Name: \_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_\_

**IB Mathematics: Analysis and Approaches SL**

**(Formally known as IB Math SL/Calculus)**

Ms. Wilson

**SUMMER PACKET**

**Directions:**

1. **Packet (“Are You Ready for Calculus?”) is due on the first day of school, no exceptions. Packet will be checked for completion and worth a homework grade. I will take questions from this packet on the first day of class as well.**
2. **This material covers prerequisite knowledge necessary for success in IB Mathematics: Analysis & Approaches SL.**
3. **Show all work to receive credit. If you only write down the answer, no credit will be given. All answers should be given in exact form unless otherwise specified.**
4. **You are to open the file labeled “IB MAA Assessment Guide Internal & External 2020-21” and read this. MAKE SURE YOU CHOOSE MAA AND NOT MAI!!! There are a lot of changes in the curriculum for this year, so you will need to be familiar with it all. At about page 16, you will find all of the details for your internal assessment. THREE topic choices are due on the first day of school as well. These can be attached to your summer packet.**
5. **Students will need to purchase the book: Mathematics: Analysis and Approaches SL 2 by Haese Mathematics. It is a black book with a globe on the front. I recommend purchasing the physical & digital copy.**
6. **Students will also need a good graphing calculator. We recommend the TI – Nspire.**
7. **Any questions, please feel free to email me at vwilson@mcpss.com.**