

Week 13 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
11-2-26	No School	No School	No School	No School
11-3-26	Find measures of angles, and use parallel lines to prove a theorem about triangles. TEKS (6D)(1F,G)	Working together to complete the assignment.	I can find the measures of interior and exterior angles in triangles.	Extra Practice on Angles in Triangles on Gimkit.com
11-4-26	Use and apply properties of isosceles and equilateral triangles. TEKS (1C) (5A,C) (6B,D)	Participating in a whole class lesson, asking and answering questions, reading and solving problems on the assignment.	I can apply properties of isosceles and equilateral triangles.	5-3: Isosceles and Equilateral Triangles
11-5-26	Find measures of interior and exterior angles in triangles, use inequalities in triangles and properties of isosceles and equilateral triangles. TEKS (1C,D,E,F,G) (5A,C,D) (6B,D)	Completing assignments and filling in information in their data folders.	I can find the measures of interior and exterior angles in triangles. I can use inequalities in triangles. I can apply properties of isosceles and equilateral triangles.	Extra Practice on Triangles Data Folders
11-6-26	Find measures of interior and exterior angles in triangles, use inequalities in triangles and properties of isosceles and equilateral triangles. TEKS (1C,D,E,F,G) (5A,C,D) (6B,D)	Completing their quiz and filling in information in their data folders.	I can find the measures of interior and exterior angles in triangles. I can use inequalities in triangles. I can apply properties of isosceles and equilateral triangles.	Quiz over Triangle Basics (5-1, 5-2, 5-3) on Quizizz.com Data Folders

Week 12 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
10-26-26	No School	No School	No School	No School
10-27-26	Write and determine the validity of conditional statements and use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1A,D,E, F,G) (6)(4B,C)			Reteach for Unit 4
10-28-26	Find measures of interior angles in a triangle and understand why their sum is always 180 degrees. TEKS (6D)(1F,G)	Participating in a whole class lesson, asking and answering questions, and working together with a partner to complete the homework. Students will use a straight edge to draw straight lines and a protractor to measure angles.	I can prove the triangle sum theorem. I can find the measures of interior angles in triangles.	5-1A: Interior Angles in Triangles
10-29-26	Find measures of interior and exterior angles of triangles TEKS (6D)(1F,G)	Participating in a whole class lesson, asking and answering questions, and working together with a partner to complete the homework. Students will draw triangles and exterior angles and measure all angles.	I can find the measures of exterior angles in triangles.	5-1B: Exterior Angles in Triangles
10-30-26	Use inequalities involving angles and sides of triangles. TEKS (1D,E,G) (5D)	Participating in a whole class lesson, asking and answering questions, reading and solving problems on the assignment.	I can use inequalities in triangles.	5-2: Triangle Inequalities

Week 11 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
10-19-26	No School Prof. Dev.	No School Prof. Dev.	No School Prof. Dev.	No School Prof. Dev.
10-20-26	Use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1D,E, F,G) (6)	Participating the the whole class lesson, having group discussions, and completing their assignment	I can use deductive reasoning to complete algebraic and geometric proofs.	4-5: More Practice on Proofs
10-21-26	Write and determine the validity of conditional statements and use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1A,D,E, F,G) (6)(4B,C)	Working together to complete their review.	I can determine the validity of a conditional statement, converse and biconditional. I can use deductive reasoning to complete algebraic and geometric proofs.	Unit 4 Review
10-22-26	Write and determine the validity of conditional statements and use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1A,D,E, F,G) (6)(4B,C)	Working together to complete their review.	I can determine the validity of a conditional statement, converse and biconditional. I can use deductive reasoning to complete algebraic and geometric proofs.	Unit 4 Review
10-23-26	Write and determine the validity of conditional statements and use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1A,D,E, F,G) (6)(4B,C)	Using knowledge of conditional statements and algebraic and geometric proofs to complete their tests.	I can determine the validity of a conditional statement, converse and biconditional. I can use deductive reasoning to complete algebraic and geometric proofs.	Unit 4 Test

Week 10 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
10-12-26	No School Holiday	No School Holiday	No School Holiday	No School Holiday
10-13-26	Identify and determine the validity of a conditional statement and it's converse. TEKS (1A,D,F,G)(4B,C)	Working through some counterexamples on the board, then doing an assignment on Quizizz.com.	I can determine the validity of a conditional statement, converse and biconditional.	Converse and Biconditional Statements (On paper)
10-14-26	Use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1D,E, F,G) (6)	Participating the the whole class lesson, having group discussions, and completing their assignment	I can use deductive reasoning to complete algebraic proofs.	4-3: Algebraic Proofs
10-15-26	Use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1D,E, F,G) (6)	Participating the the whole class lesson, having group discussions, and completing their assignment	I can use deductive reasoning to complete algebraic proofs.	Properties of Equality (extra practice paper assignment)
10-16-26	Use deductive reasoning to prove and apply theorems using precise mathematical language. TEKS (1D,E, F,G) (6)	Participating the the whole class lesson, having group discussions, and completing their assignment	I can use deductive reasoning to complete geometric proofs.	4-4: Geometric Proofs

Week 9 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
10-5-26	No School	No School	No School	No School
10-6-26	Demonstrate their knowledge of special angle pairs, proofs, conditional statements, counterexamples, and equations of lines. TEKS (1A,C,D,E,F,G)(2A,B,C) (4B,C,D) (5A,B,C) (6A,B,C,D)	Working together on their review. Going over the review as a class.	I can use special angle pairs and triangles to find missing measurements. I can prove triangles congruent. I can write conditional statements, their converse and counterexamples. I can write equations for parallel and perpendicular lines.	9 Weeks Review
10-7-26	Demonstrate their knowledge of special angle pairs, proofs, conditional statements, counterexamples, and equations of lines. TEKS (1A,C,D,E,F,G)(2A,B,C) (4B,C,D) (5A,B,C) (6A,B,C,D)	Completing their tests.	I can use special angle pairs to find missing measurements. I can write equations for parallel and perpendicular lines. I can recognize angle pairs and use angle bisectors and Angle Addition Postulate to find missing measures. I can explain points, lines, and planes and use distance and midpoint formulas.	1st 9 Weeks Test
10-8-26	Demonstrate their knowledge of special angle pairs, proofs, conditional statements, counterexamples, and equations of lines. TEKS (1A,C,D,E,F,G)(2A,B,C) (4B,C,D) (5A,B,C) (6A,B,C,D)	Correcting their mistakes and retaking failed tests. Students will track their progress by updating their data folders.	I can use special angle pairs and triangles to find missing measurements. I can prove triangles congruent. I can write conditional statements, their converse and counterexamples. I can write equations for parallel and perpendicular lines.	Corrections and Retakes Update data folders Finish any late assignments Neptune Navigate
10-9-26	Identify and determine the validity of a conditional statement and it's converse. TEKS (1A,D,F,G)(4B,C)	Participating the the whole class lesson, having group discussions, and completing their assignment	I can write conditional statements and find a counterexample.	Conditional Statements and Counterexamples (On paper)

Week 8 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
9-28-26	No School	No School	No School	No School
9-29-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures, determine if lines are parallel or perpendicular, and write their equations. TEKS (1A,B,F,G)(2B,C) (5A) (6A)	Working together to complete the review for the Unit 3 Test.	I can use special angle pairs to prove lines parallel and find missing measures in parallelograms.. I can use slope to determine if two lines are parallel or perpendicular and write the equations of the lines.	Unit 3 Review Review Game Gimkit
9-30-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures, determine if lines are parallel or perpendicular, and write their equations. TEKS (1A,B,F,G)(2B,C) (5A) (6A)	Reading, analyzing, and solving problems on their Unit 3 Test.	I can use special angle pairs to prove lines parallel and find missing measures in parallelograms.. I can use slope to determine if two lines are parallel or perpendicular and write the equations of the lines.	Unit 3 Test
10-1-26	Demonstrate their knowledge of special angle pairs, proofs, conditional statements, counterexamples, and equations of lines. TEKS (1A,C,D,E,F,G)(2A,B,C) (4B,C,D) (5A,B,C) (6A,B,C,D)	Working together on their review.	I can use special angle pairs and triangles to find missing measurements. I can prove triangles congruent. I can write conditional statements, their converse and counterexamples. I can write equations for parallel and perpendicular lines.	9 Weeks Review Unit 3 Retakes Data Folders
10-2-26	Demonstrate their knowledge of special angle pairs, proofs, conditional statements, counterexamples, and equations of lines. TEKS (1A,C,D,E,F,G)(2A,B,C) (4B,C,D) (5A,B,C) (6A,B,C,D)	Working together on their review.	I can use special angle pairs and triangles to find missing measurements. I can prove triangles congruent. I can write conditional statements, their converse and counterexamples. I can write equations for parallel and perpendicular lines.	9 Weeks Review

Week 7 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
9-21-26	No School Staff Development	No School Staff Development	No School Staff Development	No School Staff Development
9-22-26	Determine if 2 lines are parallel or perpendicular and write their equations. TEKS (1B,G) (2B,C)	Participating in a whole class lesson. Then working together on their assignment.	I can use slope to determine if two lines are parallel or perpendicular and write the equations of the lines.	3-5: Parallel and Perpendicular Lines
9-23-26	write equations for parallel and perpendicular lines. TEKS (1B,G) (2B,C)	Participating in a whole class lesson. Then working together on their assignment.	I can write the equations for parallel and perpendicular lines.	3-6: More Parallel and Perpendicular Lines
9-24-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures, determine if lines are parallel or perpendicular, and write their equations. TEKS (1A,B,F,G)(2B,C) (5A) (6A)	Working together to complete the review for the Unit 3 Test.	I can use special angle pairs to prove lines parallel and find missing measures in parallelograms.. I can use slope to determine if two lines are parallel or perpendicular and write the equations of the lines.	Begin Unit 3 Review
9-25-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures, determine if lines are parallel or perpendicular, and write their equations. TEKS (1A,B,F,G)(2B,C) (5A) (6A)	Working together to complete the review for the Unit 3 Test.	I can use special angle pairs to prove lines parallel and find missing measures in parallelograms.. I can use slope to determine if two lines are parallel or perpendicular and write the equations of the lines.	Unit 3 Review Review Game Gimkit

Week 6 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
9-14-26	No School Labor Day	No School Labor Day	No School Labor Day	No School Labor Day
9-15-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures. TEKS (1A,F)(5A)(6A)	Participating in an interactive lesson on Nearpod.com.	I can identify which pairs of angles formed by 2 parallel lines cut by a transversal are congruent or supplementary and use them to find missing measurements.	3-2: More Parallel Lines on Classwork.com
9-16-26	Use theorems about angles formed by parallel lines cut by a transversal to prove lines parallel. TEKS (6A)	Participating in a whole class lesson. Then working together on their assignment.	I can use theorems about angles formed by parallel lines and a transversal to prove lines are parallel.	3-3: Proving Lines Parallel
9-17-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures. TEKS (1A,F)(5A)(6A)	Completing a quiz. Then working together on their assignment.	I can use angles formed by parallel lines cut by a transversal to find missing angle measures in parallelograms.	Unit 3 Mid-Ch Quiz Finish Assignments
9-18-26 End of 1st 6 Weeks	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures. TEKS (1A,F)(5A)(6A)	Participating in a whole class lesson. Then working together on their assignment.	I can use angles formed by parallel lines cut by a transversal to find missing angle measures in parallelograms.	3-4: Parallel Lines in Parallelograms

Week 5 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
9-7-26	No School Labor Day	No School Labor Day	No School Labor Day	No School Labor Day
9-8-26	Use information learned about points, lines and planes to complete corrections on the Unit 1 Test. TEKS (1D) (2A)(2B) (4A)	Using a ruler and paper to better understand line segments. Retaking or completing corrections on their Unit 1 Test.	I can have input in how my class is run through participating in a +/- Δ . I can understand what I missed on my test.	Reteach Corrections
9-9-26	Recognize special angle pairs made by parallel lines cut by a transversal. TEKS (1A,F)(5A)(6A)	Making note cards of pairs of angles formed by parallel lines cut by a transversal.	I can name the pairs of angles formed by two lines cut by a transversal.	3-1 Angles and Transversals
9-10-26	Use the relationships between angles made by parallel lines cut by a transversal to find missing angle measures. TEKS (1A,F)(5A)(6A)	Use a protractor as a hands on activity to measure angles and discover relationships between angle pairs formed by 2 parallel lines and a transversal.	I can identify which pairs of angles formed by 2 parallel lines cut by a transversal are congruent or supplementary and use them to find missing measurements.	3-1B: Parallel Lines and Transversals on DeltaMath.com
9-11-26	Use information learned about points, lines and planes to complete corrections on the Unit 1 Test. TEKS (1D) (2A)(2B) (4A)	Participating in a class +/- Δ . Completing the data for the Unit 1 Test on the Progress Chart in their data folders.	I can have input in how my class is run through participating in a +/- Δ . I can track my progress towards my goal in geometry.	Kahoot Plus/Delta Data Folders Work Day

Week 4 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
8-31-26	Use information learned about points, lines and planes to complete the review on Unit 1. TEKS (1D) (2A)(2B) (4A)	Reading and answering questions on the Unit 1 Review.	I can explain points, lines, and planes and use distance and midpoint formulas.	Review for Unit 1 Test
9-1-26	Use information learned about points, lines and planes to complete the review on Unit 1. TEKS (1D) (2A)(2B) (4A)	Reading and answering questions on the Unit 1 Review. Playing the Gimkit Review Game to help with learning the vocabulary.	I can explain points, lines, and planes and use distance and midpoint formulas.	Review for Unit 1 Test Gimkit Review Game
9-2-26	Use information learned about points, lines and planes to complete the Unit 1 Test. TEKS (1D) (2A)(2B) (4A)	Reading and answering questions on the Unit 1 Test.	I can explain points, lines, and planes and use distance and midpoint formulas.	Unit 1 Review on Wayground (Foundations of Geom.)
9-3-26	Use information learned about points, lines and planes to complete the Unit 1 Test. TEKS (1D) (2A)(2B) (4A)	Students will work together to complete corrections for their Unit 1 Test.	I can explain points, lines, and planes and use distance and midpoint formulas.	Unit 1 Test
9-4-26	Use information learned about points, lines and planes to complete corrections on the Unit 1 Test. TEKS (1D) (2A)(2B) (4A)	Using a ruler and paper to better understand line segments. Participating in a class $+\Delta$. Retaking or completing corrections on their Unit 1 Test. Completing the data for the Unit 1 Test on the Progress Chart in their data folders.	I can have input in how my class is run through participating in a $+\Delta$. I can understand what I missed on my test. I can track my progress towards my goal in geometry.	Reteach Corrections Plus/Delta Data Folders

Week 3 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
8-24-26	Identify parts of angles, classify angles, use & construct angle & perpendicular bisectors. TEKS (1D) (5C) (6A)	Participating in the lesson, using a compass and ruler to construct perpendicular and angle bisectors.	I can identify parts of angles. I can classify angles. I can construct perpendicular and angle bisectors.	Asgmt 1-4: Angle Basics
8-25-26	Identify parts of angles, classify angles, use & construct angle & perpendicular bisectors. TEKS (1D) (5C) (6A)	Participating in the lesson, using a compass and ruler to construct perpendicular and angle bisectors.	I can identify parts of angles. I can classify angles. I can construct perpendicular and angle bisectors.	Asgmt 1-4: Angle Basics Continued
8-26-26	Use the Angle Addition Postulate. TEKS (1D)(6A)	Participating in the lesson and solving problems on the assignment.	I can use the Angle Addition Postulate.	Asgmt 1-5: Angle Addition
8-27-26	Identify and use the relationships between various angle pairs. TEKS (1D)(6A)	Participating in the lesson and solving problems on the assignment.	I can identify adjacent, vertical, complementary, supplementary, and linear pairs of angles.	Asgmt 1-6: Types of Angle Pairs (DeltaMath)
8-28-26	Identify parts of angles, classify angles, use & construct angle & perpendicular bisectors, use the Angle Addition Postulate, and identify and use the relationships between various angle pairs. TEKS (1D) (5C) (6A)	Completing the assignment	I can identify parts of angles. I can classify angles. I can construct perpendicular and angle bisectors. I can use the Angle Addition Postulate. I can identify adjacent, vertical, complementary, supplementary, and linear pairs of angles.	Angles Practice on DeltaMath

Week 2 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
8-17-26 B.O.Y. Test	Beginning of Year Test	B.O.Y. Test	B.O.Y. Test	B.O.Y. Test Neptune Navigate
8-18-26	Understand basic terms and postulates of geometry. TEKS (1D)(4A)	Participating in a whole class lesson, asking and answering questions, and using their Chromebooks to explore concepts of points, lines and planes.	I can identify the basic concepts of geometry: points, lines, and planes.	Assignment 1-1: Modeling Points, Lines, and Planes
8-19-26	Use the Segment Addition Postulate to find segment lengths. TEKS (1D)(2A)(11A)	asking and answering questions, over homework and using their Chromebooks to explore concepts of points, lines and planes.	I can find the length & midpoint of a segment. I can use the Segment Addition Postulate.	Assignment 1-2, Segments: Measuring, Congruent, & Addition Postulate
8-20-26	Use the Distance and Midpoint Formulas. TEKS (1D)(2A,B)	Participating in an assignment on Wayground.com.	I can identify the basic concepts of geometry: points, lines, and planes	Assignment 1-3: Distance and Midpoint Formulas (DeltaMath)
8-21-26	Students will be able to actively take charge of their learning.	Filling in Data Folders, forming Mission Statements, choosing Class Jobs	I can take charge of my learning by using data folders, forming mission statements and choosing class jobs. I can set personal geometry goals in my data folder.	Data Folders, Mission Statements, Class Jobs

Week 1 Date	Content Objective: Student will be able to...	Students will accomplish this by:	Learning Target:	Assignment
8-10-26	Teacher Work Day	Teacher Work Day	Teacher Work Day	Teacher Work Day
8-11-26 First Day of School	Find geometric figures in real life and understand Mrs. Hicks expectations for the class.	Syllabus Geometry Scavenger Hunt “Finish the Picture” Activity	I can remember Mrs. Hicks’ name. I can find some geometric figures in real life.	Link for syllabus: Syllabus for Signatures - Google Docs Sign and take syllabus home for parents to sign and return
8-12-26	Show present knowledge of geometry concepts.	Google Classroom DeltaMath Multiplication Facts Timed Quiz Quiz over Syllabus Get to Know Mrs. Hicks Stanley Cup Info Sheet	I can show what I already know about geometry. I can get to know Mrs. Hicks. I can show what math facts I know.	Stanley Cup Information Sheet
8-13-26	Show present knowledge of geometry concepts.	Using current knowledge to answer questions on a Gimkit game over geometry. Students will be assigned numbers for Chromebooks and calculators, and sign the seating chart.	I can show what I already know about geometry. I can discuss the classroom procedures for geometry.	Geometry Game On Gimkit.com Sign seating chart Algebra Review #1
8-14-26	Review solving multi-step equations. Set personal geometry goals in my data folder.	Completing a review over solving equations. Setting personal goals in their data folders	I can solve multi-step equations. I can set personal geometry goals in my data folder.	Algebra Review #2