

# Students taking Calculus Foundations in the 2022-23 School Year

In preparation for the upcoming school year, **with the expectation of beginning no later than August 1**, students are expected to review all topics in the quick links provided. **During the first week of the school year, students will take an assessment that will count toward their 1st quarter grade.** The topics should ALL be a review of previously learned material. This review is expected to be completed prior to the first day of school.

Step 1: Go to the page for the **class you are entering** in the 2022-2023 school year.

Step 2: Follow the links to access the Khan Academy review.

Step 3: Complete each review so you are comfortable and knowledgeable about each topic. Watch the videos, complete the practice, and take the quizzes and tests to strengthen your abilities. You do not need to sign in to Khan Academy.

Step 4: Reminder, this review should be completed by Wednesday, August 17.

Topic	Link
Rational Exponents and Radicals	<a href="https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:exp">https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:exp</a>
Equations	<a href="https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:eq">https://www.khanacademy.org/math/algebra2/x2ec2f6f830c9fb89:eq</a>
Rational Functions	<a href="https://www.khanacademy.org/math/precalculus/x9e81a4f98389efdf:rational-functions">https://www.khanacademy.org/math/precalculus/x9e81a4f98389efdf:rational-functions</a>
Polynomials	<a href="https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:quadratic-functions-equations/x2f8bb11595b61c86:quadratics-solve-factoring/v/example-1-solving-a-quadratic-equation-by-factoring">https://www.khanacademy.org/math/algebra/x2f8bb11595b61c86:quadratic-functions-equations/x2f8bb11595b61c86:quadratics-solve-factoring/v/example-1-solving-a-quadratic-equation-by-factoring</a> <a href="https://www.khanacademy.org/test-prep/sat/x0a8c2e5f:untitled-652/x0a8c2e5f:passport-to-advanced-math-lessons-by-skill/a/gtp--sat-math--article--solving-quadratic-equations--lesson">https://www.khanacademy.org/test-prep/sat/x0a8c2e5f:untitled-652/x0a8c2e5f:passport-to-advanced-math-lessons-by-skill/a/gtp--sat-math--article--solving-quadratic-equations--lesson</a>
Composite Functions	<a href="https://www.khanacademy.org/math/precalculus/x9e81a4f98389efdf:composite">https://www.khanacademy.org/math/precalculus/x9e81a4f98389efdf:composite</a>