

# Frequently Asked Questions - Math Department

Bison Math is dedicated to learning about your child so that we can bring our students from where they are to where they want to be. Our priority is to understand your child's goals and support them in reaching them.

## **What calculator do I need?**

Junior High - Texas Instruments TI-30X is recommended  
Senior High- Texas Instruments 84 or better

## **What is the homework expectation for math?**

This varies greatly depending on the student and the class but should not exceed more than one hour per night even at the high school level if students use class time wisely.

## **What are we doing for the GAPS that may have been created by the last year of learning?**

All teachers are aware that students may have gaps in their learning. To address this we are reviewing concepts prior to the teaching of new materials. The first few days of each unit are especially important as we will be addressing prior learning and where necessary re-teaching. We are in the business of helping your child through the math and recognize that sometimes we need to go back to go forward.

## **What is the difference between honours and regular classes?**

While both classes do the same assessments the honours students will experience math at a deeper level. In Honours the curriculum is covered at a faster pace allowing students to begin understanding how the concepts will relate to the next level of math.

## **Tutor list- Should I get a tutor? How soon? How do I arrange this?**

Most kids are successful in math with the help of their teacher and some support at home. As a family if you are able to provide a quiet workspace and encourage your child to spend some time with their math, that is sufficient for most students. There is a tutor list available from the guidance councilor if that is a route you would like to investigate.

## **How can my child get extra help?**

Teachers provide extra questions on their Brightspace and/ or by emailing them to parents. We do practice tests before our summative assessments. Teachers make themselves available for help at lunch as well as before and after classes. Time is limited so students are advised to be organized and come to extra help with specific questions. All teachers address questions about current and past learning during class time.

## **If my child struggles with math can I get resources early?**

Yes- Once you are enrolled at Ardrossan we will work with you to provide resources over the summer or prior to the start of your math course.

## **How can I best help my child learn math at home?**

Providing a quiet workspace and healthy routines. You can also help students practice basic math facts and skills by playing card and board games that involve mathematical skills, having your child estimate quantities and amounts such as tax on purchases, or totals when purchasing multiple items.

## **Resources? Websites?**

Photo math, Khan Academy,