

Tentative Assignments for Pre-Calculus 2022-23 (Days 1-28) SEM 1

Day	Section	Assignment
1 Wed 9/6	<a href="#">Mrs. Ketterhagen Syllabus</a> Join Google Classroom & Khan Class Get to know me slide show Get to know you activity... Why are you here? Something about yourself? <a href="#">PC: 1<sup>st</sup> Day Activity WS</a>	Get syllabus signed Get Graphing Calculator <b>***Scientific Calculator needed for Placement Exam tomorrow</b> <b>KHAN: Equations with Parentheses DUE 9/13/23</b>
2 Thurs 9/7	<b>College Placement Practice Math Exam</b> <b>***Need Scientific Calculator, no graphing calcs allowed!</b>	Bring ChromeBooks tomorrow
3 Fri 9/8	College Placement Math Results <b>***Chrome Books needed</b> <a href="#">Algebra Review notes (Front Side)</a> and <a href="#">KEY</a>	<a href="#">PC: Algebra Review worksheet</a> and <a href="#">KEY</a> – do the problems like the ones we worked on in class <b>KHAN: Powers of Products &amp; Quotients, Multiply binomials by polynomials, Two-Step Equations DUE 9/13/23</b>
4 Mon 9/11	<a href="#">Algebra Review notes continued (Back side)</a> and <a href="#">KEY</a> <b>*Do #2 (Domain) on <a href="#">PC: Algebra Review worksheet</a> and <a href="#">KEY</a></b>	-Algebra Review on Google Classroom (optional) -Finish <a href="#">PC: Algebra Review worksheet</a> and <a href="#">KEY</a>
5 Tues 9/12	<b>*Textbooks*</b> Group Activity – algebra problems ( <a href="#">Math Review WS</a> ) and <a href="#">KEY</a>	<b>*Study for Algebra Quiz</b> - <a href="#">PC Algebra Review Pre-Quiz WS</a> and <a href="#">KEY</a> -Read Sec 1-1, fill in vocab on <a href="#">Chapter 1 Notes Packet</a>
6 Wed 9/13	<b>KHAN (4 Assignments) DUE</b> <a href="#">PC: Algebra Review worksheet DUE</a> <a href="#">Math Review WS DUE</a> <a href="#">PC Algebra Review Pre-Quiz WS DUE</a> <b>Algebra Review Quiz</b> <a href="#">1-1 Notes</a> and <a href="#">KEY</a> Variables, Tables and Graphs	<a href="#">Sec 1-1 BW</a> : Page 11 #1-4, 7-13, 17 (KEY ON SCHOOL WEBSITE) -Read 1-2, fill in vocab on <a href="#">Chapter 1 Notes Packet</a> <b>KHAN: Computing Basic Statistics DUE 9/21/23</b>

<p>7 Thurs 9/14</p>	<p><a href="#">1-2 notes</a> (thru summation notation intro) and <a href="#">KEY</a> Centers of Data and Weighted Averages *Graphing Calculator needed</p> <p>Nichols did <a href="#">1-2 Summation Practice and KEY</a> in class today</p>	<p><a href="#">Sec 1-2 BW</a>: Page 19 #2, 8, 9, 11-16, 18 <b>**Complete 2, 8, 9, 11, 16, 18**</b> (KEY ON SCHOOL WEBSITE) <b>KHAN: 1) Mean, Median, and Mode 2) Summation Notation Intro DUE 9/21/23</b></p>
<p>8 Fri 9/15</p>	<p><a href="#">Warm up 1-2 and KEY, 1-2 Additional Practice and KEY, 1-2 Summation Practice and KEY</a> 1-2 notes continued (more summation notation) weighted average</p>	<p>Continue <a href="#">Sec 1-2 BW</a> Page 19 #2, 8, 9, 11-16, 18 <b>**Complete 13, 14, 15**</b> (KEY ON SCHOOL WEBSITE) <b>KHAN: Summation Notation DUE 9/21/23</b></p>
<p>9 Mon 9/18</p>	<p>*<a href="#">Pre-Calc Sec 1-2 More Summation Practice and KEY</a> Finish 1-2 Notes (Ex 4 Relative Freq) Work time</p>	<p>Continue <a href="#">Sec 1-2 BW</a> Page 19 #2, 8, 9, 11-16, 18 <b>**Complete 12**</b> (KEY ON SCHOOL WEBSITE) Read 1-3, fill in vocab on <a href="#">Chapter 1 Notes Packet</a></p>
<p>10 Tues 9/19</p>	<p><a href="#">1-3 Notes</a> and <a href="#">KEY</a> Creating and Using Histograms</p>	<p><b>**BOOKWORK for Sec 1-3 IS OPTIONAL**</b> <a href="#">Sec 1-3 BW</a>: Page 26 #1-15 (KEY ON SCHOOL WEBSITE) <a href="#">PC 1-2 Warm up</a> (use as quiz review) and <a href="#">KEY</a> <b>KHAN: 1) Read Histograms 2) Shapes of Distributions 3) Estimate Center Using Histograms DUE 9/21/23</b></p>
<p>11 Wed 9/20</p>	<p>Finish 1-3 Notes (if needed) <a href="#">PC 1-3 Warm-up and KEY</a></p>	<p><b>**BOOKWORK for Sec 1-3 IS OPTIONAL**</b> Continue <a href="#">Sec 1-3 BW</a> *<a href="#">Quiz 1.1-1.3 Review WS</a> and <a href="#">KEY</a> Read 1-4, fill in vocab on <a href="#">Chapter 1 Notes Packet</a></p>

12 Thurs 9/21	<p><b>*7 KHAN Assignments DUE</b>  <b>*Sec 1-1 and 1-2 Bookwork DUE</b>  <b>Quiz 1-1 thru 1-3</b>  <a href="#">1-4 Notes</a> and <a href="#">KEY</a>  <a href="#">1-4 Video Notes</a>  Box Plots</p>	<p><b>**BOOKWORK for Sec 1-4 IS OPTIONAL**</b>  <a href="#">Sec 1-4 BW</a>: Page 35 #1-10  (KEY ON SCHOOL WEBSITE)  <b>KHAN: 1) Creating Box Plots</b>  <b>2) Identifying Outliers</b>  <b>3) Interpreting Quartiles</b>  <b>4) Reading Box Plots</b>  <b>DUE 9/28/23</b></p>
13 Fri 9/22	<p>Finish 1-4 Notes  <a href="#">PC Sec 1-4 Post Lesson Practice WS</a> and  <a href="#">KEY</a></p>	<p><b>**BOOKWORK for Sec 1-4 IS OPTIONAL**</b>  Continue <a href="#">Sec 1-4 BW</a>  <a href="#">PC Sec 1-4 Extra Practice WS</a> and  <a href="#">KEY</a>  Read 1-5, fill in vocab on notes</p>
14 Mon 9/25	<p><a href="#">1-5 Notes</a> and <a href="#">Sec 1-5 Notes KEY</a>  <b>*Sec 1-5 Notes KEY Graph 1</b>  <b>*Sec 1-5 Notes KEY Graph 2</b>  Cumulative Distributions</p>	<p><a href="#">Lesson Master 1-5 WS</a> and <a href="#">KEY</a>  Read 1-6, fill in vocab on notes  <b>KHAN: 1) Calculating percentiles</b>  <b>2) Calculating the Mean: Data Displays</b>  <b>DUE 9/28/23</b></p>
15 Tues 9/26	<p><a href="#">1-6 Notes</a> and <a href="#">KEY</a></p>	<p><b>**BOOKWORK for Sec 1-6 IS OPTIONAL**</b>  <a href="#">Sec 1-6 BW</a>: Page 50 #1, 2, 5-14, 18  (KEY ON SCHOOL WEBSITE)  <a href="#">Link to Nichols' Website</a>  <b>KHAN: 1) Standard Deviation of a Population</b>  <b>2) Sample and Population Standard Deviation</b>  <b>DUE 9/28/23</b></p>
16 Wed 9/27	<p>Finish <a href="#">1-6 Notes</a> and <a href="#">KEY</a>  *Activity 1 &amp; 2 from notes packet, NOTE:  Use this for <a href="#">Activity 2</a> , <a href="#">Activity 2 KEY</a>.  Use Sec 1-6 Notes <a href="#">KEY</a> link to see answers to Activity 1</p>	<p><b>**BOOKWORK for Sec 1-6 IS OPTIONAL**</b>  Continue <a href="#">Sec 1-6 BW</a>  <a href="#">Link to Nichols' Website</a></p>

		* <a href="#">FST: Pre-Quiz 1-4 thru 1-6</a> and <a href="#">KEY</a> Read 1-7
17 Thurs 9/28	<b>8 KHAN Assignments DUE</b> <b>*Sec 1-4 Extra Practice WS, Lesson Master 1-5 WS &amp; Pre-Quiz 1-4 thru 1-6 DUE</b> <b>Quiz 1-4 thru 1-6</b> <i>After Quiz</i> - Read <a href="#">Sec 1-7</a> in your textbook and complete Sec <a href="#">1-7 notes</a> and check with the <a href="#">KEY</a>	<a href="#">Sec 1-7 BW</a> : Page 57 #1-4 (KEY ON SCHOOL WEBSITE) Finish 1-7 from notes packet, if needed
18 Fri 9/29	<a href="#">Chapter 1 Review Stations</a> - Groups	Complete <a href="#">Chapter 1 Review Stations</a> and <a href="#">KEY</a>
19 Mon 10/2	Chapter 1 Review - Bookwork	<b>OPTIONAL</b> <a href="#">Chapter 1 Review BW</a> Page 72 #1, 6-11, 13,14, 16-18, 22-24, 26, 27, 34-35, 39-41,44 (KEY ON SCHOOL WEBSITE) <a href="#">Link to Nichols' Website</a> *Study for Chapter 1 Test Chapter 1 Review due tomorrow
20 Tues 10/3	<b>1-7 HWK: Page 57 #1-4 DUE</b> <b>Chapter 1 Review Stations DUE</b> <b>Chapter 1 Test</b> Hand out Chapter 2 Notes packet	Read 2-1, fill in <a href="#">vocab</a> on notes
21 Wed 10/4	<a href="#">2-1 Notes</a> and <a href="#">KEY</a> (page 1 & 2) The Language of Functions <a href="#">Sec 2-1 Functions WS</a> and <a href="#">KEY</a>	<b>OPTIONAL BOOKWORK</b> <a href="#">Sec 2-1 BW</a> : Page 84 #1-18 (KEY ON SCHOOL WEBSITE) * <a href="#">Pre-Calc 2-1 WARM UP</a> and <a href="#">KEY</a> <b>KHAN: Domain and Range from Graph</b> <b>Due 10/13/23</b>
22 Thurs 10/5	<a href="#">2-1 Notes</a> and <a href="#">KEY</a> continued  * <a href="#">Pre-Calc 2-1 WARM UP</a> and <a href="#">KEY</a>  * <a href="#">FST 2-1 Pre Quiz</a> and <a href="#">KEY</a>	<b>OPTIONAL BOOKWORK</b> <a href="#">Sec 2-1 BW</a> : Continued (KEY ON SCHOOL WEBSITE) <a href="#">Link to Nichols' Website</a> Read 2-2, fill in vocab on notes

		<p><b>KHAN: Domain and Range from Graph</b>  <b>Due 10/13/23</b></p>
23 Fri 10/6	<p><a href="#">2-2 Notes</a>, <a href="#">KEY</a>, and <a href="#">VIDEO Notes</a>  Linear Models</p>	<p><b>OPTIONAL BOOKWORK</b> <a href="#">Sec 2-2</a>  <a href="#">BW</a>: Page 91 #1, 2, 3, 4, 7, 9 (<b>5, 6, 8, 10, 11 OPTIONAL</b>)  (KEY ON SCHOOL WEBSITE)  <b>KHAN: 1) Slope from Graph</b>  <b>2) Slope from two Points</b>  <b>3) Slope-intercept from two Points</b>  <b>Due 10/13/23</b></p>
24 Mon 10/9	<p><a href="#">2-2 Notes</a>, <a href="#">KEY</a>, and <a href="#">VIDEO Notes</a>  continued  <a href="#">2-2 Additional notes</a></p>	<p><b>OPTIONAL BOOKWORK</b> <a href="#">Sec 2-2</a>  <a href="#">BW</a>: Continued  (KEY ON SCHOOL WEBSITE)  <a href="#">Link to Nichols' Website</a>  <a href="#">PC Sec 2-2 Practice WS</a> and <a href="#">KEY</a>  Read 2-3, fill in vocab on notes  <b>KHAN: Calculating and Interpreting Residuals</b>  <b>Due 10/13/23</b></p>
25 Tues 10/10	<p><a href="#">2-3 Notes</a>, <a href="#">KEY</a>, and <a href="#">VIDEO Notes</a>  Linear Regression and Correlation</p>	<p><b>OPTIONAL BOOKWORK</b> <a href="#">Sec 2-3</a>  <a href="#">BW</a>: Page 98 #1-5, 14-19 (<b>20 is OPTIONAL</b>)  <b>KHAN: 1) Positive and negative linear associations from scatter plots</b>  <b>2) Interpreting Slope and Y-intercept for Linear Models</b>  <b>Due 10/12/22</b></p>
26 Wed 10/11	<p><a href="#">2-3 Notes</a>, <a href="#">KEY</a>, and <a href="#">VIDEO Notes</a>  continued  <a href="#">Pre-Calc 2-3 Warm Up</a> and <a href="#">KEY</a></p>	<p><b>OPTIONAL BOOKWORK</b> <a href="#">Sec 2-3</a>  <a href="#">BW</a>: continued    <a href="#">FST 2.2-2.3 Worksheet</a> and <a href="#">KEY</a></p>
27 Thurs 10/12	<p><a href="#">Quiz Review 2-1 thru 2-3</a> and <a href="#">KEY</a></p>	<p>*Study for Quiz 2-1 thru 2-3  <a href="#">Quiz Review 2-1 thru 2-3 #2</a> and <a href="#">KEY</a></p>

28 Wed 10/13	<b>Quiz 2-1 thru 2-3</b> <b>7 KHAN assignments due AND</b> <b>Worksheets</b> <a href="#">Pre-Calc 2-1 WARM UP (MK)</a> , <a href="#">FST 2-1 Pre Quiz (MK)</a> , <a href="#">PC Sec 2-2 Practice WS</a> , <a href="#">FST 2.2-2.3 Worksheet</a> , <a href="#">Quiz Review 2-1 thru 2-3 #2</a> <b>DUE</b>	Read 2-4, fill in vocab on notes
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\*\* Schedule is subject to change.