

Week 5

Monday 9-8

Begin Lesson 2.1: Angles and Congruence

Video: <https://youtu.be/PqmZ0qclIVl>

Objectives:

I can use the definition of angle to describe geometric figures and solve problems.

Assn: Reveal 2.1 Angles and Congruence (Due THURS @ 4)

Tuesday 9-9

Finish Lesson 2.1

Video: <https://youtu.be/PqmZ0qclIVl>

Assn: Reveal 2.1 Angles and Congruence (Due THURS @ 4)

Begin Lesson 2.2: Angle Relationships

Video:

Objectives:

I can use the definition of angle to describe angle relationships and perpendicular lines.

Assn: Reveal 2.2: Angle Relationships (Due THURS @ 4)

Wednesday 9-10

Lesson 3.7: Parallel and Transversals

Video:

Objectives:

I can state the definition of parallel lines and I can solve for angles of transversals

Assn: Reveal 3.7 (Due FRI @ 4)

Thursday 9-11

Review 2.1, 2.2, 3.7

Video:

Objectives:

Assn: Work on Study Guide (on Schoology)

Friday 9-12

Quiz 2.1, 2.2, 3.7

Week 5

Monday 9-8

Begin Lesson 2.1: Angles and Congruence

Video: <https://youtu.be/PqmZ0qcIIVl>

Objectives:

I can use the definition of angle to describe geometric figures and solve problems.

Assn: Reveal 2.1 Angles and Congruence (Due THURS @ 4)

Tuesday 9-9

Finish Lesson 2.1

Video: <https://youtu.be/PqmZ0qcIIVl>

Assn: Reveal 2.1 Angles and Congruence (Due THURS @ 4)

Wednesday 9-10

Lesson 2.2: Angle Relationships

Video: <https://youtu.be/4M7NYVQHdL8>

Objectives:

I can use the definition of angle to describe angle relationships and perpendicular lines.

Assn: Reveal 2.2: Angle Relationships (Due THURS @ 4)

Thursday 9-11

Lesson 3.7: Parallel and Transversals

Video:

Objectives:

I can state the definition of parallel lines and I can solve for angles of transversals

Assn: Reveal 3.7 (Due FRI @ 4)

Friday 9-12

Review 2.1, 2.2, 3.7

Video:

Objectives:

Assn: Work on Study Guide (on Schoology)

Quiz 2.1, 2.2, 3.7

Week 4

Monday 9-4

No School

Tuesday 9-2

Begin Chapter 1 Review

Video: https://youtu.be/P6K_7mUiSZM

Assn: Study Guide

Work on quiz corrections, HW, NE Project

Wed 9-3 **Shortened Class schedule (Pep Rally)**

Finish Chapter 1 Review

Video: https://youtu.be/P6K_7mUiSZM

Assn: Study Guide

Activity:

https://kahoot.it/challenge/06689071?challenge-id=159d0d7b-6eb5-494b-83df-c8a3095a45b0_1756861351457

Work on quiz corrections, HW, NE Project (due tomorrow!)

Thursday 9-4

Chapter 1 Test

Friday 9-5

Chapter 2 Preview Activity

Week 3

Monday 8-25

Finish lesson 1.4 Distance

Video: <https://youtu.be/kaAQYJZ1RoA>

Objectives:

- I can understand distance on a number line and distance on the coordinate plane based on the undefined notion of distance along a line.

Assn: Reveal Math Assn 1.4 (Due WED @ 4:00 PM)

Review for 1.2- 1.4 Quiz

Review Kahoot Activity <https://create.kahoot.it/details/7e5305ec-5e69-4ff7-a706-ab9741e02b6c>

Quiz Study guide WS (on Schoology)

Tuesday 8-26

Quiz 1.2-1.4

Nebraska Geometry Coordinate Project

Wednesday 8-27

Lesson 1.5/1.6: Locating Points

Video: <https://youtu.be/Jm7HFEsmhrQ>

Objectives:

- I can find the point on a directed line segment between two given points that partitions the segment in a given ratio on a coordinate plane.

Assignment: Reveal Assn 1.5

Reveal Assn 1.6

Thursday 8-28

Lesson 1.7: Midpoints and Bisectors

Video:

Objectives:

- I can find the coordinate of a midpoint or endpoint on a number line and coordinate plane.
- Find missing values using the definition of a segment bisector.

Assn: Reveal Assn 1.7

Friday 8-29

Begin studying for Chapter 1 Test

Review Lesson and/or Review Game

Work on Chapter 1 Study Guide

Week 2

Monday 8-18

1.1 The Geometric System

Video: <https://youtu.be/z0o9QIGh1i0>

Objectives:

- I can apply axioms to draw conclusions.
- I can identify synthetic and analytic Geometry

Assn: None

1.1 Practice WS/ Activity <https://drive.google.com/file/d/15l5cEQyWiXpQJ0Fd7HTfE5mqonEwaBzI/view?usp=sharing>

Work on Algebra I Review WS: https://drive.google.com/file/d/1xkC_bqmW-valq9vruL15svSyZ6XmEDRh/view?usp=sharing

- If students aren't working on WS.... take HW Quiz 1-0

Tuesday 8-19

1.2 Points, Lines, Planes

Video: pt 1: <https://youtu.be/vZyw4iDPn9U>

Pt 2: <https://youtu.be/D-v-zbuM3jM>

Objectives:

- I can use undefined terms, such as point, line, and plane, and their intersections to describe real world objects

Assn: Begin Reveal Math Assn 1.2 (Due Friday @ 4:00 PM)

1.2 Extra Practice: <https://drive.google.com/file/d/1hQs-yKIMBXyYhnyU9Hg6hav4dIclJq5q/view?usp=sharing>

Wednesday 8-20

Finish Discussing 1.2

Video: pt 1: <https://youtu.be/vZyw4iDPn9U>

Pt 2: <https://youtu.be/D-v-zbuM3jM>

Objectives:

- I can use undefined terms, such as point, line, and plane, and their intersections to describe real world objects

Group Activity: 1.2 Extra Practice: <https://drive.google.com/file/d/1hQs-yKIMBXyYhnyU9Hg6hav4dIclJq5q/view?usp=sharing>

Assn: Reveal Math Assn 1.2 (Due Friday @ 4:00 PM)

Thursday 8-21

1.3 Line Segments and Segment Addition

Video: <https://youtu.be/wL27wk4GEHM>

Objectives:

- I can define line segment and use a variety of tools to construct congruent line segments

Assn: Reveal Math Assn 1.3 (Due Monday @ 4:00 PM)

Friday 8-22

1.4 Distance

Video: <https://youtu.be/kaAQYJZ1RoA>

Objectives:

- I can understand distance on a number line and distance on the coordinate plane based on the undefined notion of distance along a line.

Assn: Reveal Math Assn 1.4 (Due Tuesday @ 4:00 PM)

Review for 1.2- 1.4 Quiz

Review Activity

Quiz Study guide WS

Week 1

Wednesday 8-13

12 Minute Class Periods

Class Introduction PPT
Classroom Tour
Phone Policy
This or That Activity

Thursday 8-14

Warm Up
Introductions
Discuss Syllabus
Schoology/School Website/Online Access
Download Materials

Algebra I Review WS:

https://drive.google.com/file/d/1xkC_bqmW-valq9vruL15svSyZ6XmEDRh/view?usp=sharing

If students aren't working on WS.... take HW Quiz 1-0

Memory Circle Activity

Friday 8-15

1.1 The Geometric System

Video: <https://youtu.be/ExT6BLoPZXE>

Objectives:

I can apply axioms to draw conclusions.

I can identify synthetic and analytic Geometry

Assn: None

If extra time....

Battleship Activity WS:

https://docs.google.com/document/d/1GzCj366NvslS74tE2wE7o_vyhvt-WnVp/edit?usp=sharing&oid=112769335792791666179&rtpof=true&sd=true

1.1 Practice WS

<https://drive.google.com/file/d/15l5cFQyWiXpOJ0Fd7HThF5mqonEwaBzL/view?usp=sharing>

1.1 Extra Practice

<https://drive.google.com/file/d/1w1gmghRkeX6l2 JsSY6teGvIXda53JpO/view?usp=sharing>