

## **Summer Math Assignment For Incoming 6th Grade**

It is your responsibility to keep practicing the topics you have learned this year during the summer break. This work will help prevent the “summer slump”. You know, it’s when you forget things you have learned during your summer vacation and then start the next school year off feeling “rusty” with your skills.

- So let’s take some time to pick and choose 10 of your weakest [5th grade IXL Skills](#) that you would like to work on over the summer. If you have shown mastery of the skill prior to summer, please indicate that below. The goal score of 80 is mastery, and that’s what we are looking to see.
- **You may also work on IXL Recommendations.**
- Your goal should be to work about 30 minutes a week or a minimum of 5 hours for the summer.

### **5th Grade skills to focus on:**

- A. 1 - Place Value - Convert between standard and expanded form
- G.2 - Model Decimals and Fractions
- G.17 and G.18 - Comparing and Ordering Decimals
- G.3 - Adding and Subtracting Decimals
- C.12 - Multiply Whole Numbers
- I.7B - Multiply Decimals
- D.11 - Dividing Whole Numbers
- I.2 and J.1 - Multiply and Divide Decimals by Powers of 10
- Number Theory and Fraction Pre- Skills
- M. 20 - Multiplying Fractions
- 4th D.6 - Choose the Multiples of a given number up to 12.
- 6th I.9 - Convert between improper fractions and mixed numbers.
- 6th E.4 - Number Theory and Identify Factors
- 6th I.4 - Equivalent Fraction Review
- Problem Solving - 6th I.2, K.7, K.14 and L.8.

Please have the chart signed by your parent/guardian at the end of the summer. Your 6th grade math teacher may ask you for this paper.

*Email me if you have any questions at [lfinan@stlukesri.org](mailto:lfinan@stlukesri.org).*

Have a Nice Summer!

IXL Skill	Date	Date	Date	Scratch Paper Attached (Check if YES)

Parent(s) Signature \_\_\_\_\_