



## 2018 Summer Math Review

To maintain sharp math skills throughout the summer months, students are encouraged to engage in some form of mathematics review. A review which reinforces the pre-requisite skills and concepts for each student's upcoming math course will enhance retention and provide the opportunity for students to improve their math performance in the coming year.

In support of summer review, math packets have been uploaded to a *Mathematics Summer Review* Google Classroom page. Returning Frassati students can join the class using the code, 41n9pya. Appropriate review materials will have titles that match your mathematics course for the upcoming 2018-2019 school year. Incoming freshmen and students new to Frassati can request an electronic copy of the review materials by emailing the mathematics department at [d.sheridan@frassaticatholic.org](mailto:d.sheridan@frassaticatholic.org).

If you would like additional practice or access to resources that support the concepts included in the packet, several links are provided below. A list of suggested skills and concepts upon which to focus, by course, can be found on the Google Classroom *Mathematics Summer Review* page, as well.

- Tri-C Publications have prepared inexpensive summer study workbooks for various levels of math. They are designed for use by the student at home three or four times a week for ten weeks. Workbooks are available to order at [http://www.summerskills.com/summerskillsbooks/math\\_books](http://www.summerskills.com/summerskillsbooks/math_books).
- Online mathematics review is readily available. The sites below are organized by course and topic.
  - <https://www.khanacademy.org/math>  
Select your most recent math course to review important concepts and complete practice problems.
  - <http://www.coolmath.com/algebra/index.html>  
<http://www.math.com>  
Review key concepts related to a chosen topic and then complete self-checking online problems.
  - <https://www.kutasoftware.com/>  
Select your most recent math course from the *Free Worksheet* menu to choose among practice sets organized by concept.
- A TI-84 Plus CE or TI-84 Plus C Silver Edition calculator is required for both math and science courses. If you see a good deal on one early in the summer, you may want to purchase it right away. For information on this calculator, go to <http://education.ti.com/en/us/products/calculators/graphing-calculators>. Calculator tutorials can be accessed at [www.atomiclearning.com/k12/en/ti\\_84c](http://www.atomiclearning.com/k12/en/ti_84c).