



2020 Summer Math Review

Summer math review at Frassati is completely optional. It is important to relax and recharge during the summer months and this summer, in particular, may require a bit more recharging than normal. With that being said, in the event that a student would like to review or sharpen his/her math skills, a set of problems has been prepared to review some of the pre-requisite skills which support each student's Fall math course.

So students can easily access this summer review, math packets have been uploaded to a *Mathematics Summer Review* Google Classroom page. Frassati students can join the class using the code, *jdtpatc*. Appropriate review materials will have titles that match a student's mathematics course for the upcoming 2020-2021 school year. Students taking AP Calculus in the Fall are *strongly encouraged* to complete the review for their course. 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. There is no content review for AP Statistics, but enrolled students would find it very beneficial to read Chapter 1 prior to the start of school.

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.
- 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.