

Dear Unity Students and Families,

Congratulations on successfully completing another school year. I hope you are planning to relax over the summer, as you deserve it. Here at Unity, we encourage scholars to further their learning and avoid summer regression. Summer regression is the loss of previously acquired academic skills because of extended time off.

Given that this school year ended with us continuing school online, we want to make sure ALL scholars have a chance to continue building on their mathematical skills. For that reason, we are providing you with links and resources for additional practice over the summer.

These skills are foundational building blocks of mathematics and show up in **every** grade's curriculum. If you find that your scholar is confused, Khan Academy includes videos and tutorials on each skill. The practice can be accessed via a free online site: [KhanAcademy.org](https://www.khanacademy.org).

Below are the links for additional practice:

1. <https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-ratios-prop-topic>
2. <https://www.khanacademy.org/math/cc-fifth-grade-math/multiplication-and-division>
3. https://www.khanacademy.org/math/pre-algebra/pre-algebra-equations-expressions/pre-algebra-2-step-equations-intro/e/linear_equations_2
4. <https://www.khanacademy.org/math/cc-fifth-grade-math/cc-5th-fractions-topic>
5. https://www.khanacademy.org/math/pre-algebra/pre-algebra-arith-prop/pre-algebra-order-of-operations/e/order_of_operations_2
6. <https://www.khanacademy.org/math/pre-algebra/pre-algebra-equations-expressions/pre-algebra-alg-expression-word-problems/e/writing-expressions-with-variables-word-problems>
7. <https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:foundation-algebra/x2f8bb11595b61c86:equivalent-expressions-intro/e/equivalent-forms-of-expressions-1>
8. https://www.khanacademy.org/math/arithmetics/fraction-arithmetics/arith-review-dividing-fractions/e/dividing_fractions_1.5
9. <https://www.khanacademy.org/math/cc-sixth-grade-math/cc-6th-negative-number-topic/cc-6th-comparing-negative-numbers/e/ordering-rational-numbers>
10. https://www.khanacademy.org/math/pre-algebra/pre-algebra-equations-expressions/pre-algebra-writing-expressions/e/writing_expressions_1



All work should be shown on separate paper and turned in to your math teacher on the first day of school.

We look forward to seeing you soon! Enjoy your summer! If you have any questions about summer work or if you are looking for further extensions for your child, feel free to reach out at lshebroe@unityprep.org.

Thanks,

Ms. Shebroe
Math Department Chair