

MAP4C Course Plan

DATE	LESSON	PRACTICE
Tues, Jan 24	EXAM	
Mon, Jan 23	Exam Review	
Fri, Jan 20	Exam Review	
Thur, Jan 19	Test 6: Trigonometry	
Wed, Jan 18	Review Pg 130 #1-15 Pg 132 #1-12	
Tues, Jan 17	Problem Solving with Obtuse Triangles	Pg 126 #1, 4, 6-9
Mon, Jan 16	Cosine Law	Pg 110 #1b, 3, 4b, 7, 11, 12
Fri, Jan 13	Sine Law	Pg 101 #1, 2, 4, 5, 7, 10, 11, 14
Thur, Jan 12	More on Obtuse Angles	Pg 93 #1, 3, 4, 6, 10, 11, 12,
Wed, Jan 11	Investigating Obtuse Angles - Investigation #1 - Investigation #2 - Summary Note	
Tues, Jan 10	Problem Solving with Primary Trig Ratios	
Mon, Jan 9	Primary Trig Ratios	Pg 80 #1-6 b only from each, 7, 9, 12, 13
Holiday Break		
Fri, Dec 23	Math fun day	
Thurs, Dec 22	Work Period - Finish <i>Assignment</i>	
Wed, Dec 21	Owning Housing Assignment Part 5	
Tues, Dec 20	Assignment Work Period	
Mon, Dec 19	Building a Budget Part 2 Breaking Down The Best Budgeting Apps to Improve Your Money Management NerdWallet Assignment Part 4	
Fri, Dec 16	Building a Budget Part 1 The Uber Game Jump\$tart's Reality Check PlaySpent.org	
Thurs, Dec 15	Renting Housing Assignment Part 3	

Wed, Dec 14	Savings Plans Assignment Part 1&2 Build Your Stax	
Tues, Dec 13	Test 5 (MOVED): Finance	
Mon, Dec 12	Review day 2 (NEW) *Bring 1 question you are struggling with to do as a class*	
Fri, Dec 9	Review P. 438-439 #1-3, 7, 9, 10, 12, 13	
Thurs, Dec 8	Mortgages Part 2	P. 434 # 1 or 2, 3, 4, 7, 8, 10, 11
Wed, Dec 7	Mortgages Part 1 (notes are in part 2)	P. 425 #1, 3, 5, 9, 10*
Tues, Dec 6	Changing Conditions of Annuities Desmos Activity Shady Sam	Pg 417 #1,2, 5&6 c,d,e, 7, 10
Mon, Dec 5	Future and Present Value	Pg 409 #2-6, 12-14
Fri, Dec 2	Personal Finance - Annuities Notes	Pg 409 #1
Thurs, Dec 1	Test 4: Data Management	
Wed, Nov 30	Write up work period	
Tues, Nov 29	Review Solutions	
Mon, Nov 28	Work on Analysis for survey assignment Create Box and Whisker Chart	
Thur, Nov 24	Use and Misuse of Data	
Wed, Nov 23	Correlation and Line of Best Fit	Pg 188 #6,7,8
Tues, Nov 22	Correlation and Line of Best Fit	
Mon, Nov 21	Two Variable Stats	Pg 148 #5, 7,10
Fri, Nov 17	Indices	Pg 218 #2, 3, 5, 8
Thur, Nov 17	Quiz (this counts) Surveys due by start of class	ANSWER ALL SURVEYS POSTED ON GOOGLE CLASSROOM
Wed, Nov 16	Survey creation	Surveys due by beginning of thursdays class
Tues, Nov 15	Sampling Techniques	
Mon, Nov 14	Effective Surveys and Sampling Techniques	

Fri, Nov 11	Collect, Organize and Interpret Data day 2	Percentile and Quartile WKS
Thur, Nov 10	Collect, Organize and interpret Data day 1	
Wed, Nov 9	One Variable Statistics day 2	Pg 146 #1a,d, 2, 3
Tues, Nov 8	Class discussion	
Mon, Nov 7	One Variable Statistics day 1	
Fri, Nov 4	Test 3: Geometry	
Thur, Nov 3	Review	
Wed, Nov 2	Optimizing Practice	
Tues, Nov 1	Optimizing Surface Area, Volume	pg 61 # 3,4,7
Mon, Oct 31	Optimizing Perimeter, Area	pg 45 # 5,6,11,12
Fri, Oct 28	QUIZ + Volume and Surface Area	pg 33. # 4, 5, 7, 12
Thur, Oct 27	Multiplying height	pg 23. #1,2,4,5
Wed, Oct 26	Composite Area	
Tues, Oct 25	Converting Imperial and Metric Units: Weight, Distance, Liquid + Area	pg 11. #5,6,7,8
Mon, Oct 24	Pre-Unit Activity	
Fri, Oct 21	Test 2: Mathematical modelling	
Thur, Oct 20	Review	Review Answers
Wed, Oct 19	Selecting a Regression Model	Pg 305 #9,10. Try #11,12
Tues, Oct 18	Exponential Models	Pg 302 #5-8
Mon, Oct 17	Exponential Models	Ex 4 on Worksheet Pg 301 #1-4
Fri, Oct 14	Quadratic Models	Pg 290 #1, 3-5, 8
Thur, Oct 13	Quadratic Models	
Wed, Oct 12	Quiz (linear models)	
Tues, Oct 11	Review for quiz QUIZ TOMORROW COUNTS!!!!	

Mon, Oct 10 Holiday Fri, Oct 7 PA Day		
Thur, Oct 6	More Linear Models	Practicing Linear Relationships
Wed, Oct 5	Linear Models	Pg 277 #6, 10, 11
Tues, Oct 4	Rates of Change	Practicing Linear Models
Mon, Oct 3	Trends in Graphs	Pg 275 #1-5, 9
Fri, Sept 30	Truth and Reconciliation Day	Survivor Story
Thur, Sept 29	Investigate Graphs	Linear/Quadratic/Exponential Graphs
Wed, Sept 28	TEST 1: Exponential Manipulation	
Tues, Sept 27	Review Stations SOLN	p.390 #1-10, 12, p.392 #1-10,12,13
Mon, Sept 26	Take Up from Friday's Class	
Fri, Sept 23	Applications Practice SOLN	Pg 374 #9, 10, *12 P.385 #1-3
Thur, Sept 22	Applications	P. 366 # 13 P. 374 # 8,
Wed, Sept 21	Solving Exponential Equations (graphically) Information Form (Click the link to fill out)	
Tues, Sept 20	Finishing solving lesson	p.365 #1,2,4-7,10,11
Mon, Sept 19	Solving Exponential Equations (same bases) Pop Quiz!!!!	
Fri, Sept 16	More rational exponents practice	
Thur, Sept 15	Finish up Rational Exponents	Pg 359 ##7 a,c,d, 14, 15
Wed, Sept 14	Rational Exponents Rational Exp Quiz (exponent laws)	P. 359 # 1-3 a&c #4-6
Tues, Sept 13		Easy Extra Practice LOTS of Practice (all levels)
Mon, Sept 12	Exponent Laws	More Exponent Law Practice #1-12
Fri, Sept 9	Exponent Laws Investigation Exponent Law Notes	Exponent Laws Practice Part 1: 1-3 (a,c)

		Part 2: 1-3 (a,b,c) SOLN
Thur, Sept 8	Skills Practice	Review Skills WKS
Wed, Sept 7	Continue Skills Warm Up	
Tues, Sept 6	Introductions Skills Warm Up	