I DON’T HAVE THE GRADE 9 REACH-AHEAD MATH CREDIT, HOW DOES THAT AFFECT ME?
You still have lots of options of math courses and ultimately no pathway is closed. Remember that it is important for you to take the right level math at a time when you can manage the course. If you don’t have the Reach-Ahead credit, you are still able to complete four of the five math pathways that are available. However, you won’t be able to take AP Calculus without a summer credit. Also if you wish to take Calculus, you will need to take two math classes in Grade 12 and this does not suit all students’ learning styles.

MY FRIENDS DID A REACH-AHEAD CREDIT, BUT I DIDN’T, AM I AT A DISADVANTAGE?
You are not disadvantaged, as mentioned above there are several ways to prepare for the math courses that you wish to take in the future. Please review the alternative pathways provided.

WHEN AND WHY WOULD I TAKE A SUMMER SCHOOL MATH COURSE?
A summer school course might be a good idea if you don’t have a reach-ahead credit in Grade 9 and don’t feel that the double block math in Grade 12 would be right for you (taking two Grade 12 math courses in the same year - MHF4U/MCV4U). Also you might take Data Management at summer school since a third Grade 12 math (4U) course may not fit into your full year schedule. Summer school courses must be taken at BSS Summer Academy.

I’M WORKING WITH A TUTOR. WHAT’S THE BEST WAY TO DO THAT?
Firstly, you should speak with your teacher and let them know that you’re working with a tutor. Most importantly, your tutor and teacher should connect and speak about your learning so be sure to give your teacher’s details to the tutor and ask them to email.

ALL MY FRIENDS HAVE A TUTOR DO I NEED ONE TOO?
Most likely no but if you are concerned, speak to your math teacher directly to see if you need additional support. We encourage all students to attend the math tutorial center regularly at BSS before seeking a tutor.

SHOULD I TAKE THE MATH SUMMER SKILLS PROGRAM AT BSS?
The summer skills programs are one-week programs that are intended to close gaps in knowledge and skills. There are two levels, essential for students coming out of Grades 7 and 8 and foundational skills for students coming out of Grades 9 and 10. See your math teachers and counsellor for further information.

THERE ARE MULTIPLE MATH COURSE CHOICES IN GRADE 11, HOW DO I MAKE MY DECISION?
The answer to this question is complex and depends on many things including; your commitment to the course, your work habits and your end goals. Ultimately you should speak to your math teacher and counsellor.
WHAT IS THE BEST WAY TO CHOOSE THE RIGHT MATH PATHWAY FOR ME?
First, you should speak to your math teacher and then to your counsellor to discuss your future math pathway.

MY TEACHER ISN’T RECOMMENDING THE PATHWAY I WANT, WHAT DO I DO NOW?
Your teacher understands your learning style and knows the curriculum requirements and demands of future math courses. If you don’t understand why your teacher doesn’t recommend a course, ask your counsellor to participate with you in a further discussion between you and your teacher.

WHY WOULD I TAKE AN ADVANCED PLACEMENT (AP) MATH COURSE?
You would take AP math because you love math and it is an area of strength for you. You would also take these courses if you were considering applying to UK or US for specific programs. Please speak to your counsellor, as an AP math is not required for all students applying US or UK programs.

DO I NEED TO TAKE A SUMMER MATH COURSE TO TAKE AP CALCULUS?
If you don’t have a Reach-Ahead credit in Grade 9 math, and wish to take AP Calculus in Grade 12, then you will need to take a summer course, either MPM2D or MCR3U.

I WISH TO ATTEND A U.S. UNIVERSITY. DO I NEED A GRADE 12 MATH? WHICH ONE?
Math is strongly recommended as it makes you a more a competitive applicant. To choose which math, you should consider the selectivity of the school and the programs to which you are applying. See the university requirements overview document and speak to your math teacher and counsellor.