

My Math Responsibility Chart

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. **Please see Google Classroom for the full view (4 pages).**

So let’s take some time to pick and choose 15 of your weakest [6th 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. WE ARE ALSO LOOKING TO SEE YOUR SCRAP PAPER, SO PLEASE ATTACH. You can do as much or as little as you’d like, but remember it’s YOUR responsibility!

Numbers and Operations - Understanding Decimals and Decimal Operations
Numbers and Operations - Fraction Operations
Numbers and Operations - Integers and Absolute Value
Geometry - Area and Volume

Please have the chart signed by your parent/guardian at the end of the summer and attach all of your scrap paper to the chart. Your 7th grade math teacher may ask you for this paper.

IMPORTANT NOTE: Summer reviews are intended to help you to prepare for your 2020-2021 mathematics class and to “hit the ground running” when you begin that class. As such, you should not complete the summer review early in the summer; rather, you should complete the summer review later in the summer and certainly not before July 15. In any case, you should review the material in late August to be as prepared as possible for 2020-2021. [Email me if you have any questions at lfinan@stlukesri.org](mailto:lfinan@stlukesri.org).

Have a Nice Summer!

[DECIMAL CHOICES:](#)

IXL Skill GRADE 6	Date	Date	Date	Scrap Paper Attached (Check if YES)
F.2 Decimal Place Values				
F.3 Word Names for Decimal Numbers				
F.5 Inequalities with Decimals				
G.1 Add and Subtract Decimal Numbers				
G.2 Add and Subtract Decimals Word Problems				
H.2 Multiply Decimals				
H.6 Multiply Decimals with Powers of Ten				
I.10 Convert Fractions to Decimals				

FRACTION CHOICES:

IXL Skill GRADE 6	Date	Date	Date	Scrap Paper Attached (Check if YES)
i.5 Write Fractions in Lowest Terms				
i.6 Least Common Denominator				

i.9 Convert Between improper fractions and mixed numbers				
J.3 Add and Subtract Fractions with Unlike Denominators				
K.1 Fractions of Whole Numbers 1				
K.12 Multiply Mixed Numbers and Whole Numbers				
L.5 Divide Fractions				

INTEGER CHOICES:.

IXL Skill GRADE 6	Date	Date	Date	Scrap Paper Attached (Check if YES)
M.1 Understanding Integers				
M.2 Integers on Number Lines				
M.3 Graph integers on horizontal and vertical number lines				
New! Understanding Opposite integers				
M.4 Understanding Absolute Value				
M.5 Absolute Value				

M.6 Compare Integers				
M.7 Put Integers in Order				
M.8 Integer Inequalities with Absolute Values				
M.9 Absolute Value and Integers: Word Problems				

GEOMETRY CHOICES:

IXL Skill GRADE 6	Date	Date	Date	Scrap Paper Attached (Check if YES)
CC.1 Identify and Classify Polygons				
CC.4 Classify Triangles				
CC.6 Identify Trapezoids				
CC.7 Classify Quadrilaterals				

Parent Signature:_____

Student Signature:_____