Summer Math Requirements for 5th Grade

Summer math will consist of 2 parts. First is completing the IXL Summer Boost assignment online for Math and second is Math Reflex.

PART ONE: IXL https://www.ixl.com/signin/christthekingcs

Your student will need to go to IXL.com and log in. Student logins and passwords for returning students are the same ones used in class.

Once your child has logged in to IXL, he/she will need to do the following:

- 1. Make sure you are under the Learning tab on the green bar.
- 2. Choose Skill Plans.
- 3. Your student will complete all 20 skills for Summer Boost for **Math for 5th Grade**.
- 4. Choose a skill from the list to practice. It is easiest to just go down the list, but they do not have to be done in order. You can just click on the link and it will take you to the skill. For all 20 skills, students need to get to a smart score of 80-100. Some will take less than 5 minutes and some might take up to 20. They do not have to do them one day at a time.

PART TWO: Math Reflex

Each student must log into www.reflexmath.com and practice math multiplication facts for their 5 minute fluency test day 1 of school. Flash cards are an excellent alternative to online practice as well.

Read, Read! Summer Reading Assignment for 5th Grade (AR Book Level 4.5-7.0)

Each student must read one AR books of their choice over the summer. The book must have a reading level no less than 4.5 and no greater than 7.0 and be worth at least 2 points. In order to confirm that each book is an AR book and the reading level is appropriate, students can log onto www.arbookfind.com. Students must complete and submit an **RCW** report on each book, and they are due the first week of class.

RCW: R/Read, C/Close, W/Write

Read the chapter, **close** the book, and **write** a paragraph on what the chapter was about. This has to be completed for **each** chapter. The paragraphs should highlight the 5 W's of the chapter; who, what, when, where, and why. This is a great exercise to reinforce reading comprehension and to keep writing skills sharp.

During the first week of school students will take an AR test on their summer reading, this will count as the first reading grade. Please note it does not count toward the first quarter AR requirement.

Remember that reading is a skill that gets better with practice...have fun!