

Math Summer Initiative

Holy Ghost Catholic School
Summer 2019

The goal of the initiative is to have students work over the summer on skill based activities to maintain their math skills for the upcoming school year.

Our school-wide initiative is computer-based, utilizing FirstinMath.com for students entering 2nd - 5th grades and ixl.com for students entering 6th - 8th grades. Your child's username and password remain the same as this school year. Please call the school office during summer office hours if you have misplaced your login information. Please refer to the appropriate grade-level guide lines below.

Students entering grades 2nd - 5th will complete First in Math activities listed below by Tuesday, July 30, 2019, that will count as their first FORMATIVE math grade for the 2019-2020 school year. The reports will be run at midnight and no credit will be given after that report is processed.

*Please note that if your student has already achieved a gold star from the strongly suggested section then they must continue working on other skills to obtain the required amount of stickers for their grade level listed.

**Also, please note that if your student is in advanced math they will work on the grade level they just completed. Ex: 4th grader who has just completed the 5th grade advanced math will work on the 5th grade IXL assignments.

★ **STUDENTS ENTERING 4TH GRADE** will be required to complete **400 stickers** using First in Math online program.

It is strongly suggested to have students achieve "gold stars" (which is completing each activity about 3 times) under "**Gym**" (barbell symbol) and complete **ALL multiplication & division facts 0-12**.

STUDENTS ARE NOT TO DO ADDITION AND SUBTRACTION PROBLEMS

Other options after completing multiplication & division are listed below:

Facts (icon is hot pink circle with a barbell) Students may work on whole numbers for multiplication & division. WDYK (What do you know) for 3 & 4 (icon is the green circle with a single piece of paper and pencil) these are word problems.

JTF (Just the Facts) (icon is the yellow circle with the plus, minus, multiplication, & division symbols) complete multiplication & division

Know and Show (icon is a blue circle with what looks like an open book) Number Zoo, Get a Clue, Picture This, You Rule, Yakiti Yak, What's My Angle, & Get in Shape will all be good practice.

Lastly, the orange icon with the clock, ruler, and weight scale.

Equal Pay, Equal Length, Equal Weight, & Equal Time