



Vision - St. Louis Public Schools is the district of choice for families in the St. Louis region that provides a world-class education and is nationally recognized as a leader in student achievement and teacher quality.

Mission - We will provide a quality education for all students and enable them to realize their full intellectual potential.

AESM @ L'Ouverture – Weekly Virtual Learning Planner

Teacher	Mr. Linker	Grade	8th	Subject	Math
Week of	01.18.21 - 01.22.21	Topic/Title	5.2 - Solving Systems of Linear Equations by Substitution 5.3 - Solving Systems of Linear Equations by Elimination		

Lesson/Topic	Lesson Target/Objective	Teacher Led Live Instruction	Independent/Small Group Student Work	Assessment/Performance Task	Due Date
Lesson 1 01.18.21	MLK Day	MLK Day	MLK Day	MLK Day	01.18.21
Lesson 2 01.19.21	I will be able to solve a system of linear equations by substitution.	Teaching students how to solve a system of linear equations by substitution. Today I will give them examples where one of the equations is already solved for one of the variables. They will plug the expression into the other equation and solve. Then they will plug that answer back into either equation to find the other variable.	Nearpod examples (2 or 3) of solving by substitution	1 exit ticket problem of solving by substitution	01.19.21
Lesson 3 01.20.21	I will be able to solve a system of linear equations by substitution.	Reviewing yesterday's lesson, addressing any misconceptions. Doing examples where neither of the equations are set up for 1 variable. Students must choose an equation to solve for 1 variable, and then substitute into the other.	Nearpod examples (2 or 3) of solving by substitution	1 exit ticket problem of solving by substitution	01.20.21
Lesson 4 01.21.21	I will be able to solve a system of linear equations by elimination.	Showing students the elimination method for solving a system of linear equations. First couple examples will not require students to multiply one of the equations. After they get the hang of how to solve by elimination, then I will give them examples where you have to multiply one of the equations by a number to get it to cancel with the other.	Nearpod examples (2 or 3) of solving by elimination	1 exit ticket problem of solving by elimination	01.21.21
Lesson 5 01.22.21	I will be able to solve a system of linear equations by elimination.	Addressing misconceptions from yesterday and reviewing yesterday's lesson. More examples where students have to solve a system of linear equations by multiplying one or both of the equations.	Nearpod - 2 examples of elimination	1 exit ticket problem of solving by elimination	01.22.21