ALGEBRA 7

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday 3/9	**Revisions/2-step equation practice**	**I can solve and check 2-step equations**	**Puzzle due Tuesday with all work shown.** **Revise quiz 1 (due before test on Tuesday 3/17)** **Mathxl equation focus due 3/16** **Quiz Thursday.**
Tuesday 3/10	**NOTES** **Multi-step equation practice**	**I can solve and check multi-step equations.**	**Yellow worksheet top: 10-15 and bottom: 4,5-7,8,9 (skip 6) with all work shown on graph paper.** **Mathxl equation focus due 3/16.**
Wednesday 3/11	**Study guide/ equation practice.**	**I can solve and check equations.**	**Quiz Thursday. Test Tuesday, 3/17** **Quiz study guide key** **ALL LATE WORK DUE BEFORE QUIZ** **Mathxl due 3/16** **Super Star Puzzle (work on graph paper) due Monday.** **Test Tuesday**
Thursday 3/12	**Quiz**		**Mathxl due 3/16** **Test Tuesday.**
Friday 3/13	**Super star puzzle. (All work must be done on graph paper.) Test study guide. Mathxl.**		**Study guide key here.**

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday 3/2	**Unit 2.4 review?** **Partner quiz**	**I can identify linear patterns.** **I can make a table, graph, and equation for a linear set of data.** **I can use linear patterns to solve problem situations.**	**All late work due Tuesday at the beginning of class. Mathxl MSA due at 8 am Tuesday.**
Tuesday 3/3	1. **Hand late work in** 2. **Revise quiz** 3. **study guide**		**Study for quiz.** **Study guide key**
Wednesday	**MSA Quiz 1**		
Thursday 3/5	**MSA units 3.1, 3.2**	**I can solve 2 step equations using manipulatives**	**Units 3.1 and 3.2 due Friday.**
Friday 3/6	**2-step equation practice**		**Practice sheet due Tuesday. ALL work must be shown! AT LEAST 5 additional checks must be shown (7 total checks!) Mathxl equation focus due 3/16**

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday, 2/24	Chapter 1 ACE starting on p 18: 6, 9, 10, 12, 25, 26	I can identify and apply linear data patterns.	ACE due Tuesday. **FOR #10, fill in the missing x values to be certain that the y values increase at a constant rate. (see your notes!) Mathxl due 3/3. Quiz 3/3 Test revisions/retakes?
Tuesday, 2/25	MSA 2.1 and 2.2	I can use linear patterns to solve a problem situation.	Unit 2.2 due Wednesday. Mathxl due 3/3. Quiz 3/3 Test revisions/retakes? All late work due before quiz on 3/3.
Wednesday 2/26	MSA 2.3	I can use graphs, tables and equations to solve problems.	Unit 2.3 due Thursday Mathxl due Tuesday, 3/3 (Quiz 3/3) All late work due before quiz.
Thursday 2/27	Review work	I can find solutions by plugging numbers in for variables.	Worksheets due Friday. Check grades. Mathxl and late work due 3/3. Quiz 3/3
Friday 2/28	MSA unit 2.4		Unit 2.4 due Monday Mathxl and late work due 3/3.

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Tuesday, 2/18	More equation practice!	I can justify my solution to one step equations by showing my work.	Complete Cryptic Quiz, showing all work on graph paper. Check grades! Late work? Test revisions? Office hours Wed. morning at 8:15
Wednesday 2/19	New Textbooks MSA unit 1.2	I can use unit rate to make a table, draw a graph and write an equation.	Complete unit 1.2. Check grades. Test revisions for revision grade due before Spring Break. For retakes, revise ASAP. Office hours Monday 2/24.
Thursday 2/20	Notes MSA 1.3	I can identify and extend linear patterns in data. I can write and equation, make a table and a graph for linear data.	Unit 1.3 due Friday (at least 20 minutes spent on B and C). Revisions/retakes? Office hours Monday 2/24 8:15 AM
Friday 2/21	Unit 1.4 and ACE 1,2,3 page 16 Hand in blue LT sheet.	I can identify and extend linear patterns in data. I can write and equation, make a table and a graph for linear data.	1.4 and ACE 1,2,3 due Monday Check grades!!! Hand late work in on Monday. Mathxl MSA 1 due 3/3

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday 2/10	Study for test Revise		Study. Test Tuesday See Last Friday's post for study guide key.
Tuesday 2/11	Test		
Wednesday 2/12	Notes. Combining like terms practice	I can identify "like terms" and combine (add/subtract) them.	Diaper Thief Puzzle due Thursday Work needs to be shown
Thursday 2/13	Find a Match Puzzle AND TV Announcer puzzle One-step equations	I can solve one-step equations involving addition and subtraction of real numbers SHOWING ALL WORK.	At Least "Find a match" Puzzle(s) due Friday ALL work must be done (and organized) on separate paper, showing correct justification.
Friday 2/14	One-step equations Complete at least ONE side of puzzles due Tuesday	I can solve one-step equations involving multiplication and division of real numbers SHOWING ALL WORK!	At least one side of Poet Puzzle due Tuesday.

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday, Feb 3	3.3	I can use percents to make rate tables to solve problem situations.	Unit 3.3 and ACE starting on pg 71, 1-5, 7-10. Complete Quiz 1 revisions, if needed. All late work for Chapters 2,3 due on Thursday. Quiz #2 on Thursday, February 6 and test Tuesday, 2/11. Mathxl 2 due Friday February 7, 8AM
Tuesday, Feb 4	ACE practice, Ch 3, starting on page 71 15-18, 20-25	Quiz LT's I can use a rate to solve a problem situation. I can use ratios to compare quantities. I can write a rate and use the rate to create a rate table. I can write 2 unit rates for each set of data. I can use unit rate to write an equation and identify the constant of proportionality and draw the graph. I can use percents to make a rate table, find a unit rate.	ACE practice due Wednesday. Study guide and extra practice worksheet for today and Wednesday to prepare for quiz. Mathxl 2 due Friday at 8 AM All late work for chapters 2,3 due Thursday before the quiz. QUIZ Thursday, 2/6 TEST Tuesday, 2/11 Check grades.
Wed Feb. 5	Study Guide Keys here	See above LT's	Quiz Thursday (tomorrow). Mathxl due Friday, 8 am Test Tuesday, 2/11.
Thursday	QUIZ		Mathxl 2 due Friday at 8 AM
Friday Feb 7	REVIEW/REVISE LT sheet?		Unit test study guide key

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Tuesday, 1/28	Notes Review and Complete unit 2.2 and ACE.	I can identify the unit rate and constant of proportionality. I can use the unit rate (or constant) to write an equation for a problem situation.	2.2 ACE starting on page 52, #5-8. Quiz revisions? Quiz #2 on Thursday, February 6 and test Tuesday, 2/11. Mathxl unit 2 due Friday 2/7 Mathxl unit 1???
Wed. 1/29	Unit 2.3 and ACE	I can identify the unit rate and constant of proportionality. I can use the unit rate (or constant) to write an equation for a problem situation.	2.3 A and B and ACE p. 53, # 9, 10 due Thurs. Quiz #2 on Thursday, February 6 and test Tuesday, 2/11. Mathxl unit 2 due Friday 2/7
Thursday 1/30	Unit 3.1 % notes ACE 12-15	I can calculate the percent of a number. I can use percents to solve problem situations.	Finish 3.1 A1,2,3 and B1,2 AND ACE page 55: 12, 13 Quiz revisions due Friday. Quiz #2 on Thursday, February 6 and

			test Tuesday, 2/11. Mathxl unit 2 due Friday 2/7
Friday 1/31	Unit 3.2	I can use unit rates and proportions to solve measurement and rate conversions.	Quiz #2 on Thursday, February 6 and test Tuesday, 2/11. Mathxl unit 2 due Friday 2/7

Day/ date	In-class TO-DO list:	Learning Targets	Assignments
Tuesday, 1/21	Quiz preparation	I can solve problem situations using ratios and proportions.	Quiz study guide key Mathxl and all C&S work from chapters 1 and 2 are due before the quiz.
Wed. 1/22	Quiz		Hand in all late work and revisions. We will continue working in unit 2.2 on Tuesday. We did A and B.
Thursday 1/23	MAP		
Friday,	MAP		

1/24			

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday 1/13	Notes. C&S unit 1.4	I can use proportions (USE equivalent fractions!) to solve problem situations.	Unit 1.4, ABCD (skip E). ACE starting on page 19, 1-4, 8, 9 Mathxl unit 1 Revisions (last retake date Wednesday 1/22)
Tuesday 1/14	C&S unit 1.3	Quiz LT's: I can set up proportions to solve problem situations. I can use "scale factor" to solve for equivalent fractions. I can write ratios 3 ways. I can write percent equivalents to fractions. I can use fractions to compare ratios (juice and pizza problems).	C&S unit 1.3 due Wednesday. Mathxl due Wednesday 1/22 Quiz Wednesday, 1/22. Check grades.
Wed 1/15	ER day Check up	I can use proportions to solve problem situations.	NOTEBOOK NEEDED Check grades. Quiz Wednesday. Mathxl due Wed.
Thursday 1/16	2.1 A&C and ACE page 19, numbers 19, 21, 22, 60	I can use proportions to solve problem situations.	2.1 A&C and ACE page 19, numbers 19, 21, 22, 60 Revisions? Final office hours (Q2) Wednesday 8:15 am
Friday 1/17	2.2	I can use proportions to find unit price. I can use unit price in a table and equation to draw a	Unit 2.2 A and B only Quiz Wednesday. Mathxl due

		graph of the relationship between number of items and total cost.	Wednesday.

Day/ date	In-class TO-DO list:	Learning Targets	Assignments
Tuesday 1/7/20	Hand in puzzle. Fraction bookmark. Notes C & S unit 1.1 Test Makeup?	I can write ratios 3 ways. I can identify how to use fractions with division, ratios, proportions, & percents.	Unit 1.1 A and B due Wednesday
Wed 1/8	C&S unit 1.2	I can use equivalent ratios (proportions) to solve juice recipe problem situations.	1.2 work done in class Mathxl unit 1 assigned, due Friday 1/17. Test revisions due 1/22
Thursday 1/9/20	C&S unit 1.2, continued	I can use equivalent ratios (proportions) to solve juice recipe problem situations.	ACE chapter 1 (starting on page 22), problems 10, 11, 12, 13, 17 ACE problems due Friday. Mathxl due 1/17. Test revisions due 1/22.
Friday 1/10/20	ACE Posters	I can use proportions to solve problem situations.	Mathxl due 1/17. Test revisions due 1/22. Need help? Monday morning office hours 8:15

			Homework club Tuesday 4-5

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday, 12/16	**Review ACE Revise quiz, Study**		**Revise Quiz 2, study Test Wednesday**
Tuesday, 12/17	**Review ACE Revise quiz, Study**		**Learning Target sheet. Revise Quiz 2, study (Review quiz 1 and 2) Test Wednesday**
Wed. 12/18	**Test Percent puzzles when done.**		**Quiz revisions and ACE review(Page 68, 25-28 and page 72, numbers 40, 41, 42, p 90, 1, 3-11) due before test. Learning Target sheet due**
Thursday 12/19	**New Books Puzzle percent practice**	**I can solve for percent equivalents to given fractions. I can estimate percents for given fractions.**	**Puzzles (front and back or one from each page) due Tuesday (after break)**
Friday, 12/20	**Student DESMOS Code: 4QF3D2 Battle boats: P9NV38**		**Student desmos 4QF3D2 Battle boats: P9NV38**

Day/date	In-class TO-DO list:	Learning Targets	Assignments
Monday, 12/9	**Go over 4.2** **4.3**	**I can find missing side lengths and angles in similar figures using SF and ratios within shapes.**	Unit 4.3 due Tuesday. All late work, revisions, mathxl 2 due before quiz on Thursday.
Tuesday, 12/10	**4.4 and ACE on page 93, number 14 (p. 1); Periods 4-6, numbers 14 and 15**	**I can use similar triangles to solve for missing heights of objects (shadow method)**	4.4 and ACE number 14 & 15 (NOT period 1) due Wednesday. Quiz 1 and partner quiz revisions due! Mathxl2 due at 8 am and all late work due before the quiz on Thursday.
Wed. 12/11	**Study guide** **Ace 1, 3-11 (optional practice)**		Quiz 1 and partner quiz revisions due! Mathxl2 due at 8 am and all late work due before the quiz on Thursday. Be sure to fill out LT self assessment. **Study guide key**
Thursday 12/12	**Quiz**	**I can identify similar figures and justify how they are similar (angles AND sides). I can calculate missing side length and angle measures using ratios and SF (including nested triangles and shadow method.) I can justify the relationship between SF and area, perimeter, and side lengths. I can identify rules that create similar figures.**	**Study guide for test handed out. Continue to work on preparation for unit test. (Test LT sheet will be a combination of the 2 quiz LT sheets. Test on Wednesday. (If you are leaving early for break, Test Tuesday?)**
Friday	**Revise/study**		**TEST on WEDNESDAY**

12/13	Study guide. ACE problems: Page 68, 25-28 and page 72, numbers 40, 41, 42, p 90, numbers 1, 3-11		ACE problems: ACE problems: Page 68, 25-28 and page 72, numbers 40, 41, 42, p 90, 1, 3-11 Due Monday.

Day/ date	In-class TO-DO list:	Learning Targets	Assignments
Monday 12/2	Chapter 3 ACE and review	I can identify similar figures and justify how they are similar. I can calculate missing side length and angle measures using ratios and SF (including nested triangles and shadow method.) I can justify the relationship between SF and area, perimeter, and side lengths. I can identify rules that create similar figures.	Chapter 3 ACE starting on page 61, numbers 5, 7-21, 29-34, due Tuesday. Mathxl 2 due 12/11. Quiz 12/12.
Tuesday 12/3	Partner quiz part 1	See Monday	Review and study for tomorrow.
Wed. 12/4	Partner quiz part 2 NOTEBOOK!!	See Monday	
Thursday	4.1	I can use relationships between	Unit 4.1 due Friday.

12/5		corresponding sides and angles to solve for missing measures. I can use ratios within shapes to find missing sides and to justify similar figures.	Mathxl 2 due 12/11 Quiz 12/12 Test 12/17
Friday 12/6	Partner quiz and 4.2	I can use ratios within figures to justify similar figures and to find missing side lengths.	Unit 4.2 and quiz revisions due Monday.

Day/ date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Monday 11/18	S&S unit 3.3	I can identify missing side lengths and angles of similar figures.	Revise/retake integer test? Revise quiz? Unit 3.3 due Tuesday.
Tuesday, 11/19	S&S review packet Revise quiz Mathxl 2?	I can solve for missing angles and side lengths of similar figures.	Review packet due Wednesday. Revise quiz? Integer test retake Wednesday AM?
Wed. 11/20	S&S unit 3.4, notes and ACE	I can use nested triangles to solve	Unit 3.4 and ACE problems 25-28 on page 68, due Thursday

		problem situations.	Quiz revisions?
Thursday 11/21	Review, revise, catch-up		
Friday	Turkey Trot	Turkey Trot	Turkey Trot

Daily Agenda week of 11/12

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Tuesday 11/12	S&S unit 2.3	I can identify scale factor between shapes and establish the rules between SF, side lengths, Area, and Perimeter.	Unit 2.3 due Wednesday Mathxl unit 1 due Thursday.
Wed. 11/13	**Notes on SF, Area, Perimeter. Review/study**	Quiz LT's: I can identify similar shapes and their corresponding sides and angles. I can find missing side length and angle measures between similar shapes. I can identify scale factor and use it to find missing side lengths. I can use "rules" for graphing on the coordinate plane to draw similar shapes (x,y) and (3x, 3y) (NOT (2x,3y)! I can use scale factor to calculate area and perimeter of a similar figure.	**Study guide key on Ms. McFadden's site. FOCUS on problems 1,2,4 and the purple A & P sheet. Quiz Thursday. Mathxl unit 1 due Monday, 11/18. (updated date) All late work for S&S due before the quiz on Thursday.**

Thursday 11/14	Quiz		
Friday 11/15	**ACE problems Chapter 2 and mathxl unit 1.**		**Chapter 2 ACE starting on page 36: Problems: 3-9 and 20-25 and mathxl unit 1 due 8 am Monday.**

DAILY AGENDA WEEK OF 11/4			
Day/ date	**In-class TO-DO list:**	**Learning Targets, Special Notes**	**Assignments**
Monday 11/4	**Revision/study day**	**Students reflected on their level of mastery on the LT's to prepare.**	Quiz 2 revisions due. WR revisions? Students had time today to complete both with support.
Tuesday 11/5	**Test**		
Wed 11/6	**Start Stretching and Shrinking (new book) units 1.1 & 1.2**	**I can identify similar shapes and name corresponding sides and angles.**	Unit 1.2: A,B,C1 (not C2) and ACE, page 16: #1,2 and page 18: 8-11 due Thursday.
Thurs 11/7	**S&S unit 2.1**	**I can graph points on the coordinate plane and apply rules to points to draw new images.**	"Point" table and 5 "wump" graphs due Friday. Mathxl S&S unit 1 due 11/14
Friday 11/8	**S&S unit 2.2**	Quiz LT's: I can identify similar shapes and their corresponding sides and angles. I can find missing side length and angle measures between similar shapes.	**S&S unit 2.2 due Tuesday. Mathxl S&S unit 1 due 11/14 Quiz 1 S&S 11/14**

		I can identify scale factor and use it to find missing side lengths. I can use "rules" for graphing on the coordinate plane to draw similar shapes (x,y) and (3x, 3y) (NOT (2x,3y)! I can use scale factor to calculate area and perimeter of a similar figure.	Test revisions?

DAILY AGENDA WEEK OF 10/29

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Tuesday 10/29	Puzzle practice/ Integer operations	Lt's for quiz 2 ATN: I can solve multiplication and division problems with rational numbers. I can solve order of operations problems with rational numbers.	Puzzles (at least one side) due Wednesday Mathxl 2 due 8 am 10/31 quiz 1 revisions and all late work due 10/31
Wed. 10/30	Study guide Any missing work? Mathxl practice?		Mathxl 2 due 8 am 10/31 Quiz 1 revisions due 10/31. All late work for Q2 due before quiz. Test Tuesday.
Thursday 10/31	Quiz		
Friday 11/1	Revise/review Study guide available.	Test LT's:I can compare and order rational numbers. I can model integer addition and subtraction with integer pieces. I can identify opposites, absolute value, integers, and rational numbers. I can graph points on the coordinate	Quiz 2 revisions due before the test on Tuesday. Weekly Review revisions? Accentuate the Negative Test on Tuesday

		plane. I can graph inequalities on a number line .I can solve multiplication and division problems with rational numbers. I can solve order of operations problems with rational numbers.	

DAILY AGENDA WEEK OF 10/21			
Day/ date	**In-class TO-DO list:**	**Learning Targets, Special Notes**	**Assignments**
Monday, 10/21	Integer mult/div notes. Unit 3.2, ACE 2-10	I can multiply integers	Unit 3.2 and ACE page 67, #2-10 due Tuesday WR due Friday.
Tuesday, 10/22	Unit 3.3 A,C,D,E,F,G (skip B and H)	I can multiply and divide rational numbers.	Unit 3.3 (skip B and H) due Wednesday. WR due Friday 10/25 Quiz 10/31. ATN mathxl 2 due 10/31 Quiz 1 revision due 10/31.
Wed 10/23	Fraction mult/div practice ACE/ mathxl/WR ER day	I can solve division problems with rational numbers including cross-cancelling.	Wall street puzzle with work on graph paper due Thursday. WR due Friday 10/25 Quiz 10/31. ATN mathxl 2 due 10/31
Thurs 10/24	4.1A, B, E and ACE 2-7 Notebook. WR questions?	I can solve order of operations with rational numbers.	Unit 4.1A,B,E and ACE page 86, # 2-7 due Friday. WR due Friday 10/25. Quiz 1 revisions due 10/31 Quiz 10/31. ATN mathxl 2 due 10/31.
Friday	**Order of operations**	Lt's for quiz 2 ATN: **I can solve multiplication and**	**Off-white practice (skill: Order of Operations with integers) side 1 due Tuesday**

10/25	practice	division problems with rational numbers. I can solve order of operations problems with rational numbers	Quiz 1 revisions due 10/31 Quiz 10/31. ATN mathxl 2 due 10/31 at 8 AM.

Daily Agenda Week of 10/14

Day/ date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Monday, 10/14	NEW SEATS Unit 2.1, A-D	I can add real numbers.	Unit 2.1 A-D, mathxl ATN, 6.1 (yellow)? Quiz Friday, 10/18
Tuesday 10/15	Notes 2.2, 2.3	I can subtract real numbers.	Unit 2.3 due Wednesday. Quiz Friday, 10/18
Wed 10/16	Puzzles practice Cupid puzzle: 9=N, -4 = D and -6=T	I can add and subtract real numbers	Puzzles due Thursday mathxl ATN due Friday 8 AM, Quiz Friday, 10/18
Thurs 10/17	Study guide Study Guide Key on Ms. McFadden's blog	See LT's below	**Mathxl and all late work due Friday by 8 am.**
Friday 10/18	Quiz WR handed out	Quiz LT's I can compare and order rational numbers. I can model integer addition and subtraction with integer pieces. I can identify opposites, absolute	WR #3 due 10/25

		value, integers, and rational numbers. I can graph points on the coordinate plane. I can graph inequalities on a number line.	

DAILY AGENDA WEEK OF 10/7

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Monday 10/4	Notes on integer subtraction model. Practice.	I can model integer subtraction with integer pieces	Integer subtraction packet with models for all due Tuesday. Test revisions due Wednesday 10/9 for retakes. Mathxl due 10/18.
Tuesday, 10/5	More integer subtraction practice.	I can model integer subtraction with pieces	Extra practice due Wednesday Sheet 6.1 due Monday, 10/14 Test revisions? Mathxl due 10/18.
Wed. 10/6	Text, 1.4 ACE chapters 1, #	Quiz LT's I can compare and order rational numbers. I can model integer addition and subtraction with integer pieces.	1.4 and ACE page 24, numbers 49-54 and 6.1 (yellow sheet) due Monday.

	49-54 on page 24.	I can identify opposites, absolute value, integers, and rational numbers. I can graph points on the coordinate plane. I can graph inequalities on a number line	Mathxl due 10/18. Quiz Friday 10/18.

DAILY AGENDA WEEK OF 9/30

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
9/30	Accentuate the Negative 1.1 and notes	I can compare and order integers. I can graph integers on number lines. I can use number lines to find distances between integers.	Accentuate the Negative, unit 1.1 and ACE page 20, numbers 1 through 8 Revise weekly review(s)?
Tuesday 10/1	ATN unit 1.2 Notes	I can compare and order integers.	ATN unit 1.2 and ACE problems 9-34 (complete at least a few problems from each section, working for 20 minutes)
Wed. 10/2	ATN unit 1.3	I can combine integers using number lines	Unit 1.3 and ACE 36-45 due Thursday Revise test??? Revise WR? New mathxl
Thurs 10/3	Adding integers with chips NOTES	I can find the net value of a set of integer pieces.	5.1, 5.2 and sum table due Friday (Magic squares is fun extra, not necessary.) Revise tests and WR's Mathxl
Fri	Integer addition	I can find the NV of a set of	Due Monday: additional practice (white sheet)

10/4	practice Notes	integer pieces. I can find the opposite and AV of rational numbers.	and Lesson 2.1 practice (Yellow) Mathxl due 10/18 TEST and WR revisions?

DAILY AGENDA WEEK OF 9/23

Day/ date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Mon 9/23	Study Guide/ Review ACE	Learning targets for quiz: I can estimate and draw angles of a given measure. I can find complements and supplements of given angles. I can find the interior angle sum for any polygon (by extending the pattern) I can find missing angle measures using complements, supplements, parallel lines and vertical angles. I can construct polygons within given parameters. I can apply the triangle side rules to determine if a triangle can be drawn with given side lengths.	Complete and hand in all late work. Check grades? Study guide. Key to study guide on Ms. McFadden's blog here: https://www.wlwv.k12.or.us/Page/15607
Tues 9/24	Quiz: Protractor Book or work for after?		ALL work for S&D due before quiz! Test Friday
Wed 9/25	Revise/review		Revise/study guide.Quiz revisions

Day/date	In-class TO-DO list	Learning Targets, Special Notes	Assignments
			due before test. Revise WR.
Thurs 9/26	Revise/review	Test LT's I can estimate and draw angles of a given measure. I can find complements and supplements of given angles. I can find the interior angle sum for any polygon (by extending the pattern) I can find missing angle measures using complements, supplements, parallel lines and vertical angles. I can construct angles and polygons within given parameters. I can apply the triangle side rules to determine if a triangle can be drawn with given side lengths. I can apply the rules of interior angle sums to be sure that a specific polygon can be made.	Revise/study guide Quiz revisions due before test. Revise Weekly Review
Fri 9/27	Shapes and Designs Test		Revise WR?

DAILY AGENDA WEEK OF 9/16

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Monday, 9/16	Hand back papers.	I can justify the angle sum pattern	Unit 2.2, A & D due Tuesday

	Unit 2.2 A & D **Angle sum notes in notebook**	**of polygons for irregular polygons.**	WR & Mathxl due Friday 9/20 Quiz 9/24 Tuesday
Tuesday, 9/17	**Notes** **ACE problems** **Starting on page 32: numbers 45, 47, 48, 54, 56 AND** **starting on page 52: numbers 1-12, 18**	**Learning targets for quiz:** **See below (Friday)**	ACE due Wednesday. WR due Friday 9/20 Mathxl due Friday 9/20 at 8 AM Quiz 9/24 Tuesday
Wed, 9/18	**Go over ACE** **Unit 3.1**	**I can determine the rule for side lengths for constructions of triangles.**	Unit 3.1 due Thursday WR due Friday 9/20 Mathxl due Friday 9/20 at 8 AM Quiz 9/24 Tuesday ALL late work due before quiz on Tuesday.
Thurs, 9/19	**Notes** **Unit 3.4**		**3.4 due Monday** **WR due Friday 9/20** **Mathxl due Friday 9/20 at 8 AM** **Quiz 9/24 Tuesday**
Friday 9/20	**ACE starting on page 76, numbers:** **1,2,3,4,5,6,7,8,9,17,28,30,34,39**	**Learning targets for quiz:** **I can estimate and draw angles of a given measure.** **I can find complements and supplements of given angles.** **I can find the interior angle sum for any polygon (by extending the pattern)** **I can find missing angle measures using complements, supplements, parallel lines and vertical angles.** **I can construct polygons within given parameters.** **I can apply the triangle side rules to determine if a triangle can be drawn with given side lengths.**	**Quiz 9/24 Tuesday** **Test 9/27**

DAILY AGENDA WEEK OF 9/9

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Monday 9/9	Seats, sign-out sheet Review unit 1.4 Unit 1.5	Given angle and side measures, I can draw a polygon	Unit 1.5 A, B only and ACE page 24, numbers 1,3,5,8,9,10 due Tuesday. Mathxl due 9/20.
Tuesday 9/10	ACE review. Problems 11-16, 19-28, 37-44, 49-53, 58-60	Review of all previous LT's.	ACE Problems 11-16, 19-28, 37-44, 49-53, 58-60 due Wednesday. Mathxl due Friday 9/20.
Wed 9/11	Unit 2.1 WR returned	I can identify the pattern of change for the number of sides of a polygon and the sum of the interior angles. equation?	Unit 2.1, worksheet and A3, due Monday, 9/16 Mathxl due 9/20 Revise WR with revision sheets Quiz 9/24 and Test 9/27
Thurs 9/12	MAP		WR revisions Mathxl due 9/20 Late work?
Fri 9/13	**MAP Notes?**		**WR #2 due 9/20 WR 1 revisions Mathxl due 9/20**

DAILY AGENDA WEEK OF 9/3

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Tuesday 9/3	**NEW SEATS** **Notes (glued in).** **Unit 1.1 Shapes & Designs** **Needed: notebook, glue stick, pencil, pen, graph paper**	**I can identify specific polygons.** **I can draw polygons with given conditions.**	**S&D unit 1.1, A, B, D due Wednesday (Periods 5 and 6: 30 minutes only).** **WR due Friday.**
Wed 9/4	**Sign Classroom expectations** **Area notes.** **Go over 1.1.** **WR questions.** **Unit 1.2**	**I can describe rotations of angles by their degree measure and number of rotations.** **I can estimate angle measures using benchmark angles.**	**Look at Unit 1.2 and be prepared to discuss questions on A. (DO NOT play the game.)** **WR due Friday.***Problem 2: side lengths of triangle are 7 in (base) and 8 inches for each of the remaining sides.** **Students had time to ask me for help on the WR** **Check grades and be sure to bookmark my blog.**
Thurs. 9/5	**WR questions** **Paper hand back** **Notes** **Unit 1.3**	**I can describe rotations and estimate angle measures.**	**1.3 due Friday. For C and D, you do not need to draw the angles.** **Simply calculate the correct degrees.** **WR due Friday** **Check grades and be sure to bookmark my blog**
Friday 9/6	**Hand in WR.** **S&D unit 1.4** **Mathxl? (due 9/20)**	**I can estimate angle measures in polygons.** **I can identify complementary and supplementary angles.**	**Check grades.** **Mathxl due 9/20. (Log into your SCHOOL google account.** **Go to** **www.acms.wlwv.k12.or.us** **Click on library, then pearson easybridge. The unit should load from there.**

DAILY AGENDA WEEK OF 8/27

Day/date	In-class TO-DO list:	Learning Targets, Special Notes	Assignments
Monday 8/26	No class		
Tuesday 8/27	Find your seat (on the clipboard by the projector table). Algebra 7 Syllabus and grading policy. Introduction, routines, class letter, pennant		Have parent letter signed to return, SUPPLIES Especially **graph paper notebook for NOTES**! (8.5x11 plastic-covered is easiest to use for notes.) You will use separate graph paper for daily work.
Wed, 8/28	In class computation assessment Math "All About You" (needed: pencil)	Just do your best! Show all work.	Class letter signature, supplies due Tuesday, 9/4 Math "All About You" due Friday
Thursday 8/29	Broken squares group work Please sit in a group of 5 or 6 desks.	Establish group norms	Class letter signature, supplies due Tuesday, 9/4. "All about you" due Friday.
Friday 8/30	**Review Class Norms** **New textbooks (Shapes and Designs) unit 1.1** **Weekly Review #1**	**I can identify specific polygons.** **I can draw polygons with given conditions.**	**Weekly Review Due 9/7** **Class letter signature, supplies due Tuesday, 9/4**