

Grade 9-11

Distance Learning Module 2: Week of: 4/6 – 4/10

Mathematics: Algebra 1 L3 - [Unit E - Linear Systems](#)

Targeted Goals from Stage 1: Desired Results

Content Knowledge: Solving equations with variables on both sides, Solving a system of equations using substitution

Vocabulary: variable, system of questions, substitution, solution to a system

Skills: solving equations using multiples technique, solving a system using substitution

Expectation:

Description of Task (s):	Resources and Materials:	Daily Checks (Return to Google Classroom or snapshots from a cell phone)
Monday: Solving Equations	Solving Equations Khan Video 1 Solving Equations Khan Video 2	Khan Exercise
Tuesday: Solving a system using Substitution	Solving a system using Substitution Video Note Sheet	Google Form
Wednesday: Solving a system using Substitution	Substitution different answer types Video Note Sheet Worksheet	Submit Worksheet to google classroom
Thursday: Solving a system using Substitution	Substitution Khan Video 1 Substitution Khan Video 2	Khan Exercise
Friday: Good Friday	Day Off	Day off

Week criteria for success (attach student checklists or rubrics):

SWBAT:

- solve an equation with variables on both sides
- solve a system of equations using the substitution method
- differentiate between the different types of solutions to a system of equations

Supportive resources and tutorials for the week (plans for re-teaching):

- Daily Office hours, meetings by appointment
- Rewatch Khan Videos
- Purple Math - This is a website that provides guides notes to students
- Special Ed students can be assigned aligned iXL activities if needed