## Summer Math IXL

## Outgoing 5<sup>th</sup> Grade/Incoming 6<sup>th</sup> Grade

All 2022-2023 MBS students returning for the 2023-2024 school year should complete the assigned IXL skills. Students should complete the skills to a score of 80. Students should complete the entire list or spend 5 hours over the course of summer - whichever is least. These are the skills students learned in the 2022-2023 school year and will prepare them for the 2023-2024 school year. Students will receive an assessment grade in the first nine weeks for their Summer IXL participation. Students who do not complete Summer IXL will receive a zero. Students new to MBS for the 2023-2024 school year will be exempt from this assignment. We will get new students IXL accounts as soon as possible.

Summer IXL program runs from June 1-August 13.

- o A: Place Value & Number Sense #1-5 and #8
- o C: Multiplication #1-24
- o D: Division #1-22
- o E: Exponents #1-10
- o G: Decimals #4-8, #12-22, and #24-26
- o H: Add & Subtract Decimals #1-5
- o I: Multiply Decimals #3-11 and #15-17
- o J: Divide Decimals #1-3, #6-8, and #10-12
- o K: Fractions & Mixed Numbers #4-10
- o L: Add & Subtract Fractions #2-9, #11-17, and #19-24
- o M: Multiply Fractions #11-17, #21-22, #27-31, and #36-40
- o N: Divide Fractions #6-12
- o O: Mixed Operations #1-15
- o P: Problem Solving #1-6
- o T: Coordinate Plane #1-8
- o V: Data & Graphs #1-13
- o Y: Units of Measure #1-20
- o Z: Two Dimensional Figures #1-10
- o AA: Triangles & Quadrilaterals #1-11
- o CC: Three-Dimensional Figures #1-4
- o DD: Geometric Measurement #1-8