

## Algebra I Targeted Assistance Learning Goals and Objectives

### What will we do in targeted assistance?

This year, we will use our 8<sup>th</sup> period targeted assistance time to...

- help students fill learning gaps in mathematics
- review topics that were unable to be covered last semester due to COVID-19
- provide additional support for high school readiness
- support learning goals in the Algebra 1 classroom
- mobilize students to engage online
- ensure that every student is ready for the high school math curriculum (next year and beyond)

### How are students placed in targeted assistance?

Students can be invited to attend Targeted Assistance based on any combination of the following...

- Teacher referral
- Test scores/Grades
- Parent request
- Student request
- IXL skill diagnostic

### Why IXL?

This year, we will be using an online program called IXL. This program will be used to provide students...

- Individualized skill building (remediation or acceleration based on student need)
- Targeted Practice of Skills Recommended by their teachers
- Progress monitored daily
- Frequent and effective feedback for students
- Engaging and interactive practice during online learning

<https://www.ixl.com>

<https://www.ixl.com/inspiration/family-stories>

### Why is Algebra such a big deal?

Algebra is considered a “gate keeper” for higher level mathematics as well as several other required high school and college courses. Read more here...

<https://cedartutoring.com/uncategorized/why-is-algebra-important-the-reasons-why-it-is-vital-to-learn/>

<https://www.greatschools.org/gk/articles/why-algebra/>

PAPA's Vision: Our goal at PAPA is to support all students as they pursue excellence in the performing arts and academics. Our Targeted Assistance Courses are designed to support students with their academic needs in Mathematics so that they can achieve their full potential and reach their educational and career goals.