

## Summer Work Prior to AP Calculus AB

Dear Students,

I have seen that there are certain skills that I expect incoming students to have that they do not necessarily recall when the school year begins. Since the AP curriculum is set, we do not have time to slow down or review these topics during the school year. This packet of summer work is my solution to this problem.

I have a few recommendations on how to get the most out of this packet. First, try to start it around the middle of the summer. If you start right away, the material and techniques will not be fresh in your mind for the beginning of the year. If you wait too long, you will not get everything done and be at a disadvantage to start the year. I am not expecting you to remember everything right away. Use previous course materials, the websites listed below, and/or work together with classmates. However, try to complete most of the work on your own. All work must be shown neatly in order to receive full credit, and it should be done in pencil. BRING WORK WITH YOU FOR OUR FIRST CLASS. We will have a quiz on this at the end of the first week you return to school, so copying another's work does not help you in the slightest and is not honoring to the Lord. Third, understand that I am not trying to ruin your summer by assigning this work. If anything, I am trying to make your next school year as painless as possible by making sure you are adequately prepared.

This course is rigorous and challenging, and the more you can get out in front of it the better off you will be. If you have any questions about any of these problems or techniques used in solving them, you may contact me at [Landerson@bcsk12.org](mailto:Landerson@bcsk12.org).. Let's all STRIVE FOR A FIVE!! Have a great summer and I look forward to seeing you in the fall!

Sincerely,

Mrs. Anderson

Online Resources:

<http://www.purplemath.com/modules/index.htm>

<https://www.khanacademy.org/>

[AP Cal AB Summer Review](#)

[AP Calculus Preparation](#)