

The title "Mathematics Lab" is written in a yellow, cursive font and is centered within a dark green, textured brushstroke background that has a rough, hand-painted appearance.

# Mathematics Lab

## Purpose

- The mathematics lab is designed to provide guidance to students on the basic understanding of content and to promote practice with mathematical processes, while also helping students overcome their phobia for mathematics.
- By focusing on small groups of students, the mathematics lab will allow a more tailored experience better able to address individual difficulties and misconceptions.
- The mathematics lab is not designed to be punitive. Rather, it is designed to be supportive of mathematics understanding and performance.

## Format

- Mathematics teachers will refer students for 1-2 week assignments in the mathematics lab. The mathematics teacher and mathematics lab instructor could shorten or extend the assignment based on the student's grades, progress, and understanding.
- If the student and/or parent do not wish to utilize the mathematics lab, the mathematics teacher must obtain documentation from the parent to remove the student from this assignment.
- Alternatively, any student may drop in for additional help during the mathematics lab hours should they have individual questions.
- Mathematics lab will be offered during the student's free period (1st through 8th periods). If the student does not have a free period, the mathematics lab will be available before school (7:00 - 7:50).
- The mathematics lab will primarily meet in the STEM Lab (Room 108). Should the lab need to meet in an alternate location for a class period, this will be posted outside of the STEM Lab.
- There may be intermittent class periods where the mathematics lab will close for meetings, and a sign will be posted should that arise.

## Guidelines

- All students assigned to the mathematics lab will be asked to complete an intake form to allow the mathematics lab instructor to customize the experience to their needs.
- Similarly, all students assigned to the mathematics lab will be asked to complete an exit form to gauge their progress, confidence, and understanding of the concepts covered.
- The student's responsibility is to work the entire time while in the mathematics lab, staying for the entire period.
- As the mathematics lab will take place during the student's free period, lunch will be allowed in the mathematics lab. Students needing to visit the lunchroom may be no more than 5 minutes late and must have made prior arrangements with the mathematics lab instructor.