

Dear Future Fourth Graders,

I can't wait to meet you in August! We are going to have lots of fun learning new math skills. This summer, you must make sure you keep that 3<sup>rd</sup> grade knowledge so you can be ready for 4<sup>th</sup> grade. We will do that by reviewing third grade math IXL.

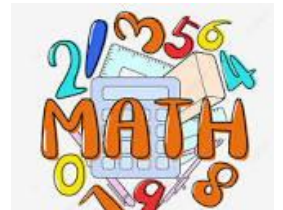
This summer, you will work on IXL Math from May 25- August 5. Please DO NOT start until May 25. Your work will only count if you follow directions and complete work between May 25 and August 5!

Please **PICK 6** skills and get to **80% mastery** on the given list of **THIRD GRADE SKILLS**. You may do all 10 if you want! These are due on the first day of school. Six skills to 80% will count as your first Math grade of 4th grade!

Please access IXL through clever using your school email with the password "cardinals". If you complete all the assignments listed below, you **may** continue with any other skills on the **third-grade** level only. Additional assignments are optional. In addition to this IXL work, it is very important to keep practicing your multiplication facts 0-12. We will begin fact quizzes at the start of the year! I cannot wait to have all of you in my class!

Have a great summer!

Mrs. Rutledge



### **IXL Assignments—pick 6 or do all 10!**

*You can simply type the 3 digit code in the search bar to find each assignment*

1. Convert between standard and expanded form 2GS
2. Estimate sums and differences: word problems BU8
3. Subtract three-digit numbers with regrouping H7D
4. Addition and Subtraction Word Problems XSH
5. Multiply one-digit numbers by two-digit numbers using area models II QXM
6. Multiply one-digit numbers by two-digit numbers: word problems X5D
7. Write division sentences for groups FSX
8. Fractions of a whole: modeling word problems 9PU
9. Find equivalent fractions using fraction strips LXP
10. Find equivalent fractions using area models: one model 6DY