**Teacher: Mr. Tseng & Ms. De LeonPrecalculus (M) Lesson Plan - Fall 2018 Cycle 2**

**This is a tentative schedule. Necessary changes will be made depending upon other activities in school and they will be announced in class**

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| Monday | Tuesday | Wednesday | Thursday | Friday |
| **October-8-B**  Polynomial and Rational Inequalities (continued)  TB: Pg138: 5,6,9,15,27,29,41,49  Hw: WB Pg. 57-60 #1-20 (odds) | **October-9-A**  **Quiz 1** Polynomial and Rational Equations and Inequalities  Graphing Rational Functions  **4.1 SOHCAHTOA** | **October-10-B**  **Quiz 1** Polynomial and Rational Equations and Inequalities  Graphing Rational Functions  **4.1 SOHCAHTOA** | **October-11-A**  4.2 Degrees, Radians, Angles and Their Measures  p. 238 -- 241 (1-39) eoo; (43-53) odds; (57-61) odds; (97 -- 100) all | **October-12-B**  4.2 Degrees, Radians, Angles and Their Measures  p. 238 -- 241 (1-39) eoo; (43-53) odds; (57-61) odds; (97 -- 100) all |
| **October-15-A**  4.3 Trigonometric Functions on The Unit Circle (Part I)  p. 251 -- 253 (1-57) odds | **October-16-B**  4.3 Trigonometric Functions on The Unit Circle (Part I)  p. 251 -- 253 (1-57) odds | **October -18-A**  **Quiz-2 4.2-4.3** | **October 19-B**  **Quiz-2 4.2-4.3** | **October -20-A**  4.3 Trigonometric Functions on The Unit Circle (Part II)  (61-77) all; (103-106) all |
|  |  |  |  | EARLY DISMISSAL |
| **October 22-B** | **October -23-A** | **October -24-B** | **October -25-A** | **October -26-B** |
| **Test-1 (up to Part I)** | **Test-1 (up to Part I)** | **PSAT**  **or**  4.3 Trigonometric Functions on The Unit Circle (Part II)  (61-77) all; (103-106) all | 4.4 Graphing Sine and Cosine Functions  p. 264 (9-45)odds, (31-38) all; (63-66) all | 4.3 Trigonometric Functions on The Unit Circle (Part II)  (61-77) all; (103-106) all  **FALL FESTIVAL** |
| **October-29-A** | **October-30-B** | **31-A** | **November 1-B** | **November -2-A** |
| **Quiz-3: 4.3-4.4**  Review Test 1 | **Quiz-3: 4.3-4.4**  Review Test 1 | 4.5 Graphs of The Tangent, Cotangent, Cosecant, and Secant Functions  p. 277 -- 279 (1-15) odd; (17-25) eoo; (29-33) odd; (44-47, 75-78) all | 4.4 Graphing Sine and Cosine Functions  p. 264 (9-45)odds, (31-38) all; (63-66) all | CATCH UP |
| **November 5-B**  **Test 2:** Polynomial and Rational Equations and Inequalities  Graphing Rational Functions  4.1-4.4  [counts as Quiz 4 as well] | **November -6-A**  **Test 2:** Polynomial and Rational Equations and Inequalities  Graphing Rational Functions  4.1-4.4  [counts as Quiz 4 as well] | **November-7-B**  4.5 Graphs of The Tangent, Cotangent, Cosecant, and Secant Functions  p. 277 -- 279 (1-15) odd; (17-25) eoo; (29-33) odd; (44-47, 75-78) all | **November-8-A**  Extension: Phase Shifts, Sinusoidal Curve Fitting  p. 424 (7,9,11,15,17,19, 21, 23, 37, 39) | **November-9-B**  Extension: Phase Shifts, Sinusoidal Curve Fitting  p. 424 (7,9,11,15,17,19, 21, 23, 37, 39) |
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