/Geometric Mean Special Right Triangle KUTA WS Notes on SOHCAHTOA	14 Odd Day Test on Pythagorean Theorem/Geometric Mean Special Right Triangle KUTA WS Notes on SOHCAHTOA	15 Even Day Special Right Triangles
18 NO SCHOOL MLK DAY	19 Odd Day Special Right Triangles	20 Even Day KUTA Use Trig to find Side lengths and angles	21 Odd Day KUTA Use Trig to find Side lengths and angles	22 Even Day Introduce Angle of elevation and depression Angle of Elevation and Depression HW KUTA Use Trig to find Side lengths and angles
25 Introduce Angle of elevation and depression Angle of Elevation and Depression HW KUTA Use Trig to find Side lengths and angles	26 Odd Day Area using Sin or Cosine Discuss the Sine Ambiguous case Area using Sine or Cosine HW	27 Even Day Area using Sin or Cosine Discuss the Sine Ambiguous case Area using Sine or Cosine HW	28 Odd Day - Eng Field Trip Sample Space Activity Coins 1 Dice 1 in Class Study for Test - Post Review Problems	29 Even Day Sample Space Activity Coins 1 Dice 1 in Class Study for Test - Post Review Problems

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February

GEOMETRY 2026/2027

1 Odd Day PBL Trig Test HW – Write notation in words Finish Area with Sine, Coins 1 and Dice 1	2 Even Day PBL Trig Test HW – Write notation in words Finish Area with Sine, Coins 1 and Dice 1	3 Odd Day Go over Dice & Coins 1 Dice 2 in Class Probability with Coins and Dice Probability 1 Introduce Pascals triangle - if time	4 Even Day Go over Dice & Coins 1 Dice 2 in Class Probability with Coins and Dice Probability 1 Introduce Pascals triangle - if time	5 Odd Day 11-1 Probability and Set Theory Begin Developing your Question and collecting Data
8 Even Day	9 Odd Day 11-1 Probability and Set Theory Begin Developing your Question and collecting Data.	10 Even Day Data Collection WS 11-6 Practice (1-6) HW	11 Odd Day Data Collection ME & Overlapping Events WS 11-6 Practice (1-6) HW	12 Even Day Data Collection WS 11-5 Conditional Probability WS Data is due
15 NO SCHOOL PRESIDENTS DAY	16 Odd Day Data Collection WS 11-6 Conditional Probability WS Data is due	17 Even Day Probability PBL - remove independence Hand out Test Review	18 Odd Day Probability PBL - remove independence Hand out Test Review	19 Even Day Area/Perimeter - 30 min Surface Area #1 (This is a review of 7th grade, students can look on internet if need help) - Make video for help
22 Odd Day Area/Perimeter - 30 min Surface Area #1 (This is a review of 7th grade, students can look on internet if need help) - Make video for help	23 NO SCHOOL	24 Even Day Quiz on Probability Area 2 - #1-8	25 Odd Day Quiz on Probability Area 2 - #1-8	26 Even Day Go over Surface Area #1 Probability PBL Makeups Go over Surface Area #1 Surface Area #2 - complete together in class Area 2 (9-14) Surface Area 3 HW

http://www.learner.org/courses/learningmath/geometry/session9/part_c/index.html

March

GEOMETRY 2026/2027

1 Odd Day Go over Surface Area #1 Probability PBL Makeups Go over Surface Area #1 Surface Area #2 - complete together in class Area 2 (9-14) Surface Area 3 HW	2 Even Day Go over Area 2 & SA 3 Problems Radians, Arc Lengths, Sector Area Homework - Volume 1 Sector Area/Radians Notes	3 Odd Day Go over Area 2 & SA 3 Problems Radians, Arc Lengths, Sector Area Homework - Volume 1 Radians/Sector Area Notes	4 Even Day TEST - Surface Area Go over WS 10-1 Shodor Cross Sections Interactive Finish Radians/Sector Area 1-6 and Volume 1	5 Odd Day TEST - Surface Area Go over WS 10-1 Shodor Cross Sections Interactive Finish Radians/Sector Area 1-6 and Volume 1
8 Even Day Radians/Sector Area WS 10-2 Cavaleries Principle WS 10-2 Practice	9 Odd Day Radians/Sector Area WS 10-2 Cavaleries principle WS 10-2 Practice	10 Even Day WS 10-3, 10-4, 10-5 Use video for practice problems then work Go over WS 10-1, 10-2 & 10-3	11 Odd Day WS 10-3, 10-4, 10-5 Use video for practice problems then work Go over WS 10-1, 10-2 & 10-3	12 Even Day QTR ENDS ALL DAY - See every period Finish 10-3, 10-4, 10-5
15 SPRING BREAK	16 SPRING BREAK	17 SPRING BREAK	18 SPRING BREAK	19 SPRING BREAK
22 Odd Day Go over 10-3, 10-4, 10-5 Lab for GeoGebra WS 10-1 with Reteach - Naming parts - tangent perp to radius Study for Test- volume	23 Even Day Go over 10-3, 10-4, 10-5 Lab for GeoGebra WS 10-1 with Reteach - Naming parts - tangent perp to radius Study for Test- volume	24 Odd Day Lab for GeoGebra- 30 min TEST - Volume WS 7-1 Practice - Major, minor arcs, inscribed, central angles	25 Even Day Lab for GeoGebra- 30 min TEST - Volume WS 7-1 Practice - Major, minor arcs, inscribed, central angles	26 NO SCHOOL
29 NO SCHOOL Staff Development	30 Odd Day QUIZ on Circles Go over 10-1 Lab for GeoGebra Go over some GeoGebra	31 Even Day QUIZ on Circles Go over 10-1 Lab for GeoGebra Go over some GeoGebra	1 Odd Day Go over WS 7-1, WS 10-3 evens Hand out Circle Notes <u>Go over more GeoGebra</u> and Complete WS 7-5 pg 204, 2a, pg 208 #3, and pg 206 #4	2 Even Day Go over WS 7-1, WS 10-3 evens Hand out Circle Notes <u>Go over more GeoGebra</u> and Complete WS 7-5 pg 204, 2a, pg 208 #3, and pg 206 #4

	HW - 10-2 Evens	HW - WS 10-2 Evens	Complete 7-5 practice 1-8, 10,11 WS 10-2, 10-3 Odds	Complete 7-5 practice 1-8, 10,11 WS 10-2, 10-3 Odds
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April

GEOMETRY 2026/2027

5 Odd Day Grade 7-5, WS 10-2, 10-3 WS 10-4A WS 10-5	6 Even Day Grade 7-5, WS 10-2, 10-3 WS 10-4A WS 10-5	7 Odd Day Complete the Square Notes Complete the Square #1 Finish WS 10-4A, 10-5 Begin Test Review if time.	8 Even Day Complete the Square Notes Complete the Square #1 Finish WS 10-4A, 10-5 Begin Test Review if time	9 Odd Day Check Answers to WS 10-4A, 10-5 Test Review - Circles Watch Video for HW, Study for Test
12 Even Day Check Answers to WS 10-4A, 10-5 Test Review - Circles Watch Video for HW, Study for Test	13 Odd Day Go over complete the Square #1 TEST - Circles Semester Exam ()	14 Even Day Go over complete the Square #1 TEST - Circles Semester Exam ()	15 Odd Day Complete WS 8-1 WS 8-1 Practice Kuta WS (Class)	16 Even Day Complete WS 8-1 WS 8-1 Practice
19 Odd Day Kuta WS (Class) Notes on Circles and Parabolas WS 8-2 (Class) with notes Corrections on Circle Test	20 Even Day Kuta WS (Class) Notes on Circles and Parabolas WS 8-2 (Class) with notes Corrections on Circle Test	21 Odd Day WS 8-2 HW together Directrix/Focus (Class) Finish Directrix/Focus WS Test Review - Circles, Parabolas	22 Even Day WS 8-2 HW together Directrix/Focus (Class) Finish Directrix/Focus WS Test Review - Circles, Parabolas	23 Odd Day PBL - Circle Centers Check answers to Test Review
26 Even Day PBL - Circle Centers Check answers to Test Review	27 Odd Day Test - Circles and Parabolas	28 Even Day Test - Circles and Parabolas	29 Odd Day PBL - Circle Centers	30 Even Day PBL - Circle Centers

May

GEOMETRY 2026/2027

3 Odd Day PBL - Circle Centers	4 Even Day AP TESTING NO CLASS	5 Odd Day MAPS TESTING	6 Even Day MAPS TESTING	7 Odd Day MAPS TESTING
10 Even Day MAPS TESTING	11 Odd Day Finish MAPS TESTING PBL - Circle Centers Circles Test Reassessment	12 Even Day Finish MAPS TESTING PBL - Circle Centers Circles Test Reassessment	13 ALL Day PBL - Circle Centers	14 CTE DAYS
17 CTE DAYS	18 CTE DAYS	19 CTE DAYS	20 CTE DAYS	21 <u>Last Day for Teachers</u>
24 MEMORIAL DAY - NO SCHOOL	25	26	27	28