Middle School Summer Math

Hello parents!

As we did last year, incoming 6^{th} – 8^{th} grade students will have math to complete over the summer.

Why should students work on math over the summer?

There is a saying in psychology "Use it or lose it". The saying refers to the nerve cells in your brain having certain pathways. If these pathways aren't used on a regular basis, sometimes your brain prunes them.

When students don't practice reading, math, language, etc., they lose some of the skill that they once had. When they don't read the entire summer and go back to school in the fall, they will not be reading at the same rate as when they were reading every day or even every other day. They will be reading at a bit of a slower rate until they warm up those skills. That is widely recognized and why summer reading is required at several schools. However, the same can be said for math. It is important to keep math skills sharp just like with reading!

The following assignments will be due the first Friday of the 2022 – 2023 school year: Friday, August 12, 2022:

- o (Grade Specific) Summer Math Packet Required
- o 120 minutes of Diagnostics on IXL (a log is attached)

Along with the required assignments, students will also have a bonus packet. Students that complete the entirety of the bonus packet will receive a one-time 10-point bonus coupon that can be used during the 2022-2023 school (only on tests and quizzes – no projects, midterms, finals or facts quizzes).

Students should also make sure to know their multiplication facts. The students will be given a multiplication facts quiz on the first Friday of the 2022 – 2023 school year: Friday, August 12, 2022. The students will need to know up to the following facts for their quiz:

- o 6th Grade 1s 12s
- o 7th Grade 1s 13s
- o 8th Grade 1s 14s

Thank you! If there are any questions over the summer, please feel free to reach out to me!



Destiny Evans
MS Mathematics Teacher
St. Joseph Catholic School-Richardson
972-234-4679
www.stjosephccschool.net

