Rising 6\textsuperscript{th} Grade Summer Assignments- iXL

The dates in red are the suggested time frame to complete each unit. This is to help pace the different assignments throughout the summer. **THIS SHOULD BE COMPLETED UNDER THE 5\textsuperscript{th} GRADE MATH ON IXL**

- **Multiplication** (*June 15\textsuperscript{th}*- *June 19\textsuperscript{th}*)
  - C.6- Properties of Multiplication
  - C.20- Multiply Three numbers up to 3 digits each

- **Division** (*June 22\textsuperscript{nd}*- *June 26\textsuperscript{th}*)
  - D.16- Divide 4 Digit numbers by 2 digit numbers
  - D.22- Choose numbers with a particular quotient

- **Decimals** (*June 29\textsuperscript{th}*- *July 3\textsuperscript{rd}* )
  - G.3- Understanding decimals expressed in words
  - H.3- Add and Subtract Decimal Numbers
  - I.16- Multiply two decimals: products up to thousandths
  - J.6- Division with decimal quotients

- **Conversion** (*July 6\textsuperscript{th}*- *July 10\textsuperscript{th}* )
  - G.15- Convert Fractions to Decimals
  - G.16- Convert Mixed Numbers to Decimals
  - G.17- Convert Decimals to Fractions
  - G. 18- Convert Decimals to Mixed Numbers

- **Fractions** (*July 13\textsuperscript{th}*- *July 17\textsuperscript{th}* )
  - L.19- Add Mixed Numbers with unlike denominators
  - M.36- Multiply a mixed number by a fractions
  - N.12- Divide Fractions and Mixed numbers: Word Problems
• Money (July 20th - July 24th)
  o R.1- Add and Subtract Money Amounts
  o R.5- Multiply Money Amounts: Word Problems
  o R.8- Divide Money Amounts: Word Problems

• Time (July 27th – July 31st)
  o X.2- Add and subtract mixed time units
  o X.4- Elapsed Time

• Two-Dimensional Figures/Triangles and Quadrilaterals (August 3rd- August 7th)
  o Z.3- Regular and Irregular Polygons
  o Z.7- Angles of 90, 180, 270, and 360
  o AA.1 Acute, Obtuse, and right triangles
  o AA.9- Classify quadrilaterals

• Geometric Measurement (August 10th- August 14th)
  o DD.1- Perimeter with whole number side lengths
  o DD.5- Area of squares and rectangles
  EE.19- Radius, Diameter, Circumference, and area of a circle
  THIS NO LONGER IS AN ACTIVITY FOR 5th GRADE IXL MATH. YOU DO NOT NEED TO COMPLETE THIS.