*AB Calculus 2019 Name\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_* ***Unit 1 Outline: Limits***

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| DAY  | DATE | LESSON | ASSIGNMENT  |
| First Day of School | Mon8/26 | -Piecewise Functions Review* 2 we can/2 we can’t
* 3 forms of a linear function
* Piecewise functions
 |  *HW: Piecewise/ABS Value WS*  |
| U1L1 | Tue 8/27 | -Preview of Calculus* Piecewise Functions Cont.
* Introduce the Great Goody
 | *HW: Great Goody WS* |
| U1L2 | Wed8/28 | -Definition of the Limit (1.2)* Find Limits graphically & numerically
 | *HW: pg54 #1,2,3-18,39,40* |
| U1L3 | Thur8/29 | \*\*Unit 1 Quiz #1\*\*-Polynomials Review* Factoring & Dividing
 | *HW: Finish Great Goody* |
| U1L4 | Fri8/30 | -Review Rational Functions* Even/odd
* Intercepts & asymptotes
* End behavior
 | *HW: pg200 #49,51-55,60 finish Mix&match WS* |
| U1L5 | Tue9/3 | -Evaluate Limits Analytically (1.3)* Rational functions
* Complex fractions
* Radical functions
 | *HW: pg65 #9-12,15-21odd,27-32,49-55odd,* *63-64* |
| U1L6 | Wed9/4 | -Evaluate Limits at Infinity (3.5)* Compare rates of change
 | *HW: pg199 #1-17odd, 19,22,23,26,27*  |
| U1L7 | Thur9/5 | -Limits Review* Special Functions
* Limits Puzzle
 | *HW: Limits Review Packet* |
| U1L8 | Fri9/6 | -Transformations of Functions* Transformations
* Absolute value
 | *HW: Limits Review WS* |
| Review | Mon9/9 | \*\*Unit 1 Quiz #2\*\*-Intro to the 9-point drill |  |
| Review | Tue9/9 | \*\*Unit 1 MC Partner Quiz\*\* |  |
|  | Wed9/10 | Unit 1 Test |  |