

**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	03.08.21 - 03.12.21	Topic/Title	Chapter 5 - Systems of Linear Equations		

Lesson/Topic	Lesson Target/Objective	Teacher Led Live Instruction	Independent/Small Group Student Work	Assessment/Performance Task	Due Date
Lesson 1 03.08.21	I will be able to solve a system of linear equations by graphing.	Reviewing with students how to solve a system of linear equations by graphing. Showing students how to graph two equations on the same graph and find the point where they intersect. Having them solve word problems involving graphing a system of linear equations.		Exit ticket - 5 questions over solving systems of linear equations	03.08.21
Lesson 2 03.09.21	I will be able to solve a system of linear equations by substitution.	Addressing any misconceptions from yesterday. Showing students how to solve word problems involving systems of linear equations by substitution.	Nearpod - 3 problems of solving by substitution	Exit ticket - 5 questions over solving systems of linear equations	03.09.21
Lesson 3 03.10.21	I will be able to solve a system of linear equations by elimination.	Addressing any misconceptions from yesterday. Showing students how to solve word problems involving systems of linear equations by elimination (eliminating a variable and solving for the other, then plugging that answer back into one of the original equations.	Nearpod - 3 problems of solving by elimination	Exit ticket - 5 questions over solving systems of linear equations	03.10.21
Lesson 4 03.11.21	I will be able to solve a system of linear equations by graphing, substitution, or elimination.	Addressing misconceptions from the entire week about graphing, substitution, or elimination.	Nearpod - 3 problems (1 over graphing, 1 over substitution, and 1 over elimination)	Exit ticket - 5 questions over solving systems of linear equations	03.11.21
Lesson 5 03.12.21	Intervention Day	Extra credit worksheet over solving systems of linear equations	Working on extra credit worksheet in groups or individually	Extra credit worksheet	03.12.21